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3	G.O.Rt No.485 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :01.07.2009	IRRIGATION &CAD DEPARTMENT-Manual on Standardization of O&M for Large Lift Irrigation Schemes-Constitution of Expert Committee-Orders-Issued	301
4	G.O.Rt No.667 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :27.08.2009	IRRIGATION &CAD DEPARTMENT-Manual on Standardization of O&M for Large Lift Irrigation Schemes-Constitution of Committee to "Draft training Manuel"-Orders-Issued	303
5	G.O.Rt No.745 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :23.09.2009	EPC Turn Key System-Methodology of Tendering-Constitution of Committee for fixing IBM Values in respect of Works taken up under ON FARM DEVELOPMENT Micro-Irrigation under Major Lift Irrigation Schemes-Orders-Issued	305
6	G.O.Rt No.757 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :30.09.2009	IRRIGATION &CAD DEPARTMENT-Manual on Standardization of O&M for Large Lift Irrigation Schemes-Constitution of Committee to to review the "Draft training Manuel"-Amendment-Orders-Issued	307

7	G.O.Rt No.68/Reforms-A1/2009-1 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :28.01.2010	IRRIGATION & CAD DEPT-Committee to finalize the O&M Lift Irrigation Schemes after their completion and to suggest the methodology, budget and other technical details-Constituted-Orders-Issued	309

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1	MEMO.NO.16937/Maj. Irrgn., III (1)/06-2 Dated: 16-11-2006	EPC contracts in irrigation projects – Approval of designs – Reg.	313
2	Memo.No.10951/Reforms/ 2007 Dated: 20.04.2007	Designs of structures in packages under EPC contracts – Submission of Monitoring reports – Regarding.	315
3	MEMO NO.024974/Reforms/2007 -1, Dated: 29.08.2007	Projects under EPC System – Consolidation of canal banks in embankment reaches – certain instructions issued – Regarding.	317
4	Memo.No.26221/Reforms/ 2007 Dated: 17-09-2007	Irrigation Projects – Approvals of Hydraulic Particulars & Designs of Structures – Instructions issued.	319
5	MEMO.NO.3277/REFORMS /2008, Date: 02.04.2008	EPC Works – Streamlining the guidelines for approval and Finalization of designs of structures by the EPC Agencies – Orders – Issued.	321
6	Memo.No.8597 / Reforms/2008 Date:15-04-2008	Execution of works under EPC system – Revision of approved designs Delay in submission of Revised Drawings not attributable to the Department – Instructions – Issued.	323
7	G.O.Ms.No.67 (PW:REFORMS) Date: 23.04.2008	Preparation of estimates reflecting contemporary taxes, duties and equitable payment to work contractors – Committee of Chief Engineers – Constituted – orders – Issued.	325

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1	G.O.Rt.No.282 (PW: Reforms) Dated: 10.05.2006	Irrigation Projects – Online monitoring of progress of all Irrigation Projects – Implementation of Project Monitoring System (PMS) developed by Center for Good Governance (SPI Unit Irrigation) – Orders – Issued – Regarding.	329
2	Memo.No.15371/Reforms/ 2006, Dated: 31.05.2006	Irrigation Projects – On line monitoring of Progress of all irrigation projects – Implementation of Project Monitoring System (PMS) developed by centre for good governance (SPI unit irrigation) – Regarding.	331
3	Memo.No.21912/Reforms/ 2006, Dated: 02.08.2006	Project Monitoring System – Workshop on implementation of uploading of data and presentation of output formats – Participation of Superintending Engineer of Prioritized Projects – Regarding.	333

4	Memo.NO.19061/REFORMS/2007- 2 Dated: 13.07.2007	Irrigation Projects – Online Quality Monitoring System (Extension of Project Monitoring Systems) developed by SPIU (Irrigation) – Non-Implementations by the Irrigation Project Administrators, S.Es and their Nodal Officers – Instructions – Regarding	335

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1	G.O.Ms.No.94 (PW – COD) Dated: 01.07.2003	I&CAD Department Tender procedures and Registration of contractors Rules – Comprehensive – Orders Issued.	339
	Annexure – I	GOMS No. 94, I&CAD (PWW) Department Dt. 01-07-2003.	
	Annexure – II	GOMS No. 94, I&CAD (PW : COD) Department Dt. 01-07-2003.	
2	G.O.Ms. No. 17 Dated : 6-2-2004	I&CAD Department : Tender Procedures and Registration of Contractors – Rules – Comprehensive – amendment – Issued.	359
3	G.O.Ms.No.133	I&CAD Department : Tender Reforms – Amendment to Para (13)(i) o Annexure – I to G.O.Ms. No. 94, I&CAD (PW Cod) Department dated : 1.7.2003. Orders-Issued	361
4	G.O.Ms. No. 142 Dated : 20-12-2004	Tender Reforms – Streaming of Tender Reforms – Amendment – Orders – Issued.	363
5	G.O.Ms. No. 150 Dated : 17-8-2005	I&CAD Department-Remittance of registration fee of Contractors – Amendment – Orders-Issued.	365
6	G.O.Ms. No. 169 Dated : 8-9-2005	31st meeting of Committee of ENC's for Registration of Special Class and Class I contractors held on 8.7.2005 – Amendment to the clause (i) (f) (iv) of Annexure II of G.O. Ms. No. 94, dt. 1.7.2003 – Orders-Issued.	367
7	G.O.Ms. No. 172 Dated : 6-10-2006	Production of Solvency Certificate at the tie of registration by contractors – Clause (1) (F)(iii) of Annexurs-II of G.O.Ms. No. 94 I&CAD (PW) Dept., Dt. 01-7-2003 –Amendment – Orders issued.	369
8	Memo No. 51644/COD/2004 Dated : 02-04-2004	Sub :- Problems arising out of lack of clarity in G.Os – Clarifications issued – Regarding.	371
9	G.O.Ms. No. 130 Dated : 22-05-2007	Registration of Contractors – Modifications to the norms stipulated in G.O.Ms. No.94, Irrigation & CAD (PW:COD) Department dated 1-7-2003 – Orders – Issued.	373
10	ANNEXURE TO G.O.Ms.No.130,	I&CAD (PW:REFORMS) DEPARTMENT, Dated 22-05-2007	375

11	G.O.Ms. No. 150	I&CAD Department-Remittance of registration fee of Contractors – Amendment – Orders-Issued.	379
12	Endt.No.DCE.I/OT.HLC/So. VII./Misc. Dated : 30.8.2006	Copy communicated to the following Superintending Engineers noted below for information and necessary action.	381
13	Memo.No.2668/Reforms/ 2006 (PW:REFORMS) Dated: 23.06.2007	I&CAD Department – Tender procedures and Registration of Contractors Rules – Comprehensive – Orders – Issued.	383
14	G.O.Ms No.131 IRRIGATION & C.A.D (PW:REFORMS) DEPARTMENT Dated : 24.06.2008	Tender procedures and Registration of Contractors Rules-Procedure for Registration of Special Class &Class-I Contractors/Firms of Foreign Origin-Incorporation after Para 1 (h) of Annexure-II of G.O.Ms No.94,i&CAD (PW) Department Dated 01.07.2003-Orders Issued	385

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1	Memo No.25414/Reforms/ 2007-1 IRRIGATION & C.A.D (PW) DEPARTMENT Dated :07.09.2007	Preparation of Estimates-Certain instructions	391
2	Memo No.14300/Reforms-A1/2009-1 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :12.06.2009	Preparation of Estimates for Administrative Approvals-Deficiencies observed-Certain further instructions issued	395
3	Memo No.2955/Reforms-A1/2009-1 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :11.05.2009	I&CAD-Adoption of Stacking charges in the data-Issuing of necessary Orders.	397
4	Memo No.23735/Reforms-A1/2008 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :09.06.2009	I&CAD-According technical sanction to the estimate over and above the amount of administrative approval	399

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1	G.O.Ms No.245 IRRIGATION & C.A.D (PW:REFORMS) DEPARTMENT Dated :30.12.2005	Public Works-Reforms in Public works department-e-procurement in Engineering Departments-Dispensing the submission of hard copies at the time of tendering-Amendments to G.O.Ms No.6 I&CAD (PW) Department Dt 11.01.2001-Orders-Issued	403
2	MemoNo.12440/Reforms/ 2006 -1 IRRIGATION & C.A.D (PW) DEPARTMENT Dated :02.05.2006	Calling of tenders for works-Guidelines-Issued-Reg	405

3	G.O.Ms No.11 INFORMATION TECHNOLOGY & COMMUNICATIONS DEPARTMENT e-Procure-ment Dated 05.05.2007	e-procurement-Payment Gateway-Integration with e-procurement application-Payment of transaction fee through UTI Banks internet Banking Direct Debit Facility-Orders-Issued	407
4	G.O. Ms No.155 IRRIGATION & C.A.D (PW:REFORMS) DEPARTMENT Dated : 23.08.2006	Public Works-Reforms in Public works department-e-procurement in Irrigation, R&B and other Engineering Departments- submission of hard copies at the time of tendering- G.O. Ms No.245 I&CAD (PW: Reforms) Department Dt. 30.12.2005-Restored-Orders-Issued	409
5	G.O. Rt No.174 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated : 17.09.2008	Public Works-reforms in e-Procurement-Submission of Hard copies of Uploaded documents DD/BG etc., for EMD etc. by the bidders-Modification--Orders-Issued	411
6	G.O. Ms No.73 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT Dated :27.06.2009	I&CAD Department-Tender procedures and registration of Contractors-Procedure to be follows in second and subsequent tender calls-Amendment-Orders-Issued	413

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1	Memo.No.4514/Reforms/ 2007-2, Dated: 19.2.2007	Procurement – Invitation of tenders for Irrigation Project Works – Pre-bid Conferences – Procedure for issuing clarifications during Pre-bid Conferences with Contractors – Regarding.	417

Liquidated Damages

1	Memo No.25900/Reforms-A1/2008-1 IRRIGATION & C A D DEPARTMENT Dated : 04.010.2008	Tender Reforms-State Level Standing Committee-Liquidated Damages	421
2	Memo No.28202/Reforms-A1/2008-1 IRRIGATION & C.A.D(PW:REFORMS) DEPARTMENT, Dated : 17.10.2008	Irrigation &CAD Department-Price Adjustment during the period of Imposition of Liquidated damages-Clarification-Issued	423

High Power Committee for Action Plan on Projects

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Committees – High Power Committee for Action Plan on Projects of Irrigation & CAD Department – Constituted – Orders - Issued.

IRRIGATION & CAD (PW: GENERAL) DEPARTMENT

G.O.Ms.No.103 Dated: 19.07.2003

* * *

ORDER :

Government have proposed a very large programme for construction of various projects in the Action Plan 2003-04, Several of these Projects are estimated at more than Rs.100,00 crores. At different times, matters will be referred to Government for according appropriate clearances. In order to rationalize the time frames, Government hereby constitute a High Power Committee for Action Plan Projects which would examine the issues and propose appropriate decisions. Based on the record of these meetings, Law and Finance could accord their clearances without any further de novo examination. The same committee would undertake a review from time to time, remove difficulties and report progress to Government. The High Power Committee shall consist the following.

1. Chief Secretary to Government : Chairman
2. Principal Secretary, Irrigation & CAD Department : Convener
3. Principal Secretary, Finance Department : Member
4. Principal Secretary, Works & Projects Department : Member
5. Principal Secretary, Energy Department : Member
6. Secretary, Law Department : Member
7. Principal Secretary, Environment & Forests Department : Member
8. Secretary, Revenue Department : Member

2. The High Power Committee shall consider matters relating to the following projects:
    1. Godavari Lift Irrigation Scheme.
    2. Kalwakurthi Lift Irrigation Scheme.
    3. Gutpa and Alisagar.
    4. Sangambanda
    5. Gururaghavendra
    6. Thotapalli
    7. Veligonda
    8. Jhanjhavathi.
3. The Commissioner of Tenders and other Senior Engineers shall assist the committee in its deliberations.

4. This order issues with the concurrence of Finance (W&P) Department vide their U.O.Note No.SP/5623/F&P, Dt.09.07.2003.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

MOHAN KANDA
CHIEF SECRETARY TO GOVERNMENT

To

The Chief Secretary to Government. The Principal Secretary, Irrigation & CAD Department.

The Principal Secretary, Finance Department.

The Principal Secretary, Finance (Works & Projects) Department.

The Principal Secretary, Energy Department. The Secretary, Law Department.

The Principal Secretary, Environment & Forests Department.

The Secretary, Revenue Department. The Engineer-in-Chief (AW & IW), Irrigation and CAD, Hyderabad. All Chief Engineers under the control of Irrigation & CAD through Engineer-in-Chief (AW&IW), Hyderabad. The Commissioner of Tenders, Hyderabad.

Copy to:-

PS to Principal Secretary to Chief Minister. PS to Minister for Major & Medium Irrigation.

PS to Minister for Minor Irrigation & GWD, PS to Chief Secretary to Government.

PS to Principal Secretary, I&CAD/PS to Secretary (I) /PS to Secretary (P), Irrigation & CAD Department.

The Finance Department / Finance (W&P) Department / Law Department.

All Departments of Secretariat. All officers and all sections of Irrigation & CAD Department including Projects Wing.

SF/SC.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

Committee of Secretaries – Finalisation of Procurement Procedures

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Committees – Prioritized and other important Water Resources Development Projects – Finalization of procurement – Constitution of High Power Committee and Committee of Secretaries – Orders – Issued.

IRRIGATION & CAD (PW-COD) DEPARTMENT

G.O.MS.NO.121 DATED:15.10.2004.

Read the following:

1. G.O.Ms.No.103 I&CAD (PW-General) Department Dt.19.07.2004.
2. G.O.Rt.No.971 I&CAD (PPMU) Department Dt.13.08.2004.
3. G.O.Rt.No.727 I&CAD (PPMU) Department Dt.24.09.2004.

* * *

O R D E R:

Government in the G.O. first read above constituted a High Power Committee for action plan projects to consider the matters related to the projects which would examine the issues and proposed appropriate decisions.

2. Government in the G.O. 2nd read above approved a panel of 9 contractors for taking up the Major packages of Water Resources Development Projects.

3. Government in the G.O. 3rd read above, approved a panel of 46 contractors for taking up the medium size projects of the water resources development projects.

4. There is a clear distinction in scope, cost and method between Major packages and that of medium size packages and it is fell essential to have two committee for finalize the matters related to these projects instead of one committee.

5. Government after careful consideration, in supersession of the previous committee constitute the following two committees.

   a) High Power Committee for Major sized Packages.

   b) Committee of Secretaries for Medium sized Packages.

6. The Hi Power Committee shall consist, the following:-

1. Chief Secretary to Government	:	Chairman
2. Prl. Finance Secretary, Finance Deptt.	:	Member
3. Prl. Secretary, I&CAD Deptt.,	:	Convenor
4. Prl. Secretary, Environment & Forest Deptt.	:	
5. Prl. Secretary, Revenue Deptt.	:	Special Invitees
6. Secretary, Law Deptt.	:	as per requirement
7. Prl. Secretary, Energy Deptt.:		

7. The High Power Committee shall consider finalization of procurement of Major sized packages and matters related to the concerned prioritize and other important Water Resources Development Projects.

8. The Committee of Secretaries hall consist the following Members.

1. Prl. Secretary, I&CAD Deptt.	:	Chairman
2. Prl. Secretary, (W&P), Finance Deptt.	:	Member
3. Prl. Secretary, (R&D) Finance	:	Member
4. Secretary (Projects) I&CAD Deptt.	:	Member
5. Concerned Engineer-in-Chief / C.E./PA	:	Member Convenor

9. The Committee of Secretaries shall consider the finalization of procurement of Medium Sized packages and matters related to the concerned prioritized and other important Water Resources Development Projects.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

DR.C.V.S.K.SARMA

PRINCIPAL SECRETARY TO GOVT.

To

The Chief Secretary to Government.

Principal Secretary, I&CAD Department. Principal Secretary, Finance Department.

Principal Secretary, Finance (W&P) Department. Principal Secretary, Energy Department.

Principal Secretary, Environment & Forest Department. Secretary, Law Department.

Secretary, Revenue, Department. The Engineer-in-Chief (AW & IW) Irrigation & CAD Department. All Chief Engineers under the control of Irrigation & CAD through Engineer-in-Chief (AW & IW) Hyderabad. The Commissioner of Tenders, Hyderabad.

Copy to:

PS to Principal Secretary to Chief Minister. PS to Minister for Major Irrigation.

PS to Minister for Minor. PS to Chief Secretary to Government.

PS to Prl. Secretary, I&CAD / PS to Secretary (I) / PS to Secretary (P) I&CAD Department.

The Finance Department / Finance (W&P) Department / Law Department.

All Departments of Secretariat

All Officers and All Sections of Irrigation & CAD Department Irrigation Projects Wings. SF/SC

/ / FORWARDED BY ORDER / /

SECTION OFFICER

High Power Committee – Design of Manufacturing Capabilities of the Forum

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Committees – High Power Committee of Experts in Electro – Mechanical Systems – Constituted – Orders - Issued.

IRRIGATION & CAD (MAJ.IRR.IV) DEPARTMENT

G.O.Ms.No.358 Dated:05.06.2006.

*****

ORDER :

Government hereby constitute a High Power Committee with the following Experts in Electro-Mechanical system to go into the technical issues of design and manufacturing capabilities of the Firms which have been sub-contracted by the EPC Contractors of Irrigation Projects. The committee also may go into the tender and agreement conditions and report whether the design and manufacturing procedure are as per specifications in the Agreement.

(1) The Chief Engineer Central Design Organization - Chairman
(2) Sri Adiseshaiah, Director, Technical, APGENCO - Member
(3) Sri Penta Reddy, Superintending Engineer (Retired) APGENCO - Member
(4) Sri Hari Singh, Superintending Engineer (Retired) Consultant - Member
(5) Sri C.Chandra Mohan, Engineer-in-Chief (Retired) Consultant - Member

2. The above High Power Committee shall inspect all the Lift Irrigation Schemes particularly Godavari Lift Irrigation Scheme II, Kalwakurthi Lift Irrigation II, Bhima Lift Irrigation II, Koil Sagar, AMRP Low Level Canal and any other specified schemes and submit its recommendations / reports to Government in 1 month.

3. The Engineer-in-Chief (Irrigation Wing) shall take necessary action in the mater accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

HIRALAL SAMARIA
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (IW & AW), Hyderabad.
The Chief Engineer, Central Design Organization, Hyderabad.
The Members through the Chief Engineer, Central Design Organization, Hyderabad.

Copy to:
All Chief Engineers under the control of I&CAD Department.
PS to Special Secretary to C.M.
PS to Minister (M&MI)
P.S. to Minister (Minor Irrigation)
P.S. to Minister (LIS Irrigation)
Finance Department/Finance (W&P) Department.
PS to Secretary to Government, I&CAD Department.
All Officers and all section of I&CAD Department.
The SF/S.C.

// FORWARDED BY ORDER //

SECTION OFFICER

Evaluation Committee / State Level Standing Committee

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Committees – Evaluation Committee for Action Plan Projects of Irrigation & C.A.D. Department – Constituted – Orders – Issued.

IRRIGATION & CAD (PW: GENERAL) DEPARTMENT

G.O.Ms.No.104 Dated:19-07-2003

Read the Following:

G.O.Ms. No.103, Irrigation & C.A.D. (PW-GENL) Dept., dt. 19-07-2003.

*****

Government have proposed a very large programme for construction of various projects in the Action Plan 2003-04. Several of these Projects are estimated at more than Rs.100.00 Crores. At different times, matters will be referred to Government for according appropriate clearances. In order to rationalize the time frames, Government have constituted a High Power Committee in the G.O. read above with Chief Secretary to Government as Chairman for examining the issues and taking appropriate decisions referred to therein.

2. As regards the technical evaluation of bids on the projects which are mainly contemplating on Godavari Lift Irrigation Scheme (GLIS) & Kalwakurthy Lift Irrigation Scheme (KLIS), wherein the element of civil works viz., pipe line, pumps and electricals etc. It would require financial analysis on various options for payments / credit by the responding parties, Government have decided to constitute an evaluation committee with the following to assist the Chief Engineer in the process of evaluation since the department could not have in house expertise and experience for an evaluation of technical nature and magnitude:

1. Commissioner & Ex-officio Secretary, Planning & Development of Godavari Basin
2. Chief Engineer, GLIS
3. Commissioner of Tenders
4. Representative of Finance Department
5. Member (Technical), APGENCO
6. Chief Engineer, Central Designs Organisation

3. The Committee shall function for Godavari Lift Irrigation Scheme (GLIS) & Kalwakurthy Lift Irrigation Scheme (KLIS).

4. The Committee is empowered to requisition services of subject matter specialist as and when the committee is in the need for expertise.

5. This order issues with the concurrence of Finance Department vide their U.O.No.SP/5623/F&P, Dt.9-7-2003.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

J. HARINARAYAN

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Commissioner & Ex-officio Secretary,

Planning & Development, Godavari Basin.

The Chief Engineer, Godavari Lift Irrigation Scheme

The Commissioner of Tenders

The Representative of Finance Department

The Member (Technical), APGENCO

The Chief Engineer, Central Designs Organization

The Engineer-in-Chief (AW &IW), Irrigation & CAD Dept. Hyderabad.

All Chief Engineers under the control of Irrigation & CAD

Copy to:

PS to Principal Secretary to Chief Minister

PS to Minister for Major &Medium Irrigation

PS to Minister for Minor Irrigation & GWD

PS to Prl. Secretary. I&CAD / PS to Secretary.(I)/PS to Secretary (P)

The Finance Department/Finance (W&P) Department

All Officers and all sections of Irrigation & CAD including Projects Wing.

SF/SC.

/ / Forwarded :: By Order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Committees – Evaluation Committee for Action Plan Projects of Irrigation & CAD Department – Amendment – Issued.

IRRIGATION & CAD (PW: GENERAL) DEPARTMENT

G.O.MS.NO.110 Date: 22-07-2003.

Read the following:-

1) G.O.Ms.No.104, Irrigation & CAD (PW) Department, Date: 19.07.2003.

2) Note of the Commissioner & E.O. Secretary, Planning and Development, Godavari Basin, dt.21.07.2003.

*****

ORDER:

The following amendment is issued to G.O.Ms.No.104 I&CAD (PW) Department, Dt.19.07.2003.

Amendment

In paragraph – 2 of the said G.O., after Serial No.6, the following shall be added:-

7. Engineer-in-Chief (Irrigation)

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C.V.S.K.SARMA,
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief, Irrigation, I&CAD, Errum Manzil, Hyderabad.

The Commissioner & Ex-officio Secretary, Planning & Development of Godavari Basin.

The Chief Engineer, Godavari Lift Irrigation Scheme.

The Commissioner of Tenders.

The Representative of Finance Department.

The Member (Technical), AP GENCO

The Chief Engineer, Central Design Organization.

The Engineer-in-Chief (AW & IW), Irrigation & CAD Department, Hyderabad.

All Chief Engineers.

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (IRR.I) DEPARTMENT

MEMO.NO.51881/COD/2004 DATED:02.04.2004.

Sub:- Tenders – Turn Key EPC contract basis – Representation from the bidders – Evaluation Committee – Review and recommendation for qualification criteria and other relevant tender conditions – Reg.

*****

The following projects have been administratively approved and the procurement is under various stages.

i) Pulichintala Project.

ii) Gundlakamma Reservoir Project.

iii) Alisagar & Gutpa LI Schemes.

iv) Bhima LI Scheme.

v) Tadipudi LI Scheme.

vi) Pushkara LI Scheme.

2. Government in G.O.Ms.No.104, dated 19.07.2003 constituted an evaluation committee with the following members in the process of evaluation since the Department could not have in house expertise and experience for evaluation of technical nature and magnitude.

1. Commissioner & Ex-Officio Secy., Planning & Development of Godavari Basin.
2. Chief Engineer, GLIS.
3. Commissioner of Tenders.
4. Representatives of Finance Department.
5. Member (Tech.) APGENCO.
6. Chief Engineer, Central Design Organization.

3. To examine the representations of various bidders of the above projects, and to recommend to the Government, the apt procurement procedure, it will be advisable to request the above committee in these maters to recommend to the Government.

4. Since some of the members were not available, they are replaced with new members of the above committee will be requested to examine the representations of the builders, to advise and to recommend to the Government procedures.

5. The members of the Committee with new members are as listed below.

1. Advisor (Irrigation)
2. Engineer-in-Chief (Irrigation)

3. Commissioner of Tenders.
4. Representatives of the Finance Department.
5. Chief Engineer, Central Design Organization.
6. Concerned Chief Engineer / Projects Administrators as convener.

6. The Committee shall function for the projects mentioned in the para 1 with immediate effect. The committee is empowered to requisition the services of any subject matter specialist as and when the committee feels the need for such expertise.

DR.C.V.S.K.SARMA

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Members of the Committee.

The Engineer-in-Chief (Irrigation), Errum Manzil, Hyderabad.

CC to PS to Chief Secretary to Government, AP Secretariat, Hyderabad.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (IRR.I) DEPARTMENT

Memo.No.51881/COD/2004 Dated:08.10.2004.

Sub:- Tenders – Turn Key EPS Contract basis – Evaluation Committee – Review and recommendation for qualification criteria and other relevant tender conditions – Regarding.

Ref:- 1. G.O.Ms.No.104, Dt.19.07.2004.

2. Govt.Memo.No.51881/COD/2004, Dt.02.04.2004.

*****

Government in reference 1st cited have constituted an Evaluation Committee to assist the Chief Engineer in the process of evaluation of tenders for Godavari Lift Irrigation Scheme and Kalwakurthy Lift Irrigation Scheme since the Department could not have in house expertise and experience for an evaluation of technical nature and magnitude.

2. Subsequently, Government in the reference 2nd cited replaced with new members since some of the Members were not available and enlarged the scope of evaluation to six (6) other projects i.e., (1) Pulichintala Projects (2) Gundlakamma Reservoir Projects (3) Alisagar & Gupta L.I.Scheme (4) Bhima L.I.Scheme (5) Tadipudi L.I.Scheme and (6) Pushkara L.I.Scheme.

3. Government hereby extended the scope of the committee for all the 26 prioritized projects, 4 projects in Godavari Valley and any other important projects. The committee as constituted in the Government memo 2nd cited is as detailed below.

1. Advisor (Irrigation).
2. Engineer-in-Chief (Irrigation).
3. Commissioner of tenders.
4. Representatives of the Finance Department (Director Works Accounts).
5. Chief Engineer, Central Design Organization.
6. Concerned Chief Engineer / Project Administrator as convenor.

4. The Committee is empowered to requisite the services of any subject matters specialist as and when the committee feels need for such expertise.

DR.C.V.S.K.SARMA
PRL.SECY.(I&CAD DEPT.)

TO

The concerned Members.

Engineer-in-Chief (Irrigation)

All Chief Engineers.

Copy to:

PS to Prl. Secy to C.M.

PS to M (Major)

The Finance Department / Finance (W&P) Department.

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMEBT OF ANDHRA PRADESH
IRRIGATION & CAD (MAJ.IRR.IV.1) DEPARTMENT

Memo.No.26858/Maj.IV.1/2005 Date: 29.07.2005.

Sub: Irrigation & CAD Department – Evaluation Committee – Re–constituted – Revised orders – Issued.

Ref: 1. Govt.Memo.51881/COD/2004, Dt.2.4.2004.

2. Govt.Memo.No.51881/COD/2004, Dt.8.10.2004.

3.Govt.Memo.134, I&CAD (Maj.IV) Dt.25.7.2005.

4.Govt.Memo.26858/Maj/IV.1/2005, Dt.25.7.2005.

In the reference 3rd cited, orders have been issued re-designating Sri T.S.Prakasa Rao, Engineer-in-Chief (Retd.) as Advisor, Telangana Projects and Ex-officio Secretary to Government.

2. In the reference 4th cited, orders have been issued re-constituting the Evaluations Committee.

3. Government have since decided to constitute two Evaluation committees one for Telangana Region and the other for the balance areas. Accordingly Government hereby constitute the Evaluation Committees with the following composition in supercession of the orders issued in the reference 4th cited:

I. **EVALUTION COMMITTEE FOR THE PROJECTS OF TELANGANA REGION:**

1. Advisor, Telangana Projects and Ex-officio Secretary to Government – Chairman
2. Engineer-in-Chief (Irrigation)
3. Commissioner of Tenders
4. Representative of the Finance Dept.
5. Chief Engineer, Central Designs Organisation
6. Concerned Chief Engineer / Project Administrator – Convener

II. **EVALUTION COMMITTEE FOR THE PROJECTS OF OTHER TWO REGION:**

1. Advisor (Irrigation) and Ex-officio Secretary – Chairman
2. Engineer-in-Chief (Irrigation)
3. commissioner of Tenders
4. Representative of the Finance Dept.
5. Chief Engineer, Central Design Organisation
6. Concerned Chief Engineer / Project Administrator – Convener

4. The above orders will come into force with immediate effect. The Engineer-in-Chief, Irrigation shall take further necessary action accordingly.

DR.C.V.S.K. SARMA,
PRINCIPAL SECRETARY TO GOVERNMENT.

To

Sri T.S. Prakasa Rao, advisor, Telangana Projects & Ex-officio Secretary to Government

Sri P. Sithapathi Rao, advisor, (Irrigation) Projects & Ex-officio Secretary

The Engineer-in-Chief (Irrigation), I&CAD Department, Errum Manzil, Hyderabad.

The Engineer-in-Chief (AW), I&CAD Department, Errum Manzil, Hyderabad.

The Chief Engineer, Central Designs Organisation, Hyderabad.

The commissioner of Tenders, I&CAD Department, Hyderabad.

All Chief Engineers, I&CAD Department.

All Project Administrators, I&CAD Department.

Copy to:

Finance (W&P) Department.

All Officers in I&CAD Department.

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Major Irrigation – Prioritized Projects under E.P.C. system – Constitution of Committee for approval of Additional items, PIL etc –Orders –Issued

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IRRIGATION & CAD (PW: REFORMS) DEPARTMENT

G.O.Ms.NO.46 **Dated:16-03-2006**

Read the following

1) Govt. Memo.No.5217/Reforms/2006, dated 23.2.2006 of I&CAD Dept
2) From ENC (Irrigation) I&CAD Department Letter.No.DCE.I OT MP/AEE/290/2006,dated 9.3.2006

ORDER:-

In the reference 1st read above, Government have issued comprehensive order on all the items under E.P.C. Contract system for timely payments of the bills as detailed in the Annexure. I enclosed to the order.

2. In the reference 2nd read above, the ENC (Irrigation) has proposed to constitute the committee to decide the component of percentage of fuels and lubrications; to grant extension of time and to take and to take a final decision regarding entrustment and price to be paid to the original contract on additional items not contingent on the main work as per E.P.C. agreement conditions.

3. Under the circumstances reported by the Engineer-in-Chief (Irrigation) in the reference 2nd read above, Government after careful consideration hereby constitute the following two committees.

(A) TELANGANA REGION

1. Sri. T.S. Prakasa Rao, Advisor
2. Engineer-in-Chief (Irrigation Wing)
3. Engineer-in-Chief (Irrigation)
4. Commissioner, Commissionerate of Tenders
5. Deputy Financial Advisor
6. Concerned Chief Engineer …Member Convener

(B) ANDHRA AND RAYALASEEMA REGION

1. Dr.P.Seethapathi Rao, Advisor
2. Engineer-in-Chief (Irrigation Wing)
3. Engineer-in-Chief (Irrigation)
4. Commissioner, Commissionerate of Tenders
5. Deputy Financial Advisor
6. Concerned Chief Engineer …Member Convener

The above Committees are empowered to take decisions on the following issues.

i) To decide the component of percentage of fuels and lubrications as per item 13 (iii) of Government .Memo 1st read above

ii) To grant extension of time up to six months and also to recommend the extension of time beyond six months Government for consideration as per item 15 of the Govt. Memo.1st read above

iii) As per E.P.C. agreement conditions, to take a final decision regarding entrustment and price to be paid to the original contractor for additional items not contingent on main work and outside the scope of original contract, and such a decision shall be binding on the contractor.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

DR. C.V.S.K.SARMA

PRINCIPAL SECRETARY TO GOVERNMENT

To

All the Committee Members

Copy to

The ENC (Irrigation) All Chief Engineer, PS to Principal Secretary (I&CAD), PS to Prl. Secretary (W&P) Finance Dept., PS to Prl. Secy. (Irrigation) I&CAD Deptt

PS to Secretary (Projects), The Commissioner of Krishna Basin, The Director, Godavari Basin

Stock file.

// Forwarded by Order //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Major Irrigation – Priotorized Projects under EPC System – Constitution of Committee for approval of Additional items, PIL etc – Orders – Issued – Modification – Orders – Issued.

IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

G.O.Ms.No.121 Dated:26.06.2006

Read the following

1. G.O.Ms.No.152, I&/CAD (Major Irrigation .IV) Department Dated: 22.08.2005
2. Govt. Memo.No.5217/ Reforms/2006, Dated 23.08.2006 of I&CAD (PW:Reforms) Deptt.
3. G.O.Ms.No.46, I&CAD (PW:Reforms) Department, Dated: 16.03.2006
4. G.O.Ms.No.2252, Genl. Admn. (SPLA) Department, Dated: 02.05.2006

*****

O R D E R

In the G.O. first read above Government appointed Sri.Y.Lavakusha reddy Engineer-in-Chief (retired) presently employed with the Centre for Good Governance in SPIU Unit, as Advisor, Telangana Projects and Ex.Officio Secretary to Government Irrigation & CAD Department in view of the increased work load on Priority Projects

In the reference 3rd read above, Government have constituted two Committees viz., (a) Telangana Region headed by Sri.T.S.Prakasa Rao, Advisor and (b) Andhra & Rayalaseema Region headed by Dr.P.Seethapathi Rao, Ex.Officio Advisor (Irrigation) to take decision regarding the component of percentage of fuels and lubricants as per item 13 (iii) of Annexure. I under Price Adjustment in the Govt. Memo.2nd read above and to grant extension of time up to six months on all the items for timely payments of the bills under E.P.C. Contract System.

In the light of the distribution of subjects among the Secretaries in the Department issued in the reference 4th read above Government after careful examination hereby modify the orders issued in the reference 3rd read above as follows.

(A) ANDHRA REGION (EXCLUSING NELLORE & PRAKASAM)

1. Dr. P. Seethapathi Rao, Advisor (Irrigation)
2. Engineer-in-Chief (Irrigation Wing)
3. Engineer-in-Chief (Irrigation)
4. Commissioner, Commissionerate of Tenders
5. Deputy Financial Advisor
6. Concerned Chief Engineer …….Member Convener

(B) TELANGANA REGION

1. Sri.Y.Lavakusha Reddy, Advisor Ex. Officio Secretary
2. Engineer-in-Chief (Irrigation Wing)
3. Engineer-in-Chief (Irrigation)
4. Commissioner, Commissionerate of Tenders
5. Deputy Financial Advisor
6. Concerned Chief Engineer …….Member Convener

(C) RAYALASEEMA REGION INCLUDING NELLORE & PRAKASAM

1. Sri.Y.Lavakusha Reddy, Advisor Ex. Officio Secretary
2. Engineer-in-Chief (Irrigation Wing)
3. Engineer-in-Chief (Irrigation)
4. Commissioner, Commissionerate of Tenders
5. Deputy Financial Advisor
6. Concerned Chief Engineer …….Member Convener

The above Committee are empowered to take decisions on the following

i) To decide the component of percentage of fuels and lubricants as per item 13 (iii) of Govt. Memo.2nd read above.

ii) To grant extension of time up to six months and also to recommend the extension of time beyond six months to Government for the consideration as per item 15 of the Govt. Memo. 2nd read above

iii) As per E.P.C. agreement conditions, to take a final decision regarding entrustment and price to be paid to the original contractor for additional items not contingent on main work and outside the scope of original contract, and such a decision shall be binding on the contractor.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Committee Members

Copy to:

All Chief Engineers, PS to principal Secretary (W&P), PS to Secretary (Projects)

PS to Secretary (RRM), PS to Secretary (HS), The Commissioner Godavari Basin

The Commissioner of Krishna Basin, Stock file / Spare

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Major Irrigation – Priotorized Projects under EPC System – Constitution of Committees Modifications – Orders – Issued.

IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

G.O.Ms.No.144 Dated:13.06.2007

Read the following:

1. G.O.Ms.No.152, I&CAD (Major Irrigation IV) Department dt. 22.8.2005
2. Govt. Memo No.5217/Reforms/2006, dated 23.2.2006, of I&CAD (PW Reforms) Department.
3. G.O.Ms. No.46, I&CAD (PW: Reforms) Department dated 16.3.2003
4. G.O.Rt.No.2252, Genl.Admn (SPLA) Department dated 2.5.2006
5. Govt. Memo No.12907/Reforms/2006, dated 8.5.2006.
6. Govt. Memo No.21980/Reforms / 2006-1, dated 11.8.2006.

* * *

ORDER:-

Government has reviewed the existence of diffeent committees in the department constituted for different purposes. In order to rationalize the functioning of these committees and to ensure that there is no overlapping of responsibilities and to bring out uniformity in decision-making as well as to ensure expeditious execution of projects, the Government hereby orders the following:

2. It is decided to constitute one State Level Standing Committee, which will look after the following functions:

a) Tender Evaluation

b) Entrustment of additional items and price to be paid

c) Deletion of items

d) Approval of subcontractors

e) POL and Price adjustments (to decide components of fuels & lubricants in computing price adjustment)

f) Extension of time (Approval up to 6 months and recommendations to Govt. beyond 6 months)

2.2 The composition of this State Level Committee will be as follows:

(i)	Engineer-in-Chief (Irrigation)	-	Chairman
(ii)	Commissioner, Commissionerate of Tenders	-	Member
(iii)	Chief Engineer, Central Design Organization	-	Member
(iv)	Deputy Financial Advisor	-	Member
(v)	Chief Engineer, Projects (Concerned)	-	Member – Convener

2.3 In case of proposals for extension of time where land and acquisition is one of the grounds, then Special Collector concerned shall be called as special invitee for the meeting of the above-mentioned Standing Committee.

2.4 This committee shall meet every Monday afternoon. In case Monday happens to be a holiday, the meeting will take place on the next working day. The Chief Engineers should send their proposals to the committee at least three days in advance so that deliberations can take place properly on the following Monday. Engineer-in-Chief (Irrigation should make arrangements in his office for keeping record of the minutes of these meetings in a proper manner, while providing required secretarial assistance to the committee. The concerned Chief Engineer shall take further action on the basis of the minutes of the meeting.

2.5 The advisor sto the government should oversee the functioning of the committee and give their suggestions and feedback to the Government wherever necessary and in particular the cases of recommendation of committee for extension of time beyond six months.

3. Committee for fixation of IBM: This committee was formed vide reference 5th read above. The nature of the committee is very specific and purely technical in nature. It has been decided to continue the same arrangement without any change under the chairmanship of the respective advisors.

4. It has also been considered desirable toconstitute an Advisory committee consisting of the advisors looking after projects in different regions along with Engineer-in-Chief (AW). The concerned Chief Engineer would be the Convener. This committee will examine the agreements before it is entered into, in accordance with codal provisions, basic parameters etc. This committee will be free toconsult any other department / Agency, if needed.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (AW)/IW/Irrigation, I&CAD, Hyderabad.
The Commissioner, Commissionerate of Tenders, BRK Building, Hyderabad.
All Chief Engineers of I&CAD Dept.
All Superintending Engineers through Chief Engineer concerned

Copy to

The Dy. Financial Advisor, Finance (W&P) Dept.
Advisors, I&CAD Dept.
P.S. to M (M&MI)
P.S. to Prl. Secy. Fin.(W&P) Dept.
P.S. to Secretary (SB)/(AD)/(RRM)
All Officers in the Department
All Sections of I&CAD (PW/IW)Dept.
S.F./SCs.

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation & CAD Department - Projects under EPC system - Constitution of committees - Modification orders -Issued - Amendment - Issued.

IRRIGATION & CAD (PW-Reforms) DEPARTMENT

G.O.Ms.No.74 Dated: 31-07-2010.

Read the Following

G.O.Ms.No.144, I & CAD (PW:Reforms) Department, dated:13-07-2007.

ORDER :

The following amendment is issued to the orders issued in G.O.Ms.No. 144, I & CAD (PW:Reforms) Department., dated:13-07-2007.

Amendment

The state Level Standing Committee shall be chaired by Engineer-in-Chief (Projects -I) or Engineer-in-Chief (Projects -II) with reference to the subjects allotted to them in G.O.Rt.No.372, I & CAD (Services - II) Department, Dated: 31-03-2010 instead of Engineer-in- Chief (Irrigation).

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS

SECRETARY TO GOVERNMENT.

To

The Engineer-in-Chief (AW / IW / Irrigation), I&CAD, Hyderadad.

The Commissioner, Commissionerate of Tenders, BRK Building, Hyd.

All Chief Engineers of I&CAD Dept.,

All the Superintending Engineers **through** Chief Engineer concerned

Copy to:-

The Dy. Financial Advisor, Finance (W & P) Dept.,

AI! Advisors, I & CAD Dept.,

P.S. to M (M & MI)

P.S. to Prl. Secy Fin (W & P) Dept.,

P.S. to Prl. Secretary (SKJ)/ P.S.to Secretary (AD)/ (RRM)

All Officers in the Department

All Sections of I & CAD (PW/IW) Department

S.F/S.Cs

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Major Irrigation – Projects Under E.P.C. System – Constitution of Committees – Modifications – Amendments - Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Ms.No.164 Dated: 11-07-2007.

Read the Following:-

1. G.O.Ms. No.144, I&CAD ((PW-REFORMS) DEPARTMENT dated 13.6.2007.
2. From the Engineer-in-Chief (Irrigation) Letter No.DCE.1/OTMP/AEE/GOs-III/2005, Dated: 23.6.2007.

* * *

O R D E R :

The following amendments are issued to the orders issued in the G.O. 1st read above.

AMENDMENTS

(i) In para 1 of the G.O. 1st read above the words "in supercession of the earlier orders / instructions issued" shall be inserted after the words "execution of Projects".

(ii) In Para 2.2 the "State Level Committee" shall be read as "State Level Standing Committee"

(iii) The composition of the Committee indicated in Para 2.2 is modified as follows:

(i)	Engineer-in-Chief (Irrigation)	---	Chairman
(ii)	Commissioner, COT	---	Member
(iii)	Chief Engineer (CDO)	---	Member
(iv)	Dy. Financial Advisor	---	Member
(v)	Chief Engineer (Projects) concerned	---	Member
(vi)	Superintending Engineer (PPMU) (BRK Buildings, Hyderabad)	---	Convener

To

The Engineer-Chief (AW/IW/Irrigation, I&CAD Hyderabad

The Commissioner, Commissionerate of Tenders, BRK Building, Hyderabad.

All Chief Engineers of I&CAD Dept.

All Superintending Engineers through Chief Engineer concerned

Copy to

The Dy. Financial Advisor, Finance (W&P) Dept.

Advisors, I&CAD Dept.

P.S. to M (M&MI)

P.S. to Prl. Secy. Fin (W&P) Dept.

P.S. to Secretary (SB)/(AD)/(RRM)

All Officers in the Department

All Sections of I&CAD (PW/IW) Department

S.F. / SCs.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

MEDIUM IRRIGATION PROJECTS – Projects under E.P.C. System – Constitution of Stat Level Standing Committee regarding issues pertaining to Medium Irrigation Projects – Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Ms. No. 102 Dated: 24-09-2010

Read the following:-

1. G.O.Ms. No. 144, I&CAD (PW-Reforms) Dept. dt. 13-07-2007.
2. G.O.Ms. No. 74, I&CAD (PW-Reforms) Dept. dt. 31-07-2010.
3. From the ENC, Medium Irrigation, Hyderabad, Letter No. DCE III/OT2/M2/EPC, dt.17.08.2010.

ORDER

In the reference 1st and 2nd read above, Govt. have constituted the State Level Standing Committee duly entrusting certain responsibilities with regard to Irrigation Projects taken up under EPC System.

2. Govt. after careful examination of the proposal submitted by the Engineer-in-Chief (Medium Irrigation) in the reference 3rd read above hereby orders that the State Level Standing Committee in respect of Medium Irrigation Projects will be chaired by Engineer-in-Chief (Irrigation) with Chief Engineer / Engineer-in-Chief (Medium Irrigation) as Member-Convenor. Further other members and guidelines governing furncitoning of the said committee will be as specified in the original i.e., G.O.Ms.No.144, I&CAD (PW-Reforms) Dept. dt. 13-7-2007.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Jalasoudha Building, Hyderabad.

The Engineer-in-Chief, Medium Irrigation, Jalasoudha Building, Errumanzil, Hyderabad.

TheCommissioner, Commissionerate of Tenders, BRK Building, Hyderabad.

The Chief Engineer, Central Designs Organization, Hyderabad.

The Dy. Financial Advisor, Finance (W&P) Department.

All Chief Engineer of Medium Irrigation of I&CAD Department.

The Superintending Engineer, PPMU, BRK Buildings, Hyderabad.

Copy to :

All Sections of I&CAD (PW/IW) Department

The P.S. to Minister (M&MI)

The P.S. to Prl. Secretary, Finance (W&P) Dept.

The P.S. to Prl. Secy. to Govt. (Irrigation)/(Projects)

The P.S. to Secretary (RRM)/(AD)

The P.S. to Spl. Secretary, (CC)/(AKJ)

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA RADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo No.1090/Reforms-A1/2010 Dated:04-02-2010

Sub:- Projects under E.P.C System - Obtaining the recommendations of State Level Standing Committee for entrustment of additional items and price to be paid - Reg.

Ref:- G.O.Ms.No.144. Irrigation & CAD (PW:Reforms) Department. Dt: 13.06.2007.

* * *

The attention of the Engineers-in-Chief / Chief Engineers (ENCs/CEs) is invited to the G.O. cited. wherein State Level Standing Committee (SLSC) was constituted to look after among others the issue related to "Entrustment of additional items and price to be paid" in respect of projects taken up under EPC system.

2. But, it is observed that several proposals are received in the Government from the ENCs/CEs on this subject without obtaining the recommendations of the State Level Standing Committee.

3. Hence, all the ENCs/CEs of Irrigation and CAD Department are directed to refer all the cases regarding entrustment of Addl, items and Price to be Paid to the State Level Standing Committee (SLSC) for its recommendations and then submit comprehensive proposals along with recommendations of SLSC to Government for taking further action in the matter. If proposals are submitted to Government in deviation or the abo, c procedure. the same will he summarily rejected

4. The receipt of the Memo shall be acknowledged.

ADITYA NATHDAS

SECTETARY TO GOVERMENT

To

All the Engineers-in-Chief of Irrigation and CAD Department

All the Chief Engineers of Irrigation and CAD Department

/ / FORWARDED::BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

I& CAD Department – Projects under E.P.C. System – Constitution of State Level standing Committee and Advisors Committee – further instructions issued.

IRRIGATION & C.A.D. (PW:Reforms) DEPARTMENT

G.O.Ms.No.204 Dated : 13th September, 2007

Read the following:-

1. G.O. Ms.No. 144 I & CAD (PW:Reforms) Deptt., dated 13.6.2007
2. G.O. Ms.No. 164 I & CAD (PW:Reforms) Deptt., dated 11.7.2007

O R D E R:-

In the G.O. 1st and 2nd read above, Government have constituted a State Level Standing Committee and an Advisory Committee. The State Level Standing Committee will examine and takes decision on the following issues:

a. Tender Evaluation

b. Entrustment of additional items and price to be paid

c. Deletion of items

d. Approval of sub-contractors

e. POL and price Adjustments (to decide components of fuels & lubricants in computing price adjustment)

f. Extension of time (approval up to 6 months and recommendations to Government beyond 6 months)

2. The Deputy Financial Advisor, Finance Department is one of the Members in the said State Level Standing Committee. In case of proposals for extension of time where land acquisition is one of the grounds, then Special Collector concerned shall be called as special invitee for the meeting of the State Level Standing Committee. The state Level Standing Committee shall meet every Monday to finalise the proposals referred to the Committee.

3. In the review meeting held by Hon'ble Chief Minister on 12-6-2007, it was decided that for Extension of Time for ongoing works, after approval of the Committee constituted for the purpose, concerned Secretary I & CAD Department will be competent to issue orders concurrence of Finance Department would be deemed to have been taken as Deputy Financial Advisor, Finance Department is a Member of the EOT Committee.

4. Government, therefore, hereby order that the specific concurrence of the Finance Department is not necessary for issue of orders granting extension of time for ongoing works after obtaining the approval of the State Level Standing Committee constituted for the purpose.

5. This order is issued with the concurrence of Finance (W&P) Department vide their U.O.No.9873/F8(A1)/07, dated 11.9.2007.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief, I & CAD Department

All the Chief Engineers, I & CAD Department

Copy to:

All Members

All Advisors

Finance (W&P) Department

PS M (M&MI)

PS to Secretary (RRM)/(AD)/(P)

All Sections I & CAD Department

SF/Scs.

//Forwarded by order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

IRRIGATION & C.A.D. (PW:Reforms) DEPARTMENT

Memo No.27047/PW-Maj-Irr.X/2005 Dated : 07-11-2005

Read the following:-

Sub: Constitution of Committee on Pumping Schemes-To discuss the details of I.S.Codes pertaining to lining of steel pipes for this schemes-Recommendations-Approval-Reg.

Ref: 1. Note Dt.16.6.2005 from the Hon'ble Minister for the Major & Medium Irrigation.

2. S.E. & P.A., NSLI Circle, Nizamabad, Lr.No.SE/IC/PA/NSLIC/NZB/TS11/cited-3/H dated 23.6.2005.

3. Lr.No.DCE1/OT Major.Projects/AEE/Lift Irrigation Scheme/2005 Dt.16.8.2005.

* * *

The Committee constituted, consisting of Engineer-in-Chief (Irrigation), ChiefEngineer, Central Designs Organisation and Chief Engineer, Godavari Lift Irigation Scheme have submitted a report on the above subject. The following recommendations of the committee are approved for execution.

1. a) "Prefer to provide EPOXY based paint laid over shot blast surface for inside as per IS 3589-2001.

OR

b) Cement Mortar Lining with thickness between 12.5 mm to 15mm may be an alternative as per various codes and also in order to overcome any contractual obligations.

3. The outer coat may be of by shot-crating with cement mortar 25mm thick over weld mesh".

C.V.S.K.SHARMA

PRL. SECRETARY TO GOVERNMENT

To

1.The Engineer-in-Chief (Irrigation), Hyderabad.

2.The Chief Engineer, Cenmtral Design Organisation, Hyderabad.

3.The Chief Engineer, GLIS, Warangal.

Copy to

1. The Engineer-in-Chief (IW), Hyderabad.
2. The Engineer-in-Chief (Irrigation) Hyderabad.
3. The Engineer-in-Chief, Inter-state Water Resources, Hyderabad.
4. The Chief Engineer, Medium Irrigation, Hyderabad.
5. The Chief Engineer, Minor Irrigation, Hyderabad.
6. The Chief Engineer, Hydrology, Hyderabad.
7. The Chief Engineer, Godavari Delta System, Chintagattu, Warangal.

8. The Chief Engineer, VYPP Unit, Dhavaleswaram

9. The Chief Engineer, North Coastal, Visakhapatnam

10. The Chief Engineer, Polavaram.

11. The Chief Engineer, Water Supply & S.S.Scheme, Srikalahasti,

12. The Chief Engineer, K.C. Canal Modernization, Nandyal.

13.The Chief'Engineer, Irrigation Circle, Bobbili.

The Chief Engineer, T.B.P. H.L.C., Anantapur.

The Chief Engineer, P&M.Cell, O/o Engineer-in-Chief (Irrigation).

The Chief Engineer, T.T.P.R. Circle, Vijayanagaram

The Chief Engineer, Sriramsagar Project State-II, Warangal.

The Chief Engineer. N.S.P., Guntur.

The Chief Engineer, Telugu Ganga Project, Srikalahasthi, Hyderabad.

The Chief Engineer, T.R.D. Nandyal.

The Chief Engineer, Tungabhadra Project, Cuddapah, Hyderabad.

The Chief Engineer,Central Designs Organization, Hyderabad.

The Director General, Walamtari, Hyderabad.

The Commissioner, C.A.D. Irrigation & CAD Department, Hyderabad.

The Commissioner of Tenders Hyderabad.

The Director, A.P.E.R.L. Hyderabad.

The Director, Ground Water Department, Hyderabad.

The Vice-Chairman & Managing Director, A.P.S.I.D.C. Hyderabad.

The Managing Director, A.P. Water Resources Development Corporation

Secretariat, Hyderabad.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

I&CAD DEPT - Streamline inconsistencies in adoption of duties in Irrigation Projects- Constitution of Committee - orders - Issued.

IRRIGATION & CAD (P.W.Maj. Irri. X) DEPARTMENT

G.0.Rt.No.941 Dated: 21-12-2005.

Read the following:-

From Director & Ex-Officio Addl. Secretary to Govt.

Lr.No. Dir/ (GB)/109/2005.

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The Director & Ex-Officio Addl. Secretary to Government in his letter read above has requested the Government to examine the inconsistencies in the adoption of water and standardization of acreage per TMC and duties in various projects and to constitute a committee to recommend measures for streamlining the procedure for calculation of duties in respect of various projects.

2. In the circumstances, Government after careful examination of the proposal of Director & Ex-Officio Addl. Secretary to Govt., hereby constitute the committee under the Chairmanship of Sri T.S. Prakash Rao with the following as members.

1. C. E., CDO -
2. CE, GLIS
3. CE., Anantapur
4. CE, Mahabubnagar
5. CE, Polavaram and
6. E-in-C (Major), Hyderabad - Member Secretary.

3. The above committee shall submit its report within 30 days.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C.V.S.K. SARMA,

PRINCIPAL SECRETARY TO GOVERNMENT

To

Sri T.S. Prakash Rao,

Advisor (Projects Monitoring).

The C. E, CDO, Hyderabad.

The CE, GLIS, Warangal.

The CE, Anantapur

The CE, Mahabubnagar, Gadwal.

The CE, Polavaram, Dowleswaram, E. G., Dist.

The Engineer-in-Chief (Major), Irrigation Wing, Hyderabad.

Copy to:

P.S. to M(Major and Medium Irrigation)

P.S. to M(Minor Irrigation)

P.S. to Pri. Secy (I&CAD)

P.S. to Prl. Secy. (Irri.)

P.S. to Secy.(Projects)

P.S. to Spl. Secy . to C.M.

SF/Scs

/ / Forwarded by Order / /

SECTION OFFICER

GOVERNMENT OF ANGHRA PRADESH

ABSTRACT

I&CAD Department – Advisors for Projects Monitoring and Telangana Projects – Distribution of work – Orders – Issued.

IRRIGATION & CAD (MAJ.IRR.IV) DEPARTMENT

G.O. Ms. No.240 Dt: 27-12-2005

Read the following:

1. G.O.Ms.No.134, I&CAD (MAJ.IRR.IV) Department, dt:25.7.2005.
2. Govt. Memo.No.26858/Maj.lrr.IV.1/05, dt.25.7.2005.
3. G.O. Ms.No.152, dt.27.8.2005.
4. G.O.Ms.No.193, I&CAD (MAJ.IRR.III) Department, dt:27.10.2005.

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ORDER:

The following work distribution between the Advisor (Projects Monitoring) and the Advisor (Telangana Projects) is ordered:

Advisor (Projects Monitoring)

- Monitoring the progress of all Prioritized Projects.
- Member of the Evaluation Committee for finalization of tenders for Prioritized Projects and tenders for preparation of Detailed Projects Reports.

Advisor (Telangana Projects)

- Formulation of new projects proposals in Telangana Region
- Fixing of guidelines for preparation of IBM Values, estimates and schitiny of revised estimates.

2. These orders shall come into force with immediate effect and the previous orders issued in the reference second and fourth read above, stands modified and revised to the extent of above orders.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANOHRA PRADESH)

DR. C.V.S.K. SARMA,

PRINCIPAL SECRETARY TO GOVERNMENT

To

Sri T.S. Prakasa Rao, Advisor (Projects Monitoring), Hyderabad.

Sri Y. Lavakusa Reddy, Advisor, Telangana Projects & Ex-Officio Secretary to Government

The Engineer-in-Chief (Irrigation), I&CAD Department, Errum Manzil, Hyderabad.

The Engineer-in-Chief (AW), I&CAD Department, Errum Manzil, Hyderabad.

The Chief Engineer, Central Design Organisation, Hyderabad.

The Commissioner of Tenders, I & CAD Department, Hyderabad.

Copy to:

Finance (W&P) Department

All Officers in I & CAD Department.

All Sections in I & CAD Department.

PS, to M (Maj. Irr), M (Minor Irrgn), M (Lift Irrgn).

PS. to Prl. Secretary, I & CAD / Prl. Secretary (I) /Secretary (P), Irrigation Department.

SF / SC.

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

Memo.No.21980/Reforms/2006-1 Dated:11-08-2006

Sub: Tenders – Turn Key EPC Contract basis – Evaluation Committee to review and recommend for qualification criteria and other relevant tender conditions – Modification Orders – issued

Ref: 1. Govt.Memo.No.51881/COD/2004, Dated:2.4.2004

2. Govt.Memo.No.51881/COD/2004, Dated:8.10.2004

3. Govt.Memo.No.26858/maj.IV(1)/2005, Dated:29.7.2005

4. Govt.Memo.No.12907/Reforms /2006-1, Dated:8.5.2006

5. G.O.Rt.No.2252, GA (Spl.A)Deptt. Dt:2.5.2006

6. G.O.Ms.No.121,I&CAD(PW:Reforms)Department, Dt:26.6.2006

******

Government in the reference 3rd cited reconstituted two Evaluation Committees one for Telangana Region and another for Projects of other two regions.

2. in the light of the appointment of Sri.Y.Lavakusha Reddy as Advisor Telangana Projects and E.O. Secretary to Government and also in the light of distribution of subjects among the Secretaries ordered vide reference 5th cited the Government hereby reconstitute the Evaluation Committees in Supercession of orders issued in Govt. memo 3rd cited as indicated below for evolution of tenders.

(A) ANDHRA REGION (EXCLUDING NELLORE & PRAKASAM)

1. Dr. P. Seethapathi Rao, Ex. Officio Advisor (Irrigation)…..Chairman
2. Engineer-in-Chief (Irrigation)
3. Commissioner of Tenders
4. Representation of the Finance Department
5. Chief Engineer,CDO
6. Concerned Chief Engineer as Convener

(B) TELANGANA REGION

1. Sri.Y.Lavakusha Reddy, Advisor (Telangana Projects) &Ex. Officio Secretary & Chairman
2. Engineer-in-Chief (Irrigation)
3. Commissioner of Tenders
4. Representation of the Finance Department
5. Chief Engineer,CDO
6. Concerned Chief Engineer as Convener

C) RAYALASEEMA REGION INCLUDING NELLORE & PRAKASAM

1. Sri.T.S.Prakash Rao, Advisor (P.M) & Ex. Officio Secretary Chairman
2. Engineer-in-Chief (Irrigation)
3. Commissioner of Tenders
4. Representation of the Finance Department
5. Chief Engineer,CDO
6. Concerned Chief Engineer as Convener

1. The above orders will come into force with immediate effect.
2. The ENC (Irrigation) shall take further necessary action accordingly

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

The ENC (Irrigation), I&CAD Hyderabad, Dr. P. Seethapathi Rao, Advisor (Irrigation) & E.O. Secretary, Sri.Y.Lavakusha Reddy, Advisor (Telangana Projects) & E.O Secretary

Sri.T.S.Prakash Rao, Advisor (P.M) & E.O Secretary, Chief Engineer, C.D.O., Hyderabad

Commissioner of Tenders, Principal Secretary, Finance (W&P) Department.

All Chief Engineer of I&CAD Department

Copy to:

Finance (W&P) Department, All Officers in I&CAD Dept., All Sections in I&CAD Deptt.

PS to Spl,Secy .to C.M, PS to Min (M&MI), PS to Min (Minor Irrigation)

PS to Secretary (RRM) / PS to Secy. (HS)/PS to Secy. (P), Stock file / Spare

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo. No.30785/Reforms-A 1/2010-1 Dated: 16-12-2010

Sub:- Major Irrigation - Projects under EPC system - Constitution of Committee - reconstituted - Orders - Issued.

Ref:- G.O.Ms.No.144, I&CAD(PW)Reforms Dept. dt. 13-6-2007.

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Consequent on the relinquishment of office by the Advisors, the following partial modification is issued to the G.O.Ms.No. 144, I & CAD (PW: Reforms) Department dt. 13-6-2007.

1) In the said G.O. para 2 sub-para 2.5 may be deleted.

2) In the said G.O. para 4 shall be read as follows:

"It has also been considered desirable to constitute a committee of Engineers-in-Chief as under:

i) Engineer-in-Chief (A W) -- Chairman-Convener

ii) Engineer-in-Chief (Projects-I) - Member

iii) Engineer-in-Chief (Projects-II) - Member

iv) Engineer-in-Chief (Medium Irrigation)-Member

v) Commissioner, COT., - Member

vi) Director (W&P) - Member.

This committee will examine the agreements before it is entered into in accordance with codal provisions, basic parameters etc and any other matter referred to the committee by the Govt., This committee will be free to consult any other departmentl Agency, if needed.

SHAILENDRA KUMAR JOSHI
PRINCIPAL SECRETARY TO GOVT (P)

To

The Engineer-in-Chief (Projects-I), Jalasoudha Building, Hyderabad.
The Engineer-in-Chief (Projects-II), Jalasoudha Building, Hyderabad.
The Commissioner, Commissionerate of Tenders, B.R.K.R. Bhavan, Hyderabad.
All the Engineers-in-Chief of Irrigation & CAD Dept.
All Chief Engineers of I & CAD Dept.
Copy to:
The Director (W&P), Finance (W&P) Dept.
All Sections of I & CAD Department.
The P.S. to Prl. Secy (Irrigation)/P.S. to Prl. Secy. (Projects), P.S. to Secretary (RRM)/P.S. to Secretary *(AD)/P.S* to Spl. Secretary *(AKJ)I* (CC).

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Andhra Pradesh Water Sector Improvement Project (APWSIP) - Nagarjunasagar Project Modernization - Constitution of Review Committee for "Consultancy services for conjunctive use of surface and ground water pilot" - Orders- Issued.

IRRIGATION & CAD (PW-EA) DEPARTMENT

G.O.Rt. No. 684 Dated: 12-10-2010

Read the Following:-

1. G.O.Ms. No.20, I & CAD (PW-EA) Deptt., dated 02.02.2008
2. From the PD, PPMU, APWSIP, Hyd Lr.No. PD/PPMU/APWSIP/HYD/Proc.Unit/AEE-1/ F-241/Vol-1/742 PD, dated. 18-09-10.

*****

ORDER:

In the G.O. 1st read above, orders were issued according administrative approval for Andhra Pradesh Water Sector Improvement Project (APWSIP) for an amount of Rs 4444.41 Crores with World Bank Assistance.

2. In the reference 2nd read above, the Project Director, Project Preparation· and Management Unit, Andhra Pradesh Water Sector Improvement Project has stated that conjunctive use of surface and ground water management pilot is one of the sub components under APWSIP and it is proposed to engage a Consultancy services for conjunctive use of surface and ground water management pilot for Community mobilization in Khammam and Guntur districts. The PD, PPMU, APWSIP has further stated that as per the World Bank procurement guidelines a Review Committee needs to be constituted for the purpose of short listing, evaluation, awarding and for effective implementation of the consultancy. The committee will monitor, review and approve the performance of the consultants and provide necessary advice mid course correction where necessary.

3. Government after careful consideration hereby constitute the Review Committee for "Consultancy for conjunctive use of surface and ground water pilot" with the following members:

1)	Project Director, PPMU, Hyderabad	Chairman
2)	Chief Engineer, Nagarjunasagar Scheme	Member
3)	Director, GWD, Hyderabad	Member
4)	Superintending Engineer of concerned pilot area	Member
5)	Director, (Extension) Agricultural Department, Hyderabad	Member
6)	Ground water Specialist from PPMU	Member
7)	Project Leader cum Joint Director, GWD, Hyd	Member Secretary & Convener

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All Committee Members through Project Director, PPMU, APWSIP, Hyd.

The Project Director, PPMU, APWSIP, Jalasoudha, Errummanzil,Hyderabad.

The Chief Engineer, Nagarjuna Sagar Project, Errummanzil, Hyderabad.

The Engineer-in-Chief (AW /IW), Jalasoudha, Errummanzil,Hyderabad.

P.S to Secy. (AD), I & CAD Department

P.S to Spl. Secretary to Govt. (CC)., I & CAD Department.

I & CAD (PW: Reforms)

SC/SF

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Andhra Pradesh Water Sector Improvement Project (APWSIP)- Nagarjunasagar Project Modernisation - Constitution of Review Committee for "Consultancy services for comprehensive study on Modernization of Lift Irrigation Schemes" - Orders- Issued.

IRRIGATION & CAD (PW-EA) DEPARTMENT

G.O.Rt. No. 685 Dated: 12-10-2010

Read the following:-

1. G.O.Ms. No.20, I & CAD (PW-EA) Deptt., dated 02.02.2008
2. From the PD, PPMU, APWSIP, Hyd Lr.No. PD/PPMU/APWSIP/HYD/Proc.Unit/AEE-1/F-143/Vol-2/738 PD, dated 18-09-10.

*****

ORDER:

In the G.O 1st read above, orders were issued according administrative approval for Andhra Pradesh Water Sector Improvement Project (APWSIP) for an amount of Rs 4444.41 Crores with World Bank Assistance.

2. In the reference 2nd read above, the Project Director, Project Preparation and Management Unit, Andhra Pradesh Water Sector Improvement Project has stated that it is proposed to engage a consultancy to conduct a comprehensive study of the LI schemes for taking up of modernization of LI schemes under NSLBC command. The PD, PPMU, APWSIP has further stated that as per the World Bank Procurement guidelines a Review Committee needs to be constituted for the purpose of short listing, evaluation, awarding and for effective implementation of the consultancy. The committee will monitor, review and approve the work output of the consultants and provide necessary advice and mid course correction where necessary.

3. Government after careful consideration hereby constitute the Review Committee for "Consultancy for comprehensive study on Modernization of Lift Irrigation Schemes" with the following members:

1) Vice Chairman and Managing Director, APSIDCL	Chairman
2) Project Director, PPMU-APWSIP	Member
3) Chief Engineer, Central Designs Organisation	Member
4) Chief Engineer, N. S. Project	Member
5) Procurement Specialist, PPMU-APWSIP	Member
6) Superintending Engineer, APSIDCL	Convener

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All Committee Members through Project Director, PPMU, APWSIP, Hyd.

The Project Director, PPMU, APWSIP, Jalasoudha, Errummanzil, Hyderabad.

The Chief Engineer, Nagarjuna Sagar Project, Errummanzil, Hyderabad.

The Engineer-in-Chief (AW/IW), Jalasoudha, Errummanzil, Hyderabad.

P.S to Secy. (AD), I & CAD Department

P.S to Spl. Secretary to Govt. (CC) ., I & CAD Department.

I & CAD (PW: Reforms)

SC/SF

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Andhra Pradesh Water Sector Improvement Project (APWSIP)- Nagarjunasagar Project Modernisation- Constitution of Review Committee for "Consultancy services for Fostering and Capacity building of Water Users Organizations" - Orders- Issued.

IRRIGATION & CAD (PW-EA) DEPARTMENT

G.O.Rt. No. 686 Dated: 12-10-2010

Read the Collowing:-

1) G.O.Ms. No.20, I & CAD (PW-EA) Deptt., dated 02.02.2008

2) From the PD, PPMU, APWSIP, Hyd.Lr.No. PD/PPMU/APWSIP/HYD/Proc. Unit/AEE-1/F-224/Vol-I/739PD, dated 18-09-10.

*****

O R D E R:

In the G.O. 1st read above, orders were issued according administrative approval for Andhra Pradesh Water Sector Improvement Project (APWSIP) for an amount of Rs4444.41 Crores with World Bank Assistance.

2. In the reference 2nd read above, the Project Director, Project Preparation and Management Unit, Andhra Pradesh Water Sector Improvement Project has stated that Fostering and Capacity building of Water Users Organizations (WUOs) is one of the sub components under APWSIP and it is proposed to engage a Consultancy services for Fostering and Capacity building of WUOs with an objective to facilitate capacity building of WUOs to enable them to discharge their roles and responsibilities as envisaged in Andhra Pradesh Farmers Management of Irrigation Systems (APFMIS) Act 1997 and amended from time to time, to improve interaction among WUOs, Competent Authorities (CA) and other functionaries of I & CADD and to provide feedback about the functioning of WUOs at all levels to the Project Preparation and Management Unit (PPMU) in the agreed format on a regular basis. The PD, PPMU, APWSIP has further stated that as per the World Bank Procurement guidelines a Review Committee needs to be constituted for the purpose of short listing, evaluation, awarding and for effective implementation of the consultancy. The committee' will monitor, review and approve the performance of the consultants and provide necessary advice/mid course correction where necessary.

3. Government after careful consideration hereby constitute the Review Committee for "Consultancy services for Fostering and Capacity building of Water Users Organizations" with the following members:

1) Project Director, PPMU-APWSIP -- Chairman
2) Chief Engineer, Nagarjunasagar Project -- Member
3) Superintending Engineer, NSLBC O&M Circle, Miryalaguda -- Member
4) Superintending Engineer, NSLBC O&M Circle, Tekulapally -- Member
6) Superintending Engineer, Irrigation Circle, Ongole -- Member

7) Representative from Agriculture Department -- Member

8) Monitoring and Evaluation Expert,
PPMU-APWSIP -- Convener

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All Committee Members through Project Director, PPMU, APWSIP, Hyd.
The Project Director, PPMU, APWSIP, Jalasoudha, Errummanzil. Hyderabad
The Chief Engineer, Nagarjuna Sagar Project, Errummanzil, Hyderabad.
The Engineer-in- Chief (AW/IW), Jalasoudha, Errummanzil, Hyderabad.
P.S to Secy. (AD), I & CAD Department
P.S to Spl. Secretary to Govt. (CC), I & CAD Department.
I & CAD (PW: Reforms)
SC/SF

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Andhra Pradesh Water Sector Improvement Project (APWSIP)- Nagarjunasagar Project Modernisation- Constitution of Review Committee for "Consultancy services (NGOs) for Social and Environmental Management aspects" - Orders- Issued.

IRRIGATION & CAD (PW-EA) DEPARTMENT

G.O.Rt. No.687 Dated: 12 -10-2010

Read the following:

1. G.O.Ms. No.20, I & CAD (PW-EA) Deptt., dated 02.02.2008
2. From the PD, PPMU, APWSIP, Hyd Lr.No PD /PPMU / APWSIP / HYD/Proc. Unit/AEE-1/F-227 /Vol-1/740PD, dated 18-09-10.

*****

O R D E R:

In the G.O 1st' read above, orders were issued according administrative approval for Andhra Pradesh Water Sector Improvement Project (APWSIP) for an amount of Rs 4444.41 Crores with World Bank Assistance.

2. In the reference 2nd read above, the Project Director, Project Preparation and Management Unit, Andhra Pradesh Water Sector Improvement Project has stated that the Environmental and Social Management Plan is one of the sub components under APWSIP and it is proposed to engage a Consultancy (NGO) for Social and environmental management aspects to ensure that the project implementation complies with the provisions of the SEMF agreed for APWSIP and that the social and environmental issues and management activities are main streamed into the designs/plans prepared at each package/activity level. The PD, PPMU, APWSIP has further stated that as per the World Bank Procurement guidelines a Review Committee needs to be constituted for the purpose of short listing, evaluation, awarding and for effective implementation of the consultancy. The committee will monitor, review and approve the performance of the consultants and provide necessary advice/mid course correction where necessary.

3. Government after careful consideration hereby constitute the Review Committee for "Consultancy services (NGOs) for Social and Environmental Management aspects" with the following members:

1) Project Director, PPMU- APWSIP	--	Chairman.
2) Chief Engineer, NSP	--	Member.
3) Social Specialist, PPMU	--	Member.
4) Environmental Specialist, PPMU	--	Member.
5) M&E Specialist, PPMU	--	Convener.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA.

SECRETARY TO GOVERNMENT

To

All Committee Members through Project Director, PPMU, APWSIP, Hyd.

The Project Director, PPMU, APWSIP, Jalasoudha, Errurnmanzil, Hyderabad.

The Chief Engineer, Nagarjuna Sagar Project, Errummanzil, Hyderabad.

The Engineer-in-Chief (AW/IW), Jalasoudha, Errummanzil. Hyderabad.

P.S to Secy. (AD), I & CAD Department

P.S to Spl. Secretary to Govt. (CC), I & CAD Department.

I&CAD (PW: Reforms)

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

A B S T R A C T

Andhra Pradesh Water Sector Improvement Project (APWSIP)—Nagarjunasagar Project Modernisation—Constitution of Review Committee for "Consultancy services (NGOs) for Users Centered Aquifer Level Groundwater Management Pilot"—Orders—Issued.

IRRIGATION & CAD (PW-EA) DEPARTMENT

G.O.Rt. No.688 Dated: 12-10-2010

Read the following:

1. G.O.Ms. No.20, I&CAD (PW-EA) Deptt., dated 02.02.2008
2. From the PD, PPMU, APWSIP, Hyd Lr.No. PD/PPMU/APWSIP/ HYD/Proc. Unit/AEE-1/F-228/Vol-1/741 PD, dated 18-09-10.

****

O R D E R :

In the G.O. 1st read above, orders were issued according administrative approval for Andhra Pradesh Water Sector Improvement Project (APWSIP) for an amount of Rs.4444.41 Crores with World Bank Assistance.

2. In the reference 2nd read above, the Project Director, Project Preparation and Management Unit, Andhra Pradesh Water Sector Improvement Project has stated that the Users Centered Aquifer Level Groundwater Management Pilot is one of the sub components and it is proposed to engage a Consultancy (NGOs) for Users Centered Aquifer Level Groundwater Management pilot for Community Mobilization in Chandur and Marriguda Mandals of Nalgonda District. The PD, PPMU, APWSIP has further stated that as per the World Bank Procurement guidelines a Review Committee needs to be constituted for the purpose of short listing, evaluation, awarding and for effective implementation of the consultancy. The committee will monitor, review and approve the performance of the consultants and provide necessary advice/mid course correction where necessary.

3. Government after careful consideration hereby constitute the Review Committee for "Consultancy services (NGOs) for Users Centered Aquifer Level Groundwater Management Pilot" with the following members.

1)	Project Director, PPMU-APWSIP	-- Chairman
2)	Director, GWD, Hyderabad	-- Member
3)	Superintending Engineer, PPMU-APWSIP	-- Member
4)	Director, (Extension) Agricultural Department, Hyderabad	-- Member
5)	Groundwater Specialist from PPMU	-- Member
6)	Project Leader cum Joint Director, GWD, Hyderabad	-- Member Secretary & Convener

(BY ORDER AND IN THE NAME OF THE GORVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All Committee Members through Project Director, PPMU, APWSIP, Hyd.

The Project Director, PPMU, APWSIP, Jalasoudha, Errummanzil, Hyderabad.

The Chief Engineer, Nagarjuna Sagar Project, Errummanzil, Hyderabad.

P.S. to Secy. (AD), I&CAD Department

P.S. to Spl. Secretary to Govt. (CC)., I&CAD Department.

I&CAD (PW: Reforms)

SC/SF

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

IRRIGATION & CAD (PW- REFORMS) DEPARTMENT

Memo. No. 28942/Reforms-A1/2010. Dt: 30-11-2010.

Sub:- EPC Turn Key System - Methodology of tendering - Constitution of committee for undertaking for fixing IBM values - reconstituted - Orders - Issued.

Ref:- Memo. No 12907/ Reforms/ -AII2006-1, Dt 08-05-2006

* * *

In the Memo cited, orders were issued constituting the IBM Committee with the following members for undertaking the exercise of fixing IBM values under EPC mode.

1) Concerned Advisor to Government
2) Chief Engineer, Central Designs Organization, Hyderabad
3) Concerned Chief Engineer-Convener

2. Consequent on the relinquishment of office by the Advisors, the IBM Committee is reconstituted with the following members with immediate effect.

1. a) Engineer-In- Chief (Projects-I) in respect of Irrigation Projects of Telangana Region.
   b) Engineer-In- Chief (Projects-II) in respect of Irrigation Projects of Andhra and Rayalaseema Regions.
2. Chief Engineer, Central Designs Organization, Hyderabad
3. Concerned Chief Engineer-Convener

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-In-Chief (projects-I)

The Engineer-In- Chief (projects-II)

The Chief Engineer, Central Designs Organization, Hyderabad.

All Engineer-In-Chiefs and Chief Engineers of Irrigation & CAD Department

Copy to:

The PS. To Prl. Secretary (Projects)/the Principal Secretary (Irrigation)/Secretary (RRM)/Secretary (AD)

All Sections of Irrigation & CAD Department

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SECTION OFFICER

IBM Committee

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

MEMO.NO.12907/Reforms/2006-1, Dated: 08.05.2006

Sub: EPC Turn Key system – Methodology of tendering – Constitution of Committee for undertaking for fixing IBM values – Orders – Issued

****

1. Under EPC methodology of tendering, the Internal Bench Mark (IBM) is announced by the concerned Superintending Engineers / Chief Engineers. It is considered desirable to constitute a Committee for undertaking this exercise of foxing IBM values.
2. Accordingly the following Committee is constituted for finalization of IBM values.
    1. concerned Advisor to Government.
    3. Chief Engineer, Central Designs Organization.
    4. Concerned Chief Engineer – Convener.

RAJIV RANJAN MISHRA

Secretary to Government (Irrgn)

To

The ENC (AW/IW) I&CAD Hyderabad.

The ENC (Irrigation) Hyderabad

All Chief Engineer of I&CAD Department

The Chief Engineer, Central Designs Organization, Hyderabad

The Ex.Officio Advisor (Irrigation) Department

The Ex.Officio Secretary and Advisor (Telangana Projects)

The Ex.Officio Secretary and Advisor (Projects Monitoring)

All the Superintending Engineers through ENC (Irrigation), Hyderabad

Copy to:

PS to Secretary to Government (Projects)

PS to Secretary to Government (HS)

PS to Secretary to Government (RRM)

All sections of I&CAD Department

Stock file/spare copies.

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

MEMO.NO.2536/Reforms/07 Dated:02.02.2007

Sub : EPC Turn Key system – Committee for fixing IBM – Reg.

Ref : Memo.No.12907/Reforms/2006-1, Dated: 8.5.2006.

*****

Government vide reference cited constituted a committee for fixing of Internal Bench Mark under EPC methodology of tendering. This committee scrutinizes the estimates, scope of work and finalizes IBM values for different EPC packages. It has also been observed that Certain instances of additional items of work which are outside the original scope of work are also coming up mainly on account of policy decisions leading to increase in discharges, change in levels, additional capacity to bring more ayacut etc. it is considered desirable that IBM committee scrutinize and finalize the estimates relating to additional item of works as well.

RAJIV RANJAN MISHRA

Secretary to Government

To

The ENC (AW/IW) I&CAD Hyderabad
The ENC (Irrigation) Hyderabad
The Chief Engineer, HNSS, Ananthapur
The Chief Engineer, (Projects) Kadapa
The Chief Engineer, TGP, Srikalahasti
The Chief Engineer, Velegonda Project, Ongole
The Chief Engineer, Central Designs Organization, Hyderabad
The ACE, SRSP, Hyderabad
The Ex.Officio Secretary and Advisor (Telangana Projects)
The Ex.Officio Secretary and Advisor (Projects Monitoring)
The concerned Superintending Engineers through ENC (Irrigation), Hyderabad

Copy to:

PS to Secretary to Government (Projects)
PS to Secretary to Government (HS)
PS to Secretary to Government (RRM)
All sections of I&CAD Department
Stock file/spare copies.

/ Forwarded: By Order / /

SECTION OFFICER

EPC – Category I, II, - Empanelment of Contractors

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

IRRIGATION – Water Resources Development Projects – Bids on EPC Turnkey system – Panel of Firms / Agencies – Orders – Issued.

IRRIGATION & CAD (PPMU) DEPARTMENT

G.O.Ms.No.971 Dated:13.08.2004.

Read the following:-

Engineer-in-Chief (I&CAD) Note No.DCE/I/OTS/SO7/ General/2004 dated 20.07.2004.

*****

ORDER :

The frequent failure of the Monsoon, the continuous drought and distressed conditions prevailing in the areas and the decline in the Irrigation potential is causing concern and to address these situations, Government contemplated a number of Irrigation projects to bring waters to the areas of need and to provide irrigation facilities.

2. To derive early benefits and to avert the delays in the procurement, it is felt imperative to go in for engineering procurement and construction Turn Key contract System and to short list pre qualified agencies.

3. In the reference read above, the Engineer-in-Chief (I&CAD) submitted proposals recommending the following nine firms for empanelment of contractors for participation in the procurement of water resources development projects and EPC (Turn Key) system to complete the projects in schedule time, to solve the water problems and to improve irrigation potentiality.

4. Under the circumstances explained by the Engineer-in-Chief (Irrigation), Irrigation and CAD Department, Hyderabad, Government after careful examination of the proposal, hereby accord approval for the empanelment of the following Nine Firms, for participation in the procurement of priority Irrigation projects under EPC (Turn Key) contract system.

   i. IVRCL, Sew & Prasad, Hyderabad (Joint venture)

   ii. Maytas NCC, Hyderabad (Joint venture)

   iii. Hindustan Construction Co., Ltd., Mumbai.

   iv. L&T, Chennai.

   v. Gammon (India) Ltd., Mumbai

vi. Patel Engineering Ltd., Soma, Mumbai (Joint venture).

vii. Jayaprakash, Gayathri (Joint venture).

viii. Progressive Constructions Ltd., Hyderabad.

ix. Skanska Cementation India Ltd., Mumbai.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.C.V.S.K.SARMA
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Jalasoudha, Errumanzil, Hyderabad.

The Engineer-in-Chief (AW), Errumanzil, Hyderabad.

The Commissioner of Tenders, Hyderabad.

All the Chief Engineers of I&CAD Department.

The Accountant General, A.P., Hyderabad

The Finance (W&P) Department.

The PS to Principal Secretary, I&CAD Department.

The PS to Secretary (Projects)

The PS to Secretary (Irrigation)

The PS to Minister (Major Irrigation)

The PS to Secretary to C.M.

SC

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

IRRIGATION – WATER RESOURCES DEVELOPMENT PROJECTS – MEDIUM SIZED PACKAGES – BIDS ON EPC TURN KEY SYSTEM – PANEL OF FIRMS / AGENCIES – ORDERS – ISSUED.

IRRIGATION & CAD (PPMU) DEPARTMENT

G.O.Rt.No.727 Dated:24.09.2004.

Read the following:

1. Engineer-in-Chief (I&CAD) Note No.DCE/OT8/2004, Dated 23.09.2004.
2. G.O.Rt.No.971 Irr & CAD (PPMU) Department., Dt.13.08.2004.

*****

ORDER:

The frequent failure of Monsoon, the continuous drought and distressed conditions prevailing in the areas and the decline in the Irrigation potential is causing concern and to address these situations, government contemplated a number of Irrigation projects to bring waters to the areas of need and to provide Irrigation facilities.

2. To derive early benefits and to avert the delays in the procurement, it is felt imperative to go in for engineering procurement and construction Turn Key contract system and to short list pre qualified agencies.

3. In the reference second read above, Government accorded approval for the empanelment of nine firms for participation in the procurement of Major Packages of Prioritized projects.

4. In the reference first read above, the Engineer-in-Chief (I&CAD) submitted proposals recommending forty six firms as detailed in the Annexure for empanelment of contractors for participation in the procurement of medium sized packages of water resources development projects under EPC (Turnkey) system to complete the projects in the schedule time to solve the water problems and to improve irrigation potentiality.

5. Under the circumstances explained by the Engineer-in-Chief (Irrigation & CAD), Hyderabad Government after careful examination of the proposal, here by accord approval for the empanelment of forty six firms as detailed in Annexure for participation in the procurement of medium sized packages of Prioritized projects under EPC (Turn Key) Contact system.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C.V.S.K.SARMA

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Errum Manzil, Hyderabad.
The Engineer-in-Chief (Admn.Wing), Errum Manzil, Hyd.
The Commissioner of Tenders Hyderabad.
All the Chief Engineers.
The Accountant General, A.P., Hyd.
The Finance (W&P) Department.
The PS to Principal Secretary, I&CAD Department.
The PS to Secretary (Projects)
The PS to Secretary (Irrigation)
The PS to M (Major Irrigation)
The PS to Secretary to Chief Minister.
SC

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SECTION OFFICER

ANNEXURE TO G.O.RT.NO.727

Irrigation & CAD (PPMU) Dated 24.09.2004

ANNEXURE

LIST OF EMPANELMENT QUALITY FIRMS / COMPANIES

Sl. No.	Firm / Company	Individual / Joint Venture
01.	Indian Hume Pipe Co. Ltd., Mumbai	I
02.	Ramky Infracture Ltd.,	JV
03.	Unity Infra Projects Ltd., Pushpanjali Apartments, Mumbai	I
04.	M/s Mahalaxmi Construction Corp., Ltd., Pune.	I
05.	Pioneer Builders, Banjara Hills, Hyderabad	I
06.	M/s G.Venkata Reddy & Co., Srinagar Colony, Hyderabad.	I
07.	RMN – GVR Engineer, Hyderabad	JV
08.	BSCPL – SCL, Hyderabad	JV
09.	Sri Shankarnarayana Construction Co., Administrative Officer, Bangalore	I
10.	Subhash Projects & Marketing Ltd., Bangalore	I
11.	SMSL – UANARCL, Visakhapatnam	JV
12.	Shakti Kumar M Sanetiti Ltd., Nagpur	I
13.	Sushee Hi-Tech, Construction Pvt., Ltd.,	I
14.	P.Lakshmu Reddy & M/s Kranti Construction, Hyderabad	JV
15.	Rao Construction, Banglore	JV
16.	D.Y.Uppar & SM Anand, Hyderabad	JV
17.	Taher Ali Industries Pvt., Ltd., Hyderabad	I
18.	M/s Srinivasa Civil Works Pvt., Ltd., Hyderabad	I
19.	ECCI MRKR, Hyderabad	JV
20.	V.Prabhakar Reddy and Corromandel Prestecrete Pvt., Ltd., Hyd.	JV
21.	GVPREL - MEE, Hyderabad	JV
22.	RNS – GSR, Hyderabad	JV
23.	P.Venku Reddy, Sri Durga Chambers, Hyderabad	I

Sl. No.	Firm / Company	Individual / Joint Venture
24.	Kirloskar Bros, Ltd., Pune	I
25.	JSR – JKC, Hyderabad	JV
26.	M/s BV Subba Reddy Constructions, Hyderabad	I
27.	Harvins Constructions, Hyderabad Pvt., Ltd., Hyderabad	I
28.	MSK Suryacon, Pune	JV
29.	Shradda and Mohiti, Pune	JV
30.	A.Prabhakar Reddy and Co., Hyderabad	I
31.	M/s Manisha and Mulay Aurangabad	JV
32.	M/s Siddhartha Construction Pvt., Ltd., Vizag	JV
33.	K.Sudarshan Reddy & M/s Venkateswarlu, Warangal	JV
34.	SVEC – Construction Ltd., Hyderabad.	I
35.	Navayuga Engineering and Co., Ltd., Hyderabad	I
36.	RM Mohite & Co., Bhoorathnam & Co., Pvt., Ltd., Secunderabad	JV
37.	Madhucon Projects Ltd., Hyderabad	I
38.	Transtroy – VSE, Hyderabad	JV
39.	MVR Soham, Hyderabad	JV
40.	Hindustan – Ratna, Hyderabad	JV
41.	Avantika Sai Venkata, Nellore	JV
42.	Sabir Dam and Water Works Construction Co., Hyderabad	I
43.	NACC-ICC, Hyderabad	JV
44.	Engineering Projects (India) Ltd., Hyderabad	I
45.	Reddy Veerana Constructions Pvt., Ltd., Bangalore	I
46.	Lanco Infra Tech., Ltd., Hyderabad	I

/ / TRUE COPY / /

C.V.S.K.SHARMA
PRINCIPAL SECRETARY (I&CAD)

SD/-
SECTION OFFICER

GOVERNMENTOF ANDHRA PRADESH

ABSTRACT

IRRIGATION - WATER RESOURCES DEVELOPMENT PROJECTS - MEDIUM SIZED PACKAGES (CATEGORY-II) - BIDS ON EPC TURNKEY SYSTEM - FURTHER PANEL OF FIRMS / AGENCIES - ORDERS - ISSUED.

IRRIGATION & CAD (PPMU) DEPARTMENT

G.O. Rt. No. 958 Dated: 28-12-2004.

Read the following:

1. G.O. Rt. No. 727 I & CAD (PPMU) Dept., Dt. 24-9-2004.
2. Engineer-in-Chief (Irrigation) Lr. No. DCE1/0T8/S07/P05/2004, Dt. 23-12-04

***

O R D E R:

In the reference 1st read above, Government accorded approval for empanelment of 46 Firms for participation in the procurement of Medium Sized packages of prioritized projects on EPC Turnkey system.

2. In the reference 2nd cited, Engineer-in-Chief (Irrigation) submitted proposals for recommending 19 Firms as detailed in the Annexure for empanelment of contractors ir addition to 46 Firms already approved in the G.O. 1st read above for participation in the procurement of Medium sized packages of Water Resources Development Projects under EPC Turnkey system to complete the projects in the schedule time to solve the water problems and to improve irrigation potentiality.

3. Under the circumstances explained by Engineer-in-Chief (Irrigation) Government after careful examination of the proposals, hereby accord approval for the empanelment of 19 Firms as detailed in the. Annexure in addition to 46 Firms already approved in G.O. 1st read above for participation in the procurement of Medium sized packages of prioritized projects under EPC Turnkey system who are now empanelled are not genuine or any information furnished by them is false or they have suppressed any information, their empanelment will be cancelled and they are liable for blacklisting.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr. C.V.S.K. SARMA

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Errummanzil, Hyderabad.

The Engineer-in-Chief (Admn. Wing), Errummanzil, Hyderabad.

The Commissioner of Tenders, Hyderabad.

All Chief Engineers.

The Accountant General, AP, Hyderabad.

The Finance (W&P) Department.

The PS to Principal Secretary, I & CAD Department.

The PS to Secretary (Projects).

The PS to Secretary (Irrigation).

The PS to M (Major Irrigation).

The PS to Secretary to C.M.

SC.

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SECTION OFFICER

ANNEXURE

To G.O. Rt. No. 958 Dt. 28-12-2004.

LIST OF EMPANELMENT OF QUALIFIED FIRMS / AGENCIES

1) M/s. Sadbhav Engineers Limited, Ahmedabad - Individual

2) M/s. R.N. Nayak & Sons, Hubli -Individual

3) M/s. S.V. Engineering Constructions & B. Kumara Swamy Reddy, Nellore - JV

4) M/s. Koya & Company Construction Pvt. Limited, Hyderabad -Individual

5) M/s. Mysore Construction Company - R. Subba Raju, Rajahmundry, JV

6) M/s. AKR - COASTAL, JV, Hyderabad.

7) M/s. Rani Constructions Private Limited, Secunderabad, Individual

8) M/s. A.L. Sudarshan Construction Company Limited - K. Venkat Raju, Hyderabad - JV

9) M/s. ECI Engineering Construction Company Limited & M/s. Bholei Singh Hai Prakash Construction Limited, Hyderabad – JV.

10)Back Bone Projects Limited, Ahmedabad - Individual

11) Sree Jaya - K. Siva Rao, Hyderabad - JV

12) M/s. KNR - SLEC, Hyderabad - JV

13) OM Metals and Ray Construction Limited, New Delhi - JV

14) CCC - SSA Bangalore, JV

15) Techni Bharathi Limited & Subhash Pipe Limited, New Delhi - JV

16) M/s. G.J. Fernandez, Secunderabad - Individual

17) SRK Constructions & Projects Pvt. Limited - Bhai Lal Bhai, Hyderabad - JV

18) M/s. Pratibha Construction Engineers & Contractors (India) Pvt. Limited and Marthanda Rao & Company - JV

19) GH Reddy & Associates and KK Reddy & Co. (GHRA - KKRC) - JV

Dr. C.V.S.K. SARMA

PRINCPAL SECRETARY TO GO\I

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation – Water Resources Development Projects – Bids on EPC Turnkey System – of Additional Firms / Agencies – Orders – Issued.

IRRIGATION & CAD (MAJOR IRRIGATION-X) DEPARTMENT

G.O.Rt.No.26 Dated: 07.01.2005.

Read the following:

1. G.O.Rt.No.471, I&CAD (PPMU) Department., Dt.13.08.2004.
2. Engineer-in-Chief (Irrigation) I&CAD Department. Hyd. Lr.No.DCE/SO7/PO4/2004.

*****

O R D E R:

Government in the G.O. 1st read above, empanelled the following Nine (9) firms participation in the procurement of priority Irrigation projects under EPC Turnkey control system.

1. IVRCL, SEW & Prasad, Hyderabad (Joint Venture).
2. Maytas – NCC, Hyderabad (Joint Venture).
3. Hindustan Construction Co., Ltd., Mumbai.
4. L&T, Chennai.
5. Gammon (India) Ltd., Mumbai.
6. Patel Engineering Ltd., - Soma, Mumbai (Joint Venture).
7. Jayaprakash – Gayathri (Joint Venture).
8. Progressive Constructions Ltd., Hyderabad.
9. Skanska Cementation India Ltd., Mumbai.

2. To provide equal opportunity that was provided in the empanelment of Agencies the G.O. 1st read above, the Engineer-in-Chief (Irrigation) has invited offers for the qualification to tender for Water Resources Development Projects over and above the (9) Firms already enlisted.

3. In the reference 2nd cited read above, the Engineer-in-Chief (Irrigation) has submitted proposals recommending the following 10 Firms / Agencies over and above the Nine Firms already enlisted in the G.O. 1st read above for empanelment of contractors for participation the procurement of Water Resources Development Projects under EPC Turnkey contract system to complete the projects in schedule time to solve the water problem and to improve irrigation potentiality.

4. Under the circumstances explained by the Engineer-in-Chief (Irrigation), Government, after careful examination of the proposal, hereby accord approval of empanelment of the following Ten (10) Firms / Agencies for participation in the procurement of priority Irrigation Projects under EPC Turnkey contract system.

1. CR 18G – BSCPL, Hyderabad (Joint Venture).
2. Madhucon-Sino-Hydro, Hyderabad (Joint Venture)
3. Muhibbah Engineering (M) BHD, Malaysia (Individual).
4. IRCON – BEL, New Delhi (Joint Venture).
5. Navayuga – Transtroy, Hyderabad (Joint Venture).
6. Sabir Dam and Water Works Construction Company, Hyderabad (Individual).
7. KCL – JCCG, Hyderabad (Joint Venture)
8. Simplex – Subhash, Hyderabad (Joint Venture)
9. Gamuda – WCT – BPH, Malaysia (Joint Venture)
10. Zystroy – GDCL, Hyderabad (Joint Venture)

The bidders who are qualified in the above pre-qualification bids should invariably get registered before submission of bids for any work and Bids will not be opened and rejected right if there is no proof of registration at the time of opening of bids. Further at a later date if, it is found that the certificates furnished by any of the above firms are not genuine, they are liable to be blacklisted.

With these Ten (10) Firms and the Nine (9) Firms already empanelled in the G.O. 1st read above, Nineteen (19) Firms as detailed in the Annexure will participate in the procurement of priority Irrigation Projects under EPC Turnkey contract system.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C.V.S.K. SARMA

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Errum Manzil, Hyderabad. The Engineer-in-Chief (Admn. Wing), Errum Manzil, Hyderabad. The Commissioner of Tenders, Hyderabad.

All the Chief Engineers. The Accountant General, A.P.Hyderabad. The Finance (W&P) Department. The P.S. to Principal Secretary, I&CAD Department. The P.S. to Secretary (Projects). The P.S. to (Major Irrigation) The P.S. to Secretary to C.M. The PS. To Advocate General, Hyderabad. The SF/S.C.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

ANNEXURE TO G.O.Rt.No.26, Dt.07.01.2005.

ANNEXURE

LIST OF NINETEEN FIRMS FOR EMPANELMENT

1. IVRCL, SEW & Prasad, Hyderabad (Joint Venture).
2. Maytas – NCC, Hyderabad (Joint Venture).
3. Hindustan Construction Co., Ltd., Mumbai.
4. L&T, Chennai.
5. Gammon (India) Ltd., Mumbai.
6. Patel Engineering Ltd., - Soma, Mumbai (Joint Venture).
7. Jayaprakash – Gayathri (Joint Venture).
8. Progressive Constructions Ltd., Hyderabad.
9. Skanska Cementation India Ltd., Mumbai.
10. CR 18G – BSCPL, Hyderabad (Joint Venture).
11. Madhucon-Sino-Hydro, Hyderabad (Joint Venture)
12. Muhibbah Engineering (M) BHD, Malaysia (Individual).
13. IRCON – BEL, New Delhi (Joint Venture).
14. Navayuga – Transtroy, Hyderabad (Joint Venture).
15. Sabir Dam and Water Works Construction Company, Hyderabad (Individual).
16. KCL – JCCG, Hyderabad (Joint Venture)
17. Simplex – Subhash, Hyderabad (Joint Venture)
18. Gamuda – WCT – BPH, Malaysia (Joint Venture)
19. Zystroy – GDCL, Hyderabad (Joint Venture).

C.V.S.K. SARMA
PRINCIPAL SECRETARY TO GOVERNMENT

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

IRRIGATION – WATER RESOURCES DEVELOPMENT PROJECTS – MEDIUM SIZED PACKAGES – BID ON EPC TURN KEY SYSTEM – PANEL OF FIRMS / AGENCIES – AMENDMENT – ORDERS – ISSUED.

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Rt.No.68 Dated:01.02.2006.
Read the following:

1. G.O.Rt.No.727, I & CAD (PPMU) Department, Dt.24.09.2004.
2. Engineer-in-Chief (Irrigation) Letter No.DCE/OT8/SO 7/PQ2/04, Dated 07.03.2005.

*****

ORDER:

The following amendment is issued to the Annexure to G.O. Rt.No.727, I&CAD (PPMU) Department, dated 24.09.2004.

Sl. No.	Firm/Company	Individual / Joing Venture	Sl. No.	Firm/Company	Individual / Joint Venture
11.	SMSL-UANARCL	JV	11.	SMSL – UANRCL	JV

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C.V.S.K.SARMA
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation), Errum manzil, Hyderabad.
The Engineer-in-Chief (Admin. wing), Errum manzil, Hyderabad.
The Commissioner of Tenders, Hyderabad.
All Chief Engineers under the control of I&CAD Department
The Accountant General, A.P., Hyderabad.
The PS to Principal Secretary, I&CAD Department
The PS to Secretary (Projects)
The PS to Secretary (Irrigation)

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IIIrd Party QC-Panel of Agencies/Guidelines

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Development Projects – Third Party Quality Control and Assurance – Panel of Firms / Agencies – Orders - Issued.

IRRIGATION & CAD (PW/REFORMS) DEPARTMENT

G.O.Rt.No.550 Dated: 24.06.2005.

Read the following:

1. Engineer-in-Chief (Irrigation) Lr.No.NIL, Dt.10.11.2004.
2. Engineer-in-Chief (Irrigation) Lr.No.DCE-I/OT8/SO7/PQ-6, Dt.11.04.2005.

*****

O R D E R:

Government contemplated a number of projects to bring the water to the areas of need and to provide irrigation facilities. Procurement process is completed under EPC turnkey system and the works are grounded.

2. The system of Third Party supervision to ensure the quality in all the works under taken is to be formulated. On line with this policy notices were issued inviting firms to express their interest to participate in Third Party Quality Control of the projects that are taken up on EPC turn key system.

3. In the reference read above, Engineer-in-Chief (Irrigation) submitted proposals for empanelment of Firms / Agencies for participation in Third Party Quality Control and assurance to the Water Resources Development Projects under EPC turn key system.

4. Government after careful examination of the proposal hereby accord approval for the empanelment of the following 18 Firms / Agencies or participation in exercising Third Party Quality Control and assurance.

    1. M/s Lasa – Vas Consultants, JV, Hyderabad.
    2. M/s TUV Suddeutschland India.
    3. M/s S.G.S. India Projects Ltd., Secunderabad.
    4. M/s M.D.P. Consultants Pvt., Ltd., New Delhi in association with DBV Consultants.
    5. M/s Arvee – GLI SPIL, Joint Venture JV, Hyderabad.
    6. M/s Wilbur Smith Associates Pvt., Ltd., Hyderabad.
    7. M/s Tahal Consulting Engineers Ltd., New Delhi.
    8. M/s CES (India) Pvt. Ltd., New Delhi.
    9. M/s Water & Power Consultancy Services (India) Ltd., Haryana.
    10. M/s Bceom Societe Franchise Dingenierie, New Delhi, In association with BVR Associates.

11. M/s Engineers India Ltd., New Delhi.
12. M/s C.C. Patel & Associates PVt., Ltd., Gandhinagar, Gujarat.
13. M/s GHERZI Eastern Ltd., Mumbai.
14. M/s National Council for Cement and Building Materials, Hyderabad.
15. M/s Nag Infrastructure Consulting Engineers Pvt., Ltd., Hyderabad.
16. M/s NAC, Hyderabad.
17. M/s SECON Surveys Pvt., Ltd., Banglore.
18. M/s ERINCO (India) Pvt., Ltd., New Delhi.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

C.V.S.K. SARMA
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Errum Manzil, Hyderabad.
The Engineer-in-Chief (Admn. Wing), Errum Manzil, Hyderabad.
The Commissioner of Tenders, Hyderabad.
All the Chief Engineers.
The Accountant General, A.P.Hyderabad.
The Finance (W&P) Department.

Copy to

The P.S. to Minister (Major Irrigation)
The P.S. to Secretary to C.M.

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.30940/Reforms/2005 Dated.03.09.2005.

Sub:- Irrigation – Major Irrigation – Prioritized Projects – 3rd Party Quality Control and Assurance – Constitution of committee for approval of bids – Issue of orders – Regarding.

Ref:- ENCs Lr.No.DCE-1/DEE/AEE/Tender Cell (3rd QC)/2005, Dt.02.09.2005.

*****

The Engineer-in-Chief (Irrigation) in this letter read above has sought for orders constituting a committee consisting of 1) Commissioner, Commissionerate of Tenders 2) Engineer-in-Chief (Irrigation) and 3) Concerned Chief Engineer for according approval to the lowest responsive bid, received by different Superintending Engineers through e-procurement.

2. After careful examination of the proposals of the Engineer-in-Chief (Irrigation), Government hereby constitute a committee with the following members to examine and approve to the lowest responsive 3rd party Quality Assurance and Quality Control bids.

Commissioner, Commissionerate of Tenders, Hyderabad.

Engineer-in-Chief (Irrigation), Hyderabad.

Deputy Financial Advisor, Finance (W&P) Department.

Chief Engineer of concerned Project.

The constitution of committee will come into force with immediate effect. The committee is requested to process the bids and accord approval to the lowest responsive bids to facilitate the agencies to enter into agreement with Superintending Engineers and commence their work.

C.V.S.K. SARMA
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Errum Manzil, Hyderabad.

Copy to Commissioner, Commissionerate of Tenders, Hyderabad.

Copy to Deputy Financial Advisor, Finance (W&P) Department.

Copy to all Chief Engineers for information and necessary action.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo.No.2286/Reforms/2006-1 Dt:16-02-2006

Sub: Water resources Development Projects under EPC turn key system – Third Party Quality Control and Assurance – Panel of firms/agencies – Further instructions - Issued – Reg.

Ref: 1. G.O.Rt.No.550 I&CAD (PW. Reforms) Deptt., Dt.24.06.2005.

2. From the Vigilance Commissioner,

3. D.O.Lr.No.3820/VC.F1/2005, Dt.18.01.2006.

*****

The Chief Engineer of the respective prioritized projects are hereby informed that in order to avoid giving any scope to suspect the evaluation process, it is desirable to make the evaluation process transparent. The evaluation may be arranged to be verifies carefully and it may be ensured that all the 18 firms empanelled vide G.O.Rt.No.550 I&CAD (PW. Reforms) Deptt., Dt.24.06.2005. satisfy all the terms and conditions and guidelines stipulated in Tender Notice and general instructions in Section 2 of Pre-Qualification documents.

2. They are further instructed to ensure that a particular Third Party Quality Control firm who is a design consultant to the contracting firm entrusted with the work should not be entrusted for the quality control to the same work.

3. Therefore, all the Chief Engineer of the respective prioritized projects are requested to strictly adhere to the above instructions and bring to the notice of all the concerned for their guidance.

Dr. C.V.S.K.SARMA
PRL.SECRETARY TO GOVERNMENT

To

All the Chief Engineer

Of the respective prioritized projects.

Copy to :

The Engineer-in-Chief (Irrigation), Hyderabad.

The Vigilance Commissioner,

A.P. Secretariat, Hyderabad.

P.S. to Prl. Secretaries, (I&CAD)/(Irrigation)/(Projects) SF/SC

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
FINANCE (WORKS & PROJECTS) DEPARTMENT

MEMO.NO.358/F3(1)/2006-1 Dated: 08.03.2006

Sub: Payment of bills pertaining to third party quality control – Instructions – Issued.

Ref: I&CAD Department note dated 4.3.2006.

*****

The Director of Works Accounts, Hyderabad is requested to instruct the PAOs to admit and pay third party Quality Control bills without insisting for administrative approval provided there is a proper technical sanction However, copy of the note sent to I&CAD Department is enclosed herewith.

Dr. C.V.S.K.SARMA

PRL.SECRETARY TO GOVERNMENT

To

The Director of Works Accounts, Hyderabad

Copy to:

I&CAD Department

/ / Forwarded: By Order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo.Mo.7053/Reforms/2006-1 Dt: 22-03-2006

Sub: Payment of bills pertaining to third party quality control under E.P.C. System – Instructions – Issued.

Ref: Memo.No.358/F3(1)/2006-1, dated 8.3.2006 of Finance (W&P) Department.

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Instances have been brought to the notice that the bills of third party quality control are returned for want of administrative approval. A provision is made in the administratively approved amounts only for quality control operations. Since the system is now under EPC contract system a provision for third party quality control is not provided. The instructions issued by the Finance department vide reference cited is communicated herewith.

All the ENCs / Chief Engineer of I&CAD Department are therefore instructed that technical sanction should be given necessarily indicating the reference to administrative sanction under which such sanction is being accorded. They are further instructed to obtain revised administrative approval promptly with all additional provisions over administrative approval because payment will be restricted to the extent of administratively approved amount only in respect of all sanctions under E.P.C. system.

Dr. C.V.S.K.SARMA
PRL.SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (IW/AW) I&CAD Department

The Engineer-in-Chief (Irrigation) I&CAD Department

All the Chief Engineers of I&CAD Department

Copy to the

Finance (W&P) Department

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SECTION OFFICER

Office of the Engineer-in-Chief (Irrigation)
Jalasoudha, Errum Manzil, Hyderabad – 500 082

Circular No.DCE-I/OT MP/AEE/29384/2005-3 Date:15.06.2006.

Sub:- I & CAD – Quality Control – Roles and Responsibilities of construction staff, Quality Control wing and 3rd Q.C. Agency in execution of Projects – Further Instructions / guidelines issued – Reg.

Ref:- 1. Circular No.DCE I/OT MP/AEE/29384/2005-I, Dt.26.12.2006.

2. Circular No.DCE I/OT MP/AEE/29384/2005-I, Dt.22.04.2006.

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During the weekly review meetings conducted by Secretaries at Secretariat, it was concluded that in spite of clear instructions issued from time to time, it is being noticed that the same are not followed in total. Therefore, it is again reiterated to follow the same scrupulously. In general the following need immediate attention.

1. The agreement copy, the approved drawings are to be communicated to the 3rd party agency so as to enable them to verify the ongoing execution with respects to the conditions stipulated therein.
2. Further, if any changes / deviations with respect to the already approved ones, are also to be immediately communicated to the 3rd party agency without fail.
3. All the registers needed to be maintained by the EPC Agency shall have to be made available to the inspecting officers and the 3rd party Quality Control agency. The departmental staff have to ensure the same.
4. The EPC agencies are also to establish their own full-fledged laboratories in accordance with the agreement and codal provisions. The department staff shall have to ensure the same and see that the equipment is got calibrated from time to time by 3rd party Quality Control agency and the reports be obtained and recorded.
5. The necessary copies of the agreement, drawings and other related records / registers maintained by EPC Agency shall be made available at the central laboratory of the EPC Agency.
6. All the above records / registers being maintained shall invariably be authenticated by the Executive Engineer / Superintending Engineer whenever they inspect the site of work.
7. The Superintending Engineer shall inspect the works frequently duly issuing the inspection notes discussing the progress, quality of work and lapses / deviations if any.
8. It is to be ensured that whenever Executive Engineer / Superintending Engineer inspect the site, he shall insist for testing of materials etc. in their presence on critical points if any, and shall endorse the test proceedings and results of the test conducted.

9. It is being noticed that the EPC agency is conducting the tests in his laboratory or in some private laboratories. It is to be ensured that at least 10% of tests shall be got done at APERL / NITS or in the colleges run by Government or universities or other reputed institutes like NCCMB, Hyderabad, Tor Steel, Hyderabad etc. having ISO certificate for carrying out the tests.

10. The Engineer in charge shall furnish the M. Book and LF Books along with the invoice for payment of the EPC Agency to the 3rd party Quality Control agency by 22nd of every month for certification and the PAO officer for making arrangements for payments.

11. The 3rd party agency while issuing the certificate for satisfactory work shall duly furnish the performance review tests for arriving at such satisfaction and the Engineer in charge shall ensure the proper record of the same.

12. The Engineer in charge shall ensure that the 3rd party agency team during its visit to the site of work daily, gives the observation sheet to the DEE / AEE at the site itself and that the adverse remarks if any shall have to be attended to immediately and got cleared by them.

13. The Superintending Engineer shall conduct fortnightly review meetings with the EPC agency and 3rd party Quality Control agency combinedly for reviewing the compliance of the observations being made.

Sd/-M.K.Rahman 15-06-2006
Engineer-in-Chief (Irrigation)

To

The Chief Engineers.

All the Superintending Engineers through the concerned Chief Engineers.

All the Superintending Engineer, Quality Control Wing.

Copy to Secretary, Rayalaseema / Telangana / Andhra for favour of information.

Copy to 3rd party Agencies. for Engineer-in-Chief (Irrigation)

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.17943/Reforms/2006 Dated: 24.06.2006.

Sub:- Quality Assurance and quality monitoring in Project works Compliance with the quality assurance requirements – Reg.

*****

During review with the 3rd Party Quality Control Organizations, the following omissions on part of the field Engineers (Executive Engineers/Superintending Engineers / Chief Engineers) has come to the notice of the Government.

1. Oversized coarse aggregate (metal) is being sent to laboratory and mix designs are being obtained. The Chief Engineers are required to send the correct size of metal and obtain the correct mix design.
2. The mix designs of concrete obtained from the laboratories are not being approved by the Superintending Engineers or Chief Engineers. They may be approved by the Superintending Engineers / Chief Engineers before adopting in the works.
3. The contractors are supposed to establish field laboratories as per agreements. At many places, the laboratories are not established so far. Further, the contractors have not deployed Quality Management Staff. The concerned Superintending Engineers are requested to see that all the contract agencies deploy the quality management staff on each package as per agreements with in two weeks time. They should obtain the names, qualifications and duties of all such quality management staff employed by the contractors and keep available at site for verification by the inspection officers. If the quality management staff as per agreement are not deployed, they may notify to the contractor and propose suitable recovery from their work bills.
4. The agreements provide for weigh batching for cement concrete and mortar. At many places batching scales are not in use. Weight batches converted volumetric boxes are being sed. This may be discontinued and concrete and mortar are to be strictly as per weight batching only.
5. The cement and steel have to be got tested invariably for each stock brought to work site and test reports are to be made available during inspection also.
6. As per agreement OK cards are to be maintained, but it is observed that at many places they are not seen. The Superintending Engineers / Chief Engineers may ensure that OK cards are mentioned at each work place.
7. It is also observed that, the rock excavation is being done using blasting materials. This is resulting in over breakages and rock Projections in the required canal profile. This results in higher values of rougocity co-efficient ('n' value), which in turn affects velocity of flow in the canal. The Superintending Engineers / Chief Engineers are requested to

ensure that all the Projections of rock are cut smoothly and the over breaks beyond permissible limits, if any, be got lined with masonery at the cost of the agency as per specifications requirements.

HIRALAL SAMARIA
SECRETARY TO GOVERNMENT

To

All the Chief Engineers of Telangana Projects.

Copy to:-

All the Superintending Engineers of Telangana Projects through Chief Engineers of Telangana Projects.

,, PS to Principal Secretary (I)

,, PS to Secretary (Projects)

,, PS to Secretary (HS)

,, PS to Secretary (RRM)

,, PS to Advisor & Ex.Officio Secretary (Telangana Projects)

,, Stock file / file.

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo No. 18393 / Reforms / 2006 Dated.28-06-2006

Sub: Quality Assurance and quality monitoring in Project works –Compliance with the quality assurance requirements – Reg.

*****

During regular reviews with the 3rd Party Quality Control Organizations, Government with an intention of achieving and maintaining highest standards of quality in works undertaken in different projects, further issues following instructions

1. Quality Management Plan (QMP):

It has been observed that EPC Agencies have not submitted proper quality management plans. They have to also deploy quality management staff. All Chief Engineers / Superintending Engineers must insist for QMP and report compliance. The concerned Superintending Engineers should see that all agencies deploy the quality management staff as per agreement within next two weeks and obtain their particulars. If they are not deployed as per agreement, it may be notified to the agencies proposing suitable recovery from work bills.

2. Superintending Engineers shall invariably conduct fortnightly management meetings with EPC Agency along with 3rd party QA / QC Agencies and departmental officials and discuss in detail the quality assurance aspects. The minutes of such meetings shall be sent by SE to the undersigned without fail.

3. **Laboratories set up by EPC Agencies:**

EPC Agencies executing the work have to establish the laboratory facilities and provide testing equipments as per standards and as provided in the codes. The detailed instructions were already reiterated in the Government Memo No.5217 /Reforms / 06 dated 23.2.2006.

The situation on ground has been reviewed in detail and feedback of 3rd party quality assurance agencies was taken. It has been reported that while a number of agencies have set up these labs, for certain packages, EPC agencies have failed to set up labs. This should not be allowed and Superintending Engineers must ensure immediate action for setting up such labs, which should have required capabilities as per specifications prescribed already by the Government.

4. As per agreement, **OK cards** are to be maintained, but it has been noticed that **OK card** system is not being maintained properly in many packages. Similarly, guidelines, provide for certain records to be maintained at site. Superintending Engineer must ensure that **all OK cards and other documents / plans to be maintained at site should be invariably made available at site only**. Certain documents and registers may also be kept available at the laboratory established by the EPC Agencies.

5. For all the lining works in different projects, curing is a critical process and due attention has to be paid by the executing agencies to ensure proper curing. This is also to be ensured for all other concrete works. All Superintending Engineers should critically review the performance of EPC agencies on this and ensure quality standards.

6. For ensuring better results for maintenance of quality, advance information should be given to the 3rd party QC about laying of concrete and other critical events.

7. The agreement provides for weigh batching for cement concrete and mortar. At some places weigh batches converted volumetric boxes are being used. This is not desirable and this should be strictly as per weigh batching for concrete and mortar.

8. The cement and steel have to be got tested invariably for each stock brought to the site and test reports are to be made available during inspection.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

1. The Engineer-in-Chief, Irrigation, Errum Manzil, Hyderabad.
2. The Chief Engineer, Hundri Neeva Sujala Sravanthi, Anantapur.
3. The Chief Engineer, Tunga Bhadra Project, Kadapa.
4. The Chief Engineer, Telugu Ganga Project, Srikalahasti.
5. The Chief Engineer, Medium Irrigation, Errum Manzil, Hyderabad.

Copy to:

The Advisor (TSP), Irrigation. The PS to Secretary to Government (HS), I&CAD.

The PS to Secretary to Government (Projects), I&CAD, The PS to Secretary to Government (RRM), I&CAD, The PS to Special Secretary to Chief Minister., The PS to Minister (M&MI)

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARMENT

Memo.No.19147/Reforms/2006 Dated:06-7-2006

Sub: Furnishing Copies of Quality Managements Plans & Copies of Approved drawings to the third party quality control organization – Submission of test reports and quality certificates with the bills for Work done payments – Regarding

*****

It has come to the notice of the Government that many of the contractors who are executing works in different Projects, have not submitted their Quality Management Plans including the details of the tests proposed to be conducted as per requirement.

It is also noticed that the Contractors are not submitting the test reports of work done portion along with their bills. The Chief Engineer and Superintending Engineers are therefore requested to comply with the following instructions.

i. The Quality Managements Plan for the contract work has to be obtained from the contractors indicating the following.
   a. The quantum of work to be done quantities of various materials required the electrical and mechanical equipment to be installed.
   b. The number of tests to be conducted for various materials, electrical and mechanical equipment and also for finished items of work as per the I.S. Codes and other Codes.
   c. The details of field laboratories and testing facilities available for conducting the above tests.
   d. M.O.U. with external laboratories approved by the Government for conducting required tests on equipment and materials.
   e. The personnel of Contractor in-charge of Quality Management with their names, duties and authority. The qualifications of the persons in-charge of collecting samples, testing materials, testing equipment and finished item work, persons in-charge of quality assurance with powers to reject the defective work, the process of rectification of defects and deficiencies, the process of corrective actions for avoiding recurrence of defects.
   f. Any other information that may be required to the Government

ii. Copies of the Quality Management Plan have to be furnished to the concerned field officers and also to the Third Party Quality Control Team.

iii. The Quality Management Plan of the Contractors for the work is to be reviewed with the Contractors Quality management Staff with the help of Third part Quality Control Team and modifications or improvements, if any, have to be got incorporated.

iv. Approved designs with plans have to be reviewed with the Contractor's Managements Staff and Third Party Control Team before commencement of work on all the structures, the quality and safety plans have to be obtained from the Contractors and approved.

v. The test reports of all the work done quantities, materials, equipment and finished items of work are to be obtained from the Contractor along with the bill for payment. The Chief Engineer and Superintending Engineers are requested to specifically note that no bill for payment should be accepted if it is not accompanied by the test reports.

vi. The test reports of all the tests conducted by the Third Party also may be obtained for every month.

vii. Whenever a bill is received from the Contractor in full shape for payment a Certificate of verification of Quality and conformity of work to the required specifications is to be obtained from the Third Party Quality Control Team.

viii. The Chief Engineers / Superintending Engineers may submit the list of defects and rectifications attended by the Contractor with each payment.

HIRALAL SAMARIYA
SECRETARY TO GOVERNMENT

To

All the Chief Engineer

All the Superintending Engineer

Copy to:

PS to Principal Secretary (Irrigation), PS to Secretary (Projects), PS to Secretary (HS)

PS to Secretary (RRM), stock file

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADES

ABSTRACT

Centralization of Payments of bills pertaining to 3rd Party Quality Control Agencies under E.P.C. System – Proposals accepted – Orders – Issued.

IRRIGATION & CAD (PW::REFORMS) DEPARTMENT

G.O.Ms.No.143 Dated:02.08.2006.

Read the following:-

1) Government Memo.No.5217/Reforms/2006, dated 23.02.2006.

2) Government Memo.No.7053/Reforms/2006-2, dated 22.03.2006.

3) From the E.N.C (Irrgn.) Hyd., Lr.No.DCE.I/OT.MP/AEE/290/2006, dated 06.04.06.

*****

O R D E R :-

Government have taken up large number of major and medium irrigation projects under EPC system for timely completion of the projects so as to compare the works contemplated within the agreement amounts and in its endeavor issued a comprehensive order on all the issues under EPC contract system for timely payments of the bills pertaining to Third Party Quality Control Agencies.

2. During the review meeting on Prioritized Projects on 04.03.2006, the Hon'ble Chief Minister has taken a decision that all the payments pertaining to Third Party Quality Control Agencies be centralized with Engineer-in-Chief (Irrigation) and the Irrigation Department has been asked to take immediate action to facilitate implementation of the above decision.

3. The Engineer-in-Chief (Irrigation) in the reference 3rd read above has submitted proposals accordingly to Government and he has proposed to utilize the services of the departmental Quality Control Organization in assessment of the works done wherever Engineer-in-Chief (Irrigation) feels necessary.

4. Government after careful examination of the proposal hereby permit the Engineer-in-Chief (Irrigation) to utilize the services from the existing staff of Quality Control Organization as follows:-

1. Executive Engineer	:	1 No.
2. Dy. Executive Engineer	:	4 No.
3. Asst. Engineer/Asst.Exe.Engineer	:	13 Nos.
4. T.O.	:	1 No.
5. A.T.O.	:	1 No.
6. J.T.O.	:	1 No.
7. P.T.	:	1 No.
8. Superintendent	:	1 No.
9. Senior Assistants	:	4 Nos.
10.Junior Assistants	:	6 Nos.
11.Record Assistants	:	1 No.
12.Attenders	:	2 Nos.

Infrastructure:-

a. 4 Nos. of P-4 Pentium Systems with 3.3 HT Processor & accessories (Rs.40,000/- each)
b. 2 Printers (A3 size and A4 size color)
c. 1 Fax machine.
d. 1 Automatic Xerox machine
e. 1 Telephone connection for Fax & Net facility.

Vehicles:

To hire 5 Nos. of private vehicles (1 for Executive Engineer and 4 for sub-divisional officers for inspecting the sites) as per rules in vogue.

Personnel:

4 Nos. of Data Entry Operators with a remuneration not exceeding Rs.4000/- to Rs.4,500/- per month on outsourcing basis.

Payments:

The Chief Engineer of the Projects will place the requisite amount at the disposal of Engineer-in-Chief (Irrigation) from the budget allocated to them for work. The PAO, Projects Hyderabad is vested with the powers of operating the budget of all the Projects in the state.

5. The Engineer-in-Chief (Irrigation) is requested to take further necessary action.
6. This order issues with the concurrence of Finance (W&P) Department vide their U.O.No.13/6259/F3(1)/2006-1, dated 28.07.2006.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

HIRALAL SAMARIA
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Hyderabad.
All Chief Engineers of I&CAD Department.
The Pay & Accounts Officer, Projects, Hyderabad.

Copy to:

The Finance (W&P) Department.
PS to Special Secretary to the Chief Minister.
The PS to the Minister (Major Irrigation) Minister (Minor Irrigation) / Minister (Lift Irrigation).
The PS to Secretary to Government (HS).
The PS Secretary to Government (RRM)
The PS to Secretary (Projects)
The PS to Secretary (Projects)
The PS to Principal Secretary (I)
All Advisors in the Department.
Stock file

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SECTION OFFICER

GOVERNMENT OF ANSHRA PRADESH
FINANCE (WORKS & PROJECTS) DEPARTMENT

Memo.No.1605/F3(2)/2006-1 Dated: 04.10.2006

Sub: Works Accounts – Centralization of Payment of Bills pertaining to 3rd Party Quality Control Agencies under EPC System – Reg.

Ref: 1. DOWA,Lr.No.DOWA/Hyd/Sn.II/A5/F.EPC/2006-2007/619,Dt. 26.8.06.

2. From ENC (Irrigation) Lr.No. DCE.I/OTMP/AEE/290/2006, Dt. 5.9.06.

3. U.O.No.26205/P&B/2006, I&CAD Department, Dt.16.9.2006

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A decision has been taken by Govt. to centralize IIIrd Party Quality Control Payments at Engineer-in-Chief (Irrigation), Hyderabad. Therefore, Payments have to be arranged at PAO, Hyderabad only. For the purpose of 3rd Party Quality Control Payments all the JDWAs may be instructed to furnish distribution to PAO, Hyderabad to arrange Payments accordingly. PAO, Projects, Hyderabad can Operate all heads of accounts relating to projects. This should be followed with immediate effect. If the JDWA has to render comprehensive project account from his level to Accountant General, PAO, Hyderabad may render sub – account relating to respective heads of 3rd Party Quality Control Payments.

Further the DOWA is informed that separate head of account for 3rd Party Quality Control Payments cannot be considered as the expenditure on different projects should go to respective project account only.

J.G.PRASADA RAO
DEPUTY FINANCIAL ADVESER &
EX-OFFICIO DY. SECY. TO GOVT.

To

The Director of Works Accounts, Hyderabad.

Copy to:

The ENC (Irrigation), Hyderabad

I & CAD Department

// Forwarded By Order //

SECTION OFFICER

GOVERNMENT OF ANGHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo.No.31963/ Reforms/2006-1, Dt: 07-11-2006

Sub : Interim payment of Bills – Third Party Quality Control certificates for interim payments – frnishing copies of approved payment schedules to 3rd Party Quality Control agency – Reg.

* * *

It has brought to the notice of theundersigned that the Executive Engineers Superintending Engineers are not furnishing copies of approved payment schedules to the third party quality control agencies, who are supposed to issue certificates for payment of interim bills. Even when requested, the Executive Engineers / Superintending Engineers are refusing to furnish copies. This is not correct. The Government have engaged the services of 3rd Party Quality Control to verify the report, whether the works are being executed as per the require specifications and quality.

3. All the Chief Engineers are therefore directed to furnish the following to the Third Party Quality Control teams.

1. Copy of agreement
2. Copies of approved drawings and designs
3. Copies of approved payment schedules
4. Any other data as requested at the time of discussions with Engineers-in-charge and the contractors.

HIRALAL SAMARIYA

SECRETARY TO GOVERNMENT

To

All the Chief Engineers I&CAD Department

Copy to Engineer-in-Chief (IW/AW) I&CAD Department

Copy to Engineer-in-Chief (Irrigation) I&CAD Department

Copy to PS to Secretary (HS)/(SC)/RRM)

Copy to all Advisors

Copy to all Sections

Copy to all SF/SCs.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANGHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo.No.19017/ Reforms/07 Dt: 13-7-2007

Sub:- Maintenance of Quality standards – Further Instructions – Reg.

Ref:- Earlier instructions in the subject.

*****

Maintenance of strict quality standards is most important in execution of Irrigation projects. Government has been continuously emphasizing for the same at every stage. Several instructions have been issued relating to requirement to be fulfilled by EPC Agencies, third party quality control agency and the departmental officials. Periodical reviews are being conducted at the government level also. Following observations in this regard are made for immediate action by all concerned.

1. It has been observed that the instructions of the Government to conduct fortnightly review-cum-coordination meeting by the SEZ along with EPC Agency, third party quality control agency and other field staff is not being conducted regularly and effectively by some of the Superintending Engineers. It is being contemplated to initiate regular disciplinary proceedings against the defaulting Superintending Engineers. Hence, the Superintending Engineers should immediately rectify the situation wherever necessary. Chief Engineer (P) should immediately review this in their respective areas and send a report to the Government by 20th July without fail.

2. In important projects additional works have been given to the existing EPC agency in the light of certain policy decisions of the government regarding increase in discharge, storage capacity of reservoir etc. It is logical and natural that the third party quality control agency attached with the original package should continue to monitor the additional works in the same package to ensure there is no gap in maintenance of quality. However, the issue of settling the supplementary agreement and payment due to the third party quality control needs to be settled quickly. This issue may be taken up for discussion and arriving at some decision in the next meeting of the state level standard committee held every Monday.

3. It has also been observed that the Chief Engineers and Superintending Engineers are not showing a sense of urgency in finalizing the third party quality control agency while they take steps to call for tenders for new packages and reaching the agreement with the new EPC agency following due process. Engineer-in-Chief, Irrigation is requested to review the position immediately in respect of all the projects and ensure that urgent actions are taken by the project engineers to finalise quality control agencies without any further delay. Any delay caused in this regard shall be viewed seriously and responsibility shall be fixed upon the project engineers who are found to be negligent as maintenance of quality is of paramount importance. Engineer-in-Chief, Irrigation is requested take this issue as one of the agenda item in all state level standing committee meeting in order to ensure that there is no gap anywhere In all the projects. Guidelines were already issued to EPC

agency to ensure adequate laboratory and required technical personnel for conducting tests and maintenance of quality. All Superintending Engineers should give specific report on such arrangements. The third party quality control agency should also send a report. In case any EPC agency is found to be negligent in this regard, the payment for their packages may be stopped. Similarly the Chief Engineer (P) should also take stock of the laboratories set up by the third party quality control agencies and get the shortcoming, if any, rectified.

A specific report should be submitted on compliance of above instructions by all the Chief Engineers and E-N-C (Irrigation) by 23rd July 2007 without fail.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

1. Engineer-in-Chief (Irrigation)
   Erram Manzil, Hyderabad.
2. Engineer-in-Chief,
   Telugu Ganga Project 3. The Chief Engineer, (P) Srikalahasti.GNSS, Kadapa
3. 4. The Chief Engineer, 5. The Chief Engineer, 6. The Chief Engineer (P), Ongole. HNSS, Ananthapur. Kurnool

Copy to:

Secretary (AD), Secretary (SB), Advisor (TSP), Advisor (Telangana Region), Advisor (Andhra Region), Chief Engineer, CDO

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Circular Memo.No.18594/Reforms/2007 Dated: 18th July 2007

Sub:-I&CAD – Prioritized Projects under EPC System – Quality Assurance and Quality Control – Role and Responsibility of construction Staff, Quality Control Wing and 3rd Party Quality Control Agency – Further Instructions / Guidelines – Issued.

Ref:- 1. Govt.Memo.No.5217/Reforms/2006, dated 23-02-2006.

2. Govt.Memo.No.014244/Reforms/2006, dated 20-05-2006.

3. Govt. Circular Memo.No.14811/Reforms/2006-1, dated 25-05-2006.

4. ENC (Irrigation) Circular No.DCE-I/OT MP/AEE/29384/2005-3, dated 15.06.06

5.Govt.Memo.No.17943/Reforms/2006, dated 24-06-2006.

6.Govt.Memo.No.18393/Reforms/2006, dated 28-06-2006.

7.Govt.Memo.No.23870/Reforms/2006, dated 23-08-2006.

8.Govt.Memo.No.10951/Reforms/2007, dated 20-04-2007.

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The Government of Andhra Pradesh has taken up large number of Major and Medium Irrigation Projects under E.P.C. system and almost all the prioritized projects are grounded and are at various stages of execution. As the projects are to sustain for number of years Quality Control assumes an important role. Maintenance of quality of Irrigation Projects is a continuous process and in order to ensure the Quality Control / Quality assurance, Government have introduced Third Party Quality Control / Quality Assurance Agencies to ascertain the Quality Control / Quality Assurance in construction of Irrigation Projects in addition to Departmental Construction Staff and Quality Control Organization. Instances have come to the notice of the Government that the Third Party Quality Control Agencies are ignoring their responsibilities in carrying out their duties inspite of repeated instructions issued from time to time by the Government. It is therefore reiterated once again to follow the instructions scrupulously. In addition to the instructions issued earlier, the following further instructions are communicated for effective functioning of the Third Party Quality Control Agencies to ensure equality of the works.

1. Middle level and lower level officers deployed by the Quality Control Agency must have quality control experience. The agency must submit the details of personnel deployed in the Project. Failure to do so will be construed as no work is being taken up for Quality Control work in the project.

2. Quality Control Agencies entrusted with the Quality Control of Lift Schemes should deploy staff experienced in manufacturing and laying of pipe lines and shall possesses knowledge in verification of quality of Electromechanical components. Details of personnel to be submitted each month.

The agreement conditions specified in item 1 & 2 above shall be insisted upon for strict implementation.

3. The construction staff should insist on submission of quality management plan together with construction programme by the E.P.C. Agency so that the Third Party Quality Control Agency can plan their activities accordingly.
4. In addition to the communication of deficiencies separately by the Quality Control Agency, they must be allowed to record the same in the Placement Register to draw immediate attention of the construction staff and to take prompt action to rectify the same.
5. Apart from design review, there is need to review the Hydrology of all C.D. works also to enable to plan proper diversion arrangement to protect the works during construction period.
6. The reinforcement details must invariably be got checked by the Quality Control Agency.
7. The construction staff should insist on establishing the laboratories by the E.P.C. Agency (Wherever they are not established) to enable the Quality Control Agency to associate with them while conducting tests.
8. The Quality Control Agency should deploy additional staff to cope with the additional workload wherever necessarily required.
9. Engineer incharge of the Project (Superintending Engineer in most cases) is responsible for Quality Assurance of the Project.
10. If clear intention to losses in lack of quality by the contractor is evident, action should be taken against him.
11. The Quality Control Agency has certain obligations under the agreement to perform on.
    a. Tasks.
    b. Human resources.
    c. Deployment.
    d. Reporting
    e. Ensure rectification.

    Comprehensive review is to be taken up by the Committee of Advisors in this regard.
12. Guidelines in the form of small booklets may be circulated to all field staff so that instructions do not remain on file in some Offices.
13. Quality Management Plans where not finalized should be ensured for submission by the defaulting contractor / Q.C Agencies or action should be initiated against the defaulting contractors.
14. Where institution representatives are defaulters / and works been shown it must be ensured the physical wok taken place and Superintending Engineer should be invariably present and the deputies should be the senior person of the institution in their capacity.

15. EPC Contractor/ Third Party Quality Control Agencies shall compulsorily utilize the e-tool designed for the specific purpose.

16. The work done by Quality Control should be properly logged and displayed at Project site.

2. The Construction Staff must ensure compliance report on the rectification of defects pointed out by the Quality Control Agency before proceeding with further work. These reports shall be available at site for inspection by any authority concerned.

3. It has further brought to the notice of Government that the Chief Engineer / Superintending Engineer incharge of the Project are not conducting the review meetings periodically inspite of instructions issued by the Government / Engineer-in-Chief (Irrigation). They are therefore directed to ensure that fortnightly review meetings are conducted with Third Party Quality Control Agencies and minutes of such meetings shall be furnished to Government without fail.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chiefs, Irrigation & CAD Department, Hyderabad.

All the Chief Engineers of I&CAD Department.

All the Superintending Engineers through the Chief Engineers concerned.

All the Advisors in Irrigation & CAD Department.

All the Senior Officers in the Department.

All the Sections in the Department.

Copy to:

PS to Minister (M&MI)

PS to Secretary (RRM)

PS to Secretary (SB)

PS to Secretary (AD)

Stock file / spare copies.

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW: REFORMS) DEPARTMENT

Memo.No.24864/Reforms/2007- Dated 30.08.2007.

Sub:-I&CAD Department – Poor quality of Steel – Reports of 3rd Party Quality Control – Instructions issued – Reg.

Ref:- Paper Clipping of Andhra Jyothi Daily Telugu dated 25.08.2007.

*****

The attention of the Engineer-in-Chief (Irrigation) and Chief Engineers indicated in the address entry is invited to the news item published in the daily newspaper referred to above (copy enclosed for ready reference). The following instructions are issued for strict compliance and report.

1. The Steel used by the executing agencies should strictly be put to quality test.
2. On the reports of 3rd party quality control agencies on the use of poor quality steel, strict further action as per rules should be taken.
3. To report to Government whether any such reports received within their respective jurisdictions and inform the action taken immediately.

The 3rd Party Quality Control Agencies are also requested to monitor this very closely and report any such cases to project authorities and Government without fail.

ADITYA NATH DAS
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), I&CAD Department, Jalasoudha Building, Hyderabad.

The C.Es I&CAD Department (Telangana Region)

M/s SGS India Projects Ltd., 9-1-127/2, S.D.Road, Secunderabad.

M/s CES (India) Private Ltd., 65 Sangeeth Nagar, Somajiguda, Hyderabad – 82.

M/s TUV Suddeutschland India, 303, 3rd Road, Navakethan Complex, SD Road, Secunderabad.

M/s National Consultancy for Planning & Engineering, 9-4-131/17/1, Tombs Road, Akbar Bagh, Tolichowki, Hyderabad-8.

M/s India Register of Shipping, Flat No.302, Kishore Plaza, 3rd Floor, 7-66 HMT Road, Hubsiguda, Hyderabad – 7.

Copy to all Administrative Sections for pursuing further action.

Copy to PS to Secy (AD)/Secy (P)/Secy (RRM)

Copy to all Advisors

Sf/scs.

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW.REFORMS) DEPARTMENT

Memo.No.24864/Reforms/2007-2, Dated: 1st September, 2007

Sub:-I & CAD Department – Poor Quality of Steel – Reports of 3rd Party Quality Control – Instructions issued – Reg.

Ref:- Paper Clipping of Andhra Jyothi Daily Telugu dated 25.08.2007.

*****

The attention of the Engineer-in-Chief (Irrigation) and Chief Engineers indicated in the address entry is invited to the news item published in the daily newspaper referred to above (Copy enclosed for ready reference). The following instructions are issued for strict compliance and report.

1. The steel used by the executing agencies should strictly be put to quality test.
2. On the reports of 3rd party Quality Control agencies on the use of poor quality steel, strict further action as per rules should be taken.
3. To report to Government whether any such reports received within their respective jurisdictions and inform the action taken immediately.

2. The 3rd Party Quality Control Agencies are also requested to monitor this very closely and report any such cases to project authorities and Government without fail.

SUTIRTHA BHATTACHARYA
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), I&CAD Department, Jalasoudha Building, Hyderabad.

The C.Es I&CAD Department (Andhra Region)

M/s SGS India Projects Ltd., 9-1-127/2, S.D.Road, Secunderabad.

M/s TUV Suddeutschland India, 303, 3rd Road, Navakethan Complex, SD Road, Secunderabad.

M/s National Academy of Construction, NAC Campus, Cyberabad, Hyderabad

The Engineering Staff College of India, Old Bombay Road, Gachibowli, Hyderabad – 32.

Copy to all Administrative Sections for pursuing further action.

Copy to PS to Secy (AD)/Secy (P)/Secy (RRM)

Copy to all Advisors

Sf/scs.

// Forwarded by order //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.31481/Reforms/2007 Dated: 6-11-2007

Sub: Third Party Quality Control Agencies – Extension of term beyond Agreement period – Instruction – Issued.

* * *

In the review meeting with the Third Party Quality Control Agencies, it has been brought to the notice of Government that in some of the Projects, the agreement period between the Government and the Third party Quality Control has either ended or going to end, while the main Project work is still going on. This may give rise to a situation where, in some of the works, which have been extended as per the procedure laid down beyond the agreement period, the works may go on without supervision by the Third Party Quality Control Agencies.

Government after careful consideration of the matter, herby order that wherever the State Level Standing Committee recommends extension of time for the EPC / Non-EPC Contracts, the term of Third Party Quality Control Agencies may also be extended concurrently so that no work is done without the supervision of the Third Party Quality Control Agencies. The extension of term for Third Party Quality Control will be on the similar terms and conditions as per the existing contracts.

All the Chief Engineer / Superintending Engineers are requested to take necessary action accordingly.

This Memo is issued with the concurrence of Finance (W&P) Department vide their U.O.No.S{/11214/F3(1)/2007, Dated 27.10.2007

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chief of I & CAD Department

All the Chief Engineer of I & CAD Department

All the Superintending Engineers of I & CAD Department through Chief Engineers

Copy to:

PS to Minister (M&MI)

PS to Secretary (Projects) / PS to Secretary (RRM) / Secretary (AD)

Finance (W&P:F3(1)) Department

All Advisors in the Department

All Sections in the Department

Stock file/ Spare Copies.

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & C.A.D. (REFORMS) DEPARTMENT

Memo.No.34736/Reforms/2007 Dated:27.6.2008

Sub: Major and Medium Irrigation Projects Work – Quality Control checks of the Works – Regarding.

Ref: 1. From the DG WALAMTARI D.O.Lr.No.DG/WAL/EE.III/1039, Dated 29.10.07

2. From the DG WALAMTARI D.O.Lr.No.DG/WAL/EE.III/1175, Dated 21.11.07

1. The Quality Control aspects, while executing the works of Major and Medium Projects taken up under Jalayagnam shall be given almost importance, as already instructed previously several times.

2. In this connection, the following instructions are once again reiterated for strict compliance.

   i. Quality /certificate is required for each payment of work bill and also for final payment as per Agreement conditions.

   ii. For all the lining works in different Projects, curing is a critical process and due attention has to be paid by the executing agencies to ensure proper curing and this is also to be ensured for all other concrete works vide Para 5 of Government Irrigation & CAD Department Memo.No.18393/Reforms/2006, Dated 28.6.2006

   iii. Normally, in the cases of lining one test for 2000 Sqm of lining is specified in the Agreement. If any Agreement stipulates differently, the same has to be followed. Core testing is mandatory as per the Agreement conditions.

   iv. If the contractor is not promptly complying with, the reports of the Departmental Officers, the Superintending Engineer concerned should take immediate necessary action to with-hold the payments till required rectifications are carried out.

   v. As already informed in Government Irrigation & CAD Department Memo.No.14811/Reforms/2006-1, Dated 25.5.2006, Quality Control shall be given highest importance. Strict Quality Control regime of uniform nature of various civil Mechanical, Electro-Mechanical and other works in tune with Agreement Conditions and in conformity with relevant BIS Codes shall be established.

3. All the Engineer-in-Chief /Chief Engineer are requested to follow the above instructions scrupulously without fail.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chief of I & CAD Department

All the Chief Engineers of I & CAD Department

All Advisors

Copy to PS to Secretaries

Copy to stock file/spare

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo No. 30211/Reforms-A1/2008-1 Dated: 10-11-2008

Sub: Irrigation & CAD Department – EPC Works – Guidelines on Quality Control Aspects – Reg.

Ref: From Engineer-in-Chief (Irrigation Wing), Hyderabad, Lr.No. ENC/IW/SE/P&M/EE1/ DEEE8 / 300807/07, Dt. 29-09-2008.

*** ***

The Engineer-in-Chief (IW), Hyderabad, in the letter cited has furnished Minutes of the meeting of Advisors Committee held on 20-09-2008 indicating the views of the Committee and its recommendations on the following issues:

i) Maintenance of Quality standards in the Irrigation Projects.

ii) Quality Certification by the Third Party Quality Control Agency (TPQC).

iii) Performance of TPQC Agencies.

iv) Engineers Field Hand Book

v) Extension of TPQC works with revision of Estimate provisions and existing service Tax.

2. The Suggestions / conclusion, observations and Recommendations made by the Committee on each of the respective items are examined and hereby issue the following instructions on the items mentioned below:-

I) Maintenance of Quality Standards in the Irrigation Projects:

(1) The Quality Standards in the ongoing Projects are to be maintained duly complying with the Terms of refernece and guidelines issued from time to time in the references listed hereunder.

i) Engineer-in-Chief (Irrigation) Circular No. DCE.1/OTMP/AEE/29384/2005-1, dt.26-12-2005, 2005-2, dt.22.4.2006, 2005-3, dt. 15-6-2006 and 2005-4, dt.6-12-2.2007.

ii) Govt. Irrigation & CAD Dept. Memo No. 19017/Reforms/2007, dt. 13.7.2007.

iii) Govt. Irrigation & CAD Dept. Memo No. 18594/Reforms/2007, dt. 18.7.2007.

iv) Engineer-in-Chief (Irrigation) Circular Memo. No.DD4/ATO/277M, dt.11.9.2008.

(2) The responsibility of ensuring the setting up of full fledged laboratory by the EPC agency is to be entrusted to the Departmental Quality Control staff and Project staff.

(3) The Department execution staff has to obtain the QMP from the EPC Agencies before regulating payment to the EPC agency.

(4) In case of Cement Concrete lining, strength criteria shall be established only through the sampling of fresh concrete cubes during the placement of concrete and with NDT tests as post placement tests but not with the extraction of cores. This issue has to be discussed by the Board of Chief Engineers and based on its recommendation specific orders from the Govt. shall be obtained.

(5) The standard brands for Steel and Cement are to be notified by the Project Chief Engineer for adoption in the EPC packages wherever the agreement conditions are

silent on the use of specific brands. The Third party Quality Control Agencies have to certify the use of specified brand of Cement and Steel duly supported by the test results.

(6) The proposed Six New Circles shall be formed as Electrical Circles of Lift irrigation schemes exclusively to look after the L.I. Schemes by drafting Engineers on deputation from A.P.GENCO initially to function as construction Circles and also for operation and maintenance, after successful commissioning of the Projects.

II) Quality Certification by the TPQC Agency:

(1) The proforma of Q.C. certification evolved in the State Level Standing Committee on 10.12.2007 is approved.

(2) The Engineer-in-Chief shall obtain the requisite certification with proper enclosures from the Executing agency on the following for any payments being regulated.

a) Number of tests performed in his laboratory besides independent laboratory in line with the frequency as per agreement conditions / specifications.

b) Calibration of the equipment in his laboratory.

c) The details of technical personnel deployed.

d) Labour amenities provided.

e) Rectification of the defects pointed by the Inspecting units.

f) M. Book of recorded measurements and L.F. books.

III) Performance of TPQC Agencies:

(1) The TPQC agencies shall furnish 81 points check slip and Review report in the format approved by the Committee on Quarterly basis commencing from October' 2008.

(2) The performance of the TPQC Agencies shall be reviewed by the Chief Engineers concerned and propose necessary deductions or penalties in the event of non-compliance of the assigned tasks.

(3) In case of failure to arrange inspection of the premier Institutions within the specified time by the TPQC Agency, the Chief Engineers shall initiate necessary action for arranging such Inspections from the I.I.Ts duly recovering the amount spent for such visits from the TPQC Agency, besides imposing penalties for the said lapses.

(4) The technical control of the TPQC shall be entrusted to the Chief Engineer Quality Control concerned and centralization of payments under the technical control of the Engineer-in-Chief shall be dispensed with.

3. In respect of the item "Extension of TPQC Works with revision of Estimate Provisions and existing Service Tax" instructions were issued in Govt. Irrgn. & CAD (PW-Reforms) Dept. Memo. No.24010/Reforms/2008-1, dt. 10-11-2008.

4. All the Engineers-in-Chief and Chief Engineers are requested to take necessary action accordingly.

RAJIV RANJIN MISHRA
SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief of I&CAD Department.

All the Chief Engineers of Irrgn. & CAD Department.

All the Superintending Engineers of Irrigation & CAD Department through Chief Engineers.

Copy to

All the Advisers of Irrigation & CAD Department.

All Sections in the Department.

The P.S. to Prl. Secy. (Projects)/P.S. to Secretary (AD)/Secretary (RRM).

The Special Officer (Technical)

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Memo. No. 19553/Reforms/A-1/2009-1 Dated: 04-01-2009

Sub: Irrigation & CAD Department - Third Party Quality Control / Assurance -- processing of tenders by the Superintending Engineer, Quality Control concerned - Orders Issued - Reg.

Ref: Engineer-in-Chief (Irrigation), Lr. No. ENC(1)/DCE.1/OT TBD/AEES/APQC/2009., dt. 27-07-209.

* * *

The Engineer-in-Chief (Irrigation) in the reference cited has informed that at present the tendering process i.e. invitation of tenders, their processing and conclusion of agreement etc. for the Third Party Quality Control/Quality Assurance is being carried out by the Superintending Engineer in charge of the EPC work.

2. Further, he has stated that consequent on creation of three posts of Chief Engineers for Quality control wings in the three regions in the State, the tendering process for Third Party Quality Control / Assurance may be carried out by the concerned Superintending Engineer, Quality Control in consultation with the Chief Engineer, Quality control wing of the region for effective monitoring of Third Party Quality Control/Quality Assurance.

3. After careful examination of the above proposal of the Engineer-in-Chief (Irrigation), Government hereby order that the tendering process of Third Party Quality Control/Quality Assurance shall be carried out by the Superintending Engineer. Quality Control concerned and the Chief Engineer Quality Control wing of the region, which can be decided in consultation with the Chief Engineer. Project concerned and Advisor concerned. The Superintending Engineer, and Chief Engineer project concerned of EPC packages will provide all necessary assistance to the concerned Chief Engineer, Quaity Control. The Engineer-in-Chief (Irrigation) will transfer the budget head for payment and TPQC agencies to the concerned Chief Engineer, Quality Control.

4. These orders will come into force with immediate effect.

5. This memo is issued with the concurrence of Finance (W&P) Department vide their U.O. No.4307/F3(2)/09-2, dt.22-12-2009.

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVT. (PROJECTS)

To

1. The Engineer-in-Chief (Irrigation), Jalasoudha Building,
   Erramunzil, Hyderabad.
2. The Cheif Engineer, Quality Control wing for Coastal region.
   Irrigation Department, Dowlaiswaram, East Godavari District.
3. The Chief Engineer, Quality Control wing for Telangana region.
   Irrigation Department, Hyderabad.
4. The Chief Engineer, Quality Control wing for Rayalaseema region.
   Irrigation Department, Cudapah.

Copy to

All other Engineers-in-Chief and Chief Engineers of Irrigation Department for information and necessary action.

Special Officer (Tech.), I&CAD Dept.

// FORWARDED :: BY ORDER //

SECTION OFFICER

GOVERNMENTOFANDHRAPRADESH
IRRIGATION & COMMAND AREA DEVELOPMENT DEPARTMENT

Memo. No. 23772/Reforms-A1/2008-3 Dated: 03-06-2009

* * *

Sub:- Irrigation & CAD Department - Payment of bills related to Third Party Quality Control- Administrative sanction for meeting the expenditure under 280/284 - Reg.

Ref.- From the Engineer-in-Chief (Irrigation) Hyderabad, Lr. No. ENC (Irrgn.) DD4/ATO/245M, dated 19-8-2008.

* * *

1. The attention of the Engineer-in-Chief (Irrigation), Hyderabad, is invited to the reference cited.

2. It is informed that payment to Third Party Quality Control Agencies for the EPC/Non-EPC Contracts shall be classified under “280/284 other payments” and it is not necessary to transfer the expenditure under “Works”.

3. Hence necessary action may be taken to obtain Administrative sanction to the expenditure on Third Party Quality Control under “280/284 Other Payments”. No sub- head deduct is required on this.

4. This memo is issued with the concurrence of Finance (W&P) Department vide their U.O.Note No. 1864/F3(1)09-2, dated, 29.05.2009.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation),

Jalasoudha Building, Hyderabad.

Copy to Irrigation & CAD (P&B) Department.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW -REFORMS) DEPARTMENT

* * *

Memo. No. 18875/Reforms/2009-1 Dated: 30-7-2009

Sub:- Major and Medium Irrigation Projects works - Quality control checks of the works - Reg.

Ref:- Govt. Memo. No. 34736/ Reforms/2007, dt. 27-6-2008.

* * *

All the Engineers-in-Chief and Chief Engineers of Irrigation & CAD Department are once again informed in continuation of repeated earlier instructions that while executing the works of Major and Medium Projects taken up under Jalayagnam, Quality Control aspects shall be given utmost importance.

2. In this connection, their attention is drawn to para 2(i) of the reference cited, wherein it was specifically informed that Quality certificate is required for each payment of work bill and also for final payment as per Agreement conditions.

3. Further, if the contractor is not promptly complying with the reports of the Departmental Officers, the Superintending Engineer concerned should take immediate necessary action to with-hold the payments till required rectifications are carried out vide para 2(iv) of the above Memo.

4. As already informed in Government Irrigation & CAD Department Memo. No. 14811/Reforms/2006-1, dated 25.5.2006, Quality Control shall be given highest priority. Strict Quality Control regime of uniform nature of various Civil Mechanical, Electro- Mechanical and other works in tune with Agreement Conditions and in conformity with relevant BIS Codes shall be established.

5. The instructions communicated in Govt. Memo. No. 30211lReforms-A1I2008-1, dated 10-11-2008 on (i) Maintenance of Quality Standards in the Irrigation Projects; (ii) Quality Certification by the TPQC Agency; and (iii) Performance of TPQC Agencies are to be strictly complied with.

6. If any deviations are noticed from the instructions issued by the Govt. from time to time on Quality Control aspects for works and payments are resorted without Quality Control Certification, the matter will be viewed very seriously and disciplinary action initiated against the officers responsible for such lapses.

7. The above instructions shall be brought to the notice of all the Officers concerned for strict compliance without fail.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To
All the Engineers-in-Chief of Irrgn. & CAD Department.
All the Chief Engineers of Irrgn. & CAD Department.
Copy to the Special Officer, (Technical), Irrgn. & CAD Department.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation & CAD Dept. – Set up of Quality Control Organisations of Irrigation and CAD Department in three Regions of the State - Change in jurisdictions and Transfer of technical controls in respect of certain Circles/Divisions/Sub-divisions – Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Ms.No. 142 Dated: 27-11-2009

Read the following:-

1. G.O.Ms.No. 210, Finance (SMPC) Dept. dt. 21-7-2008.
2. G.O.Rt.No.73 Irrigation & CAD (PW-EA) Dept. dt. 2.2.2009.
3. G.O.Ms.No. 16, Irrigation & CAD (Ser.II) Dept. dt. 13.2.2009.
4. Govt. Memo.No.9595/Reforms/A1/2009-1, dt. 20-5-2009.
5. From the Engineer-in-Chief (AW), Hyderabad, Lr.No. RC/ENC(AW)/ADA/SA1/88187/08, dt 4.8.2009.

O R D E R:

In the reference 1st read above, orders were issued creating 3 posts of Chief Engineers for Quality Control Wings in Irrigation & CAD Department, in the three regions of the State.

2. The jurisdictions of the above Chief Engineers Quality Control were fixed in the G.O third read above as follows:-

(i) Chief Engineer, Q.C. Wing Andhra Region, Dowlaiswaram:- Quality control aspects of all Major, Medium & Minor Irrigation works in Andhra Region except Nellore & Prakasam Districts.

(ii) Chief Engineer, Q.C. Wing Rayalaseema Region, Kadapa:- Quality control aspects of all Major, Medium & Minor Irrigation works in Rayalaseema Region including Nellore & Prakasam Districts.

(iii) Chief Engineer, Q.C. Wing Telangana Region, Hyderabad:- Quality control aspects of all Major, Medium & Minor Irrigation works in Telangana Region.

3. The Engineer-in-Chief (Admn) in the reference 5th read above has submitted proposals regarding changes in jurisdictions of Quality Control, transfer of works and transfer of technical control of sub-divisions, divisions and Circles and requested to communicate Government orders for the same.

4. In the circumstances reported by the Engineer-in-Chief (AW) and after careful examination of the proposals, the jurisdictions of the newly created three Quality Control Chief Engineers are fixed as indicated below:-

a) Chief Engineer, Q.C. Wing Andhra Region: Quality control aspects of all Major, Medium & Minor Irrigation works in Andhra Region expect Nellore & Prakasam Districts. The transfer of technical control of circles, divisions, sub-division work under the control of Chief Engineer, Q.C Wing, Andhra Region, Dowlaiswaram is indicated in Annexure-I(B) and the Annexure-II indicates the transfer of technical control of circles, divisions, sub-division work under the control of Chief Engineer, Q.C Wing, Telangana Region, Hyderabad and Chief Engineer, Nagarjunasagar Project. respectively.

b) **Chief Engineer, Q.C. Wing, Rayalaseema Region:** Quality control aspects of all Major, Medium & Minor Irrigation works in Rayalaseema including Nellore & Prakasam Districts.

c) **Chief Engineer, Q.C. Wing, Telangana Region:** Quality control aspects of all Major, Medium & Minor Irrigation works in Telangana Region . The transfer of technical control of circles, divisions, sub-division work under the control of Chief Engineer, Q.C Wing, Telangana Region, Hyderabad is indicated in Annexure-I(A) and the Annexure II indicates the transfer of technical control of circles, divisions, sub-division work under the control of Chief Engineer, Q.C Wing, Telangana Region, Hyderabad and Chief Engineer, Nagarjunasagar Project, respectively.

5. The concerned quality control Superintending Engineers shall report the Q.C & Q.A. checks of NSP works (both under O&M and APWSIP) to the respective Quality control Chief Engineer, of the region concerned instead of reporting to the C.E, N.S.P. by the Superintending Engineer, Q.C. & Q.A Circle, Nuzivid, vide G.O.Ms.No. 73, Irrigation & CAD (PW-EA) Dept. dt. 2-2-2009.

6. The Engineer-in-Chief (AW) Irrigation & CAD Department shall take necessary action accordingly. He shall ensure that the conditions specified in G.O.Ms. No. 610, G.A. (SPF-A) Dept. dt. 30-12-1985 are fully satisfied and the proposals are without any financial commitment. The concerned Chief Engineer, Quality Control will also look after the Third Party Quality Control (TPQC) of the ongoing projects, including preparation of estimates, tendering, award of work, payment, monitoring etc., for the projects under their jurisdiction.

7. This order is issued with the concurrence of Finance (Exp.PW) Department vide their U.O. No. 25243/964/Exp.PW/09, dt. 21-10-2009.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVT.(PROJECTS)

To

The Engineer-in-Chief (AW) Irrigation & CAD Department.
The Accountant General of A.P. Hyderabad.
The Pay & Accounts Officers concerned through the Engineer-in-Chief(AW). Hyderabad.
Copy to:
All the Engineers-in-Chief of Irrigation & CAD Department.
The Chief Engineer, Quality Control Wing for Coastal region, Dowlaiswaram.
The Chief Engineer, Quality Control Wing for Telangana region, Hyderabad.
The Chief Engineer, Quality Control Wing for Rayalaseema Region, Kadapa.
All other Chief Engineers of Irrigation & CAD Department.
The Director of Treasuries and Accounts, A.P. Hyderabad.
All Sections of Irrigation & CAD Department.
The Finance (Expr.PW) Department.
The P.S. to Prl. Secy. (Irri)/P.S. to Prl. Secy. (Projects)/P.S. to Secretary (AD)/P.S. to Secretary (RRM)/ P.A. to Spl. Secretary (CC).

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

EPC - PROCEDURES - EXECUTIVES INSTRUCTIONS

Bid Security/EMD

GOVERNMENT OF ANDHRA PRADESH
FINANCE (WORKS & PROJECTS) DEPARTNENT

Memo.No.64073/F.8(1)/05-F(W&PCTS) Dt:10.06.2005.

Sub: Work – EPC Contracts – Flaw in the format of Bank Guarantee towards Bid Security, EMD-Instructions –Issued.

Ref: from DOWA Lr.No.DWA/Hyd./Sn.11/A.7/2005./06/65, Dt:24.5.2005.

*****

1. The Director of Works and Accounts brought to the notice of the Government the Bidders are giving Bank Guarantee at the time of tender. The conditions of obligations of such Bank Guarantee are limited till conclusion of contract. However, the agreement Concluding Authorities are obtaining Earnest Money Deposit in the shape of Bank guarantee calculated at 2.5% of bid amount less EMD paid at the time of submission of bid documents. Such Bank Guarantee at the of tender does not cover obligation till completion of work. The Director of Works and Accounts stated that as per condition 13.12 of conditions of agreement, such conditional Bank Guarantee is not acceptable.

2. The matter is examined and following instructions are issued;

   i. Bank Guarantee submitted by the successful bidder at the time of tender with conditional obligations shall not be accepted and retained against EMD for performance at the time of conclusion of contract.

   ii. Unconditional and irrecoverable Bank Guarantee shall be obtained towards EMD for the entire specified amount at the time of concluding agreement.

3. Director of Works and Accounts is requested to arrange for verification of Bank Guarantees and comply with the above instructions. The administrative Departments are requested to issue circular instructions to Agreement Concluding Authorities of their Departments to comply with above instructions. In future agreements the conditions 13.6 of the agreement relating to EMD, may be suitably modified by the administrative

J.G.PRASADA RAO
DY.FINANCIAL ADVISOR&
EX-OFFICO DY. SECRETARY TO GOVT.

To

The Director of Works and Accounts, Hyderabad.

Irrigation & CAD Deptt.,/Transport, Roads and Buildings Deptt./Municipal

Administration & Urban Dev. Deptt.,/Panchayat Raj & M Rural Devt., Deptt.,

Copy to Engineer-in-Chief, Hyderabad/Chief Engineers of I&CAD/R&B/P.R.Engg/PH Engg.

/ / True Copy / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

E-Procurement - Online payments of EMD through integration of Internet banking facility with e-Procurement System - Enabling receipts and refund of EMD to suppliers and bidders for online transactions with Government Departments - Orders -Issued.

FINANCE (TFRI) DEPARTMENT

G.O.Ms.No.2 Dated: 06-01-2007

Read the following:-

Letter No. ITSD/CINB/Spl.Projects/No.584, Dated 30-12-2006 of Deputy General Manager and Circle Development Officer. State Bank of India, ITS Department. Local Head Office, Hyderabad.

* * *

O R D E R:

Andhra Pradesh is a pioneering state to implement electronic procurement for Government departments, Government of Andhra Pradesh is interested in eliminating manual system of Receipts and Payments for security deposit and transaction fee by introducing e-payment facility to suppliers submitting tenders through e-procurement portal.

2. In the reference read above, the Deputy General Manager, State Bank of India, Hyderabad has offered the bank's willingness for corporate interest banking enabling of online payments through integration of www.onlinesbi.com with www.eprocurernent.gov.in .

3. Government after careful consideration of the matter hereby decided to utilize corporate Internet Banking facility of State Bank of India to enable the bidders / contractors to remit EMD/transactions fee electronically and refund EMD to unsuccessful bidders through the same internet banking facility.

4. The usage of this facility by Government is subject to the following conditions.

1. The receipts of EMD/Security deposit, process fee into the Government account is permitted through internet Banking of SBI in respect of e-procurement.
2. Refund of EMD to unsuccessful bidders shall also be made through the internet banking facility of SBI.
3. Funds collected through the online banking must be deposited into Government account without any delay.
4. SBI shall also get Information System Audit of the online banking done by reputed Information system auditors and submit the report to LT&C Department & Finance (TFR-I) Department annually.

4.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

A. GIRIDHAR

SECRETARY TO GOVERNMENT (IF)

To

The Principal Accountant General (Audit-I), AP, Hyderabad

The Accountant General (Audit-II), Hyderabad

The Accountant General (A&E), AP. Hyderabad

The Director of Works Accounts, Hyderabad

All Heads of Departments

All the Departments of Secretariat

The Deputy General Manager and Circle Development Officer

State Bank of India, ITS Department, Local Head Office, Hyderabad

The I.T.&C. Department. AP. Secretariat, Hyderabad.

SF / SC's

// **FORWARDED BY ORDER / /**

SECTION OFFICER

Endt.No. ENC/IW/P&M/P.Cell/EE-I/DEE (PC)/AE/58197, Dated 02-02-2007

Copy communicated to all the Engineer-in-Chiefs and Chief Engineers of Irrigation & CAD Department for information and necessary action.

Office of the Engineer-in-Chief (Irrigation)

I&CAD Dept., Jalasoudha, 2ndFloor, Hyderabad.

For Engineer-in-Chief (IW)

Endt. No.DCE.I/OT.8/SO.3/RDS/Misc07 Date : 10.4.2007

Copyof G.O.Ms. No.2 forwarded to the (1) Deputy Chief Engineer-IV, Deputy Chief Engineer-GDS, Deputy Chief Engineer-DDS, ot-5,Section, ot8, Section for information and Necessary action.

M.K. RAHAMAN

Engineer-in-Chief (Irrigation)

To

The 1) Deputy Chief Engineer-IV, 2) Deputy Chief Engineer-GDS

3) Deputy Chief Engineer-DDS, 4) OT5, Section, OTHLC, Section.

// T.C.F.B.O. //

OFFICER IN-CHARGE TECHNICAL-8.

GOVERNMENT of ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Lr. No.12268/Reforms/AI/2009-8 Date:25-11-2009

From

The Principal Secretary to Govt.
Irrigation &. CAD Department
A.P. Secretariat
Hyderabad.

To

The Secretary to Govt.,
Information Technology & Communications Department
A.P. Secretariat
Hyderabad.

Sir,

Sub: e-Procurernent - Online payment of EMD through integration of internet Banking facility with e-Procurement System- enabling receipts and refund of EMD to suppliers and bidders for online transaction with Government Department - Reg.

Ref: Project Manager IT&CD, Lr.No.122566/IT&C/ EPROC/2009, Dated:05-10-2009.

* * *

The views of the Irrigtation & CAD Department on the above subject matter are furnished as follows:-

1) On behalf of Tender Inviting Entity in Irrigation & CAD Department, a common bank account will be opened in State Bank of India. The account will be operated by commissioner, Commissionerate of Tenders (COT), Hyderabad.

2) Through Internet Banking Facility, all the tenderers will deposit their EMDs in this account of Irrigation & CAD Department.

3) The e-Procurement platform will be so programmed as to communicate the number of tenderers for a particular tender to COT. The concerned Tender Inviting Entity will also online communicate to Commissionerate of Tenders, the name of Successful tenderer and will request COT to release the EMD provided by all the unsuccessful tenderer as refund.

4) After collection of fresh security of 2 *'12%* from the successful bidder, 1% EMD has to be refunded to the successful bidder by COT.

5) On receiving the information from the Tender Accepting Entity, COT will take necessary action to refund the EMD as stipulated to all the participants in their original bank account from which the money was transferred.

Yours faithfully,

Sdj-
Principal Secretary to Govt.(Projects)

Copy to:-

1) The Engineer-in-Chief (Irrigation) with reference to his letter No. DCE.1/OT.8 /AEE.4/32724/2002 Vol.1I1 dated:22-07-2009.
2) The Commissioner, Commissionerate of Tenders, 6th Flooor, B.R.K.R Buildings, Hyderabad with reference to Lr. No.COT/EE2/DEE4.T2/e-Proc/2009, dt:30-7-2009.

/ / FORWARDED::BY ORDER / /

SECTION OFFICER

Payments

GOVERNMENT OF ANSHRA PRASESH

ABSTRACT

Works Accounts – Finance (W&P) Department – Payment under EPC contracts Constitution of committee for issue of suitable guidelines for admission, security of bills and Payment – Orders – Issued.

FINANCE (WORKS & PROJECTS :: F3) DEPARTMENT

G.O.Rt.No.274 Dated: 17.12.2005

Read the following

Letter received from DOWA, Lr.No.DWA/Sn.II/A5/2005-2006/1217. Dt. 17.12.2005.

*****

ORDER

Government have taken up several Irrigation Projects under EPC system for timely execution of works. The Detector of Works Accounts in his reference cited. Sought suitable guidelines for regulating payments of bills under EPC system.

In the above, circumstances after a careful examination, it is decided to constitute a committee to evolve suitable guidelines for admission, scrutiny of bills & payments in respect of works under EPC system. Accordingly, a committee is herby constituted with in the following officers. The committee shall submit its compendium of instructions within fortnight.

	Name	Designation	
1.	Sri Rajashekar, IAS	Dir. Godavari Basin	Member
2.	Sri Sithapathi Rao	Advisor (Irrigation)	Member
3.	Sri P.Lavakusha Reddy	Advisor (Irrigation)	Member
4.	Sri T.S.R.Prakash Rao	Advisor (Irrigation)	Member
5.	Sri M.K.Rahman	ENC (Irrigation)	Member
6.	Sri G.V.Krishnaiah	Dir. Of Works Accounts	Member Convener
7.	Sri J.G.Prasada Rao	DFA	Member
8.	Sri B.V.Bhaskar Raju	JDWA, Dowlaiswaram	Member
9.	Sri B.B.S. Sarma	JDWA, Kadapa	Member
10.	Sri M.Sambamurthy	PAO, Eluru	Member
11.	Sri P.Kesava Rami Reddy	PAO, Ananthapur	Member

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

I.Y.R.KRISHNA RAO
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Concerned
P.S. to Prl. Secy.

// Forwarded By Order //

SECTION OFFICER

GOVERNMENT OF ANHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo.No.5217/Reforms/06 Dated:23-02-2006.

Sub:-Major Irrigation – Prioritized projects under EPC system – Guidelines – Orders – Issued.

Ref:- 1) Director, Godavari Basin Lr.No.DGC/Hyd/2005-2006, Dt.06.02.2006.

2) G.O.Rt.No.224, Finance (W&P.F3) Department., Dt.17.12.2005.

*****

Government have taken up large number of major and medium irrigation projects under EPC system for timely completion of the projects so as to complete the works contemplated within the agreement amounts.

2. The departmental procedures are mainly based upon lump sum contract system and therefore there will be certain anomalies in the procedures that are to be followed and deviations from codal procedures.

3. Government in the reference second cited, have constituted a committee to evolve suitable guidelines for arranging payment without delay in respect of works under EPC contract system.

4. Based on the recommendations of the Committee, Government hereby issue a comprehensive order on all the issues under EPC contract system for timely payments of the bills as detailed in Annexure-I.

5. In case of any item not covered on this Government memo, the Chief Engineers and Superintending Engineers shall compare the agreements with standard format and bring to the notice of the Government if there is any deviation for the decision of the Government and orders.

6. These orders are made applicable with immediate effect.

7. This order issues with the concurrence of Finance & Planning (W&P) Department.

Dr.C.V.S.K.SARMA

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (A.W.)
The Engineer-in-Chief (I.W.)
The Chief Engineers concerned.
The Director of Works & Accounts.

Copy to:

P.S. to Spl. Chief Secretary (Finance)
P.S. to Prl. Secretary (W&P), Finance Department.
P.S. to Prl. Secretary (I&CAD)
P.S. to Secretary (Projects)
P.S. to Director, Godavari Basin.
P.S. to Commissioner, Krishna Basin.
P.S. to Dy. Financial Advisor

/ / FORWARDED BY ORDER / /

SECTION OFFICE

ANNEXURE – I

(Enclosure to Government Memo No.5217/Reforms/06 Dated23-2-2006)

1. **Administrative Approval:**

i) In case of EPC agreements where tenders are called for without the Administrative approval, Government will ratify the same duly according administrative approval for the proposals received.

ii) In case where the ECV is more than the Administratively approved amounts, Government will ratify the same duly according revised administrative approval for the proposals received.

Technical Sanction:

i) Where tenders were called without technical sanction, Government ratify the action in calling tenders before according technical sanction for the proposals received.

ii) Government will ratify the procedure followed by the competent authority in preparing the estimates for the works under EPC contract based on the available data and in according technical sanction to the estimate so prepared for the proposals received.

Agreements:

iii) Any deviations and in-consistencies from the format prepared by the Committee of Chief Engineers that are noticed will be examined and action will be initiated against the erring officers.

iv) Orders will be issued separately illustrating key words and post facto approval of the uniform standard format for EPC contracts as prepared by the Committee of Chief Engineers headed by ENC after examining the clauses separately.

v) After post-facto approval to the uniform standard format of agreement for EPC contracts is accorded by the Government, any inconsistencies in the already concluded agreements may be regularized by the competent authorities by concluding necessary supplemental agreements.

EMD and Bank Guarantee:

vi) The Bank guarantee should be un-conditional.

vii) Government direct that bid security, bank guarantees taken at the time of bid should not be utilized towards EMD. Such Bank guarantees should immediately be replaced with unconditional bank guarantees.

viii) Government also direct that the agreement concluding authority shall verify the genuineness of the B.G. and after accepting the B.G. have to communicate the same to PAO duly endorsing the acceptance. The PAO should immediately communicate any lapses in the BG within a week and also must indicate when they will lapse. The PAO and the Executive Engineer shall be personally responsible for the correctness and validity of the B.G.

ix) As per the rule, EMD is collected at 2.5% for the contract value. However it is noticed that EMD is being collected at Rs.50 lakhs only. In such cases Govt. direct the shortfall of 2.5% of contract value should be immediately made good.

5. Retention Amount:

i) In the agreements already concluded with 5% as retention amount in the running account bill it has to be retained.

ii) As per normal rules 7.5% is to be withheld as retention amount in the running account bill. But in all the agreements under EPC the retention amount is taken as 5% . Government direct that for future tenders on EPC the retention amount should be at 7.5% of the running account bill.

iii) In the present agreement where at one place the retention amount is specified as 7.5% and at another place as 5%, 7.5% is to be adopted.

6. Release of retention amount against Bank Guarantee.

Government permits the following procedures for the release of retention amounts.

i) Release of the retention amount against B.G. in multiples of Rs.25 Lakhs / 50 Lakhs.

ii) The retention amount in multiples of Rs.1000/- against interest bearing securities subject to condition that the rate of progress is maintained.

iii) The 2.5% EMD that needs recovery in final bill shall be in cash only.

7. Insurance:

Government hereby order that Insurance policy shall be obtained for the total period at the time of concluding agreement which shall form part of agreement and the policy should be obtained by paying the premium at on time only.

8. Interpretation of Agreement Conditions:

Any corrections or amendment to agreement involving. Financial commitment shall be by Govt.

9. Measurement and Check-measurement:

For EPC contract the measurements are to be recorded by the Contractor. The guidelines issued by Engineer-in-Chief in circular Memo. No.DCE-I/OT.MP/AEE/29348/2005-1, Dt.26-12-2005 as detailed in Annexure-II have to be strictly followed.

10. Quality Control:

Guidelines issued by the Engineer-in-Chief on quality control in circular Memo No. DCE-I/OT.MP/AEE/29384/2005-1, Dt.26-12-2005 shall be followed.

11. Payments:

i) In EPC system payments shall be made as per Annexure to Schedule-A of agreement which specifies the percentage of payments component wise.

ii) The work should be carried out as per mile stones.

iii) After receipt of the construction programme from contractor the Superintending Engineer should prepare the revised milestone in consultation with Chief Engineer who will approve the revised milestones.

iv) Where any financial implication is involved this revision it should be referred to Govt. for approval.

12. Earth work Excavation:

Unit length for eligibility for arranging payment of earth work excavation is given in agreement and payment shall be as per agreement conditions only.

13. Price Adjustment:

i) Where ever it is said as price escalation it shall be read as “price adjustment” to take care of increase and decrease of prices.

ii) Price adjustment can only be allowed on steel, cement and fuels.

iii) Component of percentage of fuels and lubricants will be decided by the Committee to be constituted.

iv) Escalation shall not be allowed where liquidated damages are levied and extension of time granted for reasons attributable to contractor.

14. Ayacut registers:

i) The contractor makes available the ayacutdar particulars pipe-wise village-wise by June 2006 and supplied to MROs, MDOs, GPs for public awareness.

ii) The specified ayacut as noted in the agreement shall be developed. In case of short-fall, the ayacut has to be made good in higher reaches through sprinklers or drip at the cost of agency. Any deletion of ayacut shall reach the agreement concluding authority before 50% of the payment of contract value. Payment shall be restricted for the actual ayacut proportionately.

15. Extension of time:

Government order that the expert committee constituted is only competent to grant extension of time up to six months. Beyond six months the recommendations of committee shall be sent to Government for consideration.

16. Incentive to the Contractor:

Government directors to delete incentive clauses for future contract.

17. Recovery of Mobilization Advance:

Deduction of the advance commences in the next interim payment following that in which total of such payments to the contractor reached 10% of contract value. The deduction will be made at the rate of 20% of the amount of all the interim payment together with interest. The exclusion of amounts paid till the stage of recovery is reached is not correct. Government reiterates the clarification issued in Government Memo. No. 1938-F8(1)99-9 F&P (FW) Department, Dated: 17-01-2000.

18. Seignorage Charges:

Seignorage Charges shall be recovered from the bills on the quantities used and measured at the rates mentioned in the agreement and as per the conditions of the agreement. All material including ordinary earth used on the work will attract seignorage charges even if they are supplied free of cost as per agreement conditions.

19. Liquidated Damages:

Liquidated charges shall be recovered as per the conditions of the agreement and Executive Engineer is responsible for effecting recovery. For fixing revised milestones the competency is vested with Chief Engineer.

Principal Secretary (I & CAD)

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (REFORMS) DEPARTMENT

Memo.No.22918/Ref/06 Dated 14-8-2006

Sub: I & CAD Department – Alert Note – Intermediate payments to the Contractors under EPC – Certain instructions – Issued.

*****

It is observed that in certain cases payments in the EPC contracts are not being regulated as per agreement conditions. All payments to contractors have to be regulated as per the schedule of payments. Schedule of payments stipulates the percentage of the bid price that each component according to Superintending Engineer concerned must extrapolate the total amount payable in Rupees for a particular component. From this total amount payable for component of work, the unit rate shall be worked out. This unit rate shall determine the amounts to be paid to the Contractor by way of intermediate payment.

It is also observed that several officials are under the impression that there is no need to regulate the intermediate payments because these are only intermediate payments and not final payments. It is further opined that because certain percentage is being deducted in the bills this will safe guard any excess payment made. However, it is clarified the intermediate payments have to be regulated as per the method detailed above and mere deductions are not a safeguard.

It is also instructed that SEs must ensure that required quality standards are strictly achieved before making payments. It is reiterated that payment shall be made only after the specifications as per agreements are achieved.

All Chief Engineer, Engineer-in-Chief (Irrigation), Engineer-in-Chief (AW) of Irrigation & CAD Department are requested to bring the same to the notice of all the officers under their supervision for strict adherence.

RAJIV RANJAN MISHRA

Secretary to Government

To

The Engineer-in-Chief (AW/IW) I&CAD Hyderabad

The Engineer-in-Chief (Irrigation) Hyderabad

All Chief Engineer of I&CAD Department

The Chief Engineer, Central Designs Organization, Hyderabad

The Ex.Officio Advisor (Irrigation) Department

The Ex.Officio Secretary and Advisor (Telangana Projects)

The Ex.Officio Secretary and Advisor (Projects Monitoring)

All the Superintending Engineers through ENC (Irrigation), Hyderabad

Copy to:

PS to Prl. Secretary Finance (W&P) Department

PS to Secretary to Government (Projects)

PS to Secretary to Government (HS)

PS to Secretary to Government (RRM)

All sections of I&CAD Department

Stock file/spare copies.

/ / Forwarded: By Order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
FINANCE (WORKS & PROJECTS) DEPARTMENT

Circular Memo.No.54508/F3(2)/2006-4 Dated: 07.8.2006

Sub: Regulation of Payments in EPC contracts – Instruction already issued reiterated for scrupulously – Reg.

Ref: Govt. Memo.5217/Reforms, I&CAD Department Dt: 23.02.2006

All the Pay and Accounts Officers / Asst. pay and Accounts Officers and Joint Director of Works Accounts should be aware that the relevant agreement under EPC contracts contain provision that all payments in EPC system shall be made as per Annexure II to Schedule – A of agreement only and these provisions supercede all other provisions, if any, elsewhere in the agreements.

2. While issuing guidelines on EPC contracts in the reference cited, this was made much more explicit at point II (i) as "In EPC system payments shall be made as per annexure to Schedule – A of agreement which specifies the percentage of payments component wise"

3. Certain instances are coming to the notice of Govt. that the above instructions are not followed and payments are being arranged on derived rates quantity wise as exhibited in the Schedule A. this may result in front leading of contract amount for payment, which is very irregular. Therefore, instructions are reiterated once again that all payments in EPC contract shall be regulated as percentages of various component as given in Annexure-II schedule of payments only and not in any other manner.

4. They are also informed that the agreement provides a clause showing the priority of various documents forming part of agreement. This priority order shall be strictly adhered to and provisions as contained in the documents in order of that priority only shall be adopted.

5. It has also come to the notice of the Govt. that certain instructions or proceedings issued by Department Offices in contravention of provisions of the agreement are being followed in regulation of Payments. This is irregular and in no case any payments prohibited or not contemplated by agreement provisions should be allowed based on any orders issued by the Department Officers without approval of Govt.

6. These instruction have to be followed scrupulously and any violation calls for severe disciplinary action

N.RAMESH KUMAR
PRINCIPAL SECRETARY TO COVERNMENT

To
The Director of Works Accounts, Hyderabad.

Copy to all the JDWAs

I&CAD Department

/ / True Copy / /

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.31960/Reforms/2007-1 Dated:27.05.2008.

Sub:- I&CAD Department – Payments on 3rd stage of CM & CD Works – Instructions – Issued.

Ref:- From the Chief Engineer North Coast, Visakhapatnam letter No.C.E/NC/VSP/ DEE4/AE2/TBP/EPC-II/Vol.8, dated 20.10.2007.

*****

The Chief Engineer, North Coast in the letter cited has brought to the notice of Government that as per Clause 42.1 of the Agreement "in respect of CM&CD works (structures), the intermediate payments will be in 3 stages i.e., (a) completion of foundations including earth work (b) completion of substructure; and (c) completion of super structure including miscellaneous items; that the mode of payment will be 30% after completion of foundation, 30% after completion of substructure and balance 40% after completion of individual structure". Completion of foundations includes earth works, sub-structure and super-structure (slab) of CM & CD works are to be done by the Agency within three months of grounding of CM & CD works, but completion of miscellaneous items like bed pitching, Revetment, canal lining takes 8 to 12 months in order to allow the banks for residual settlement. Thus, the payment of 3rd stage 40% is being held up for 8 to 12 months in view of non-completion of miscellaneous items. It is stated by the Chief Engineer that therefore financial progress could not be achieved on par with physical progress.

2. The State Level Standing Committee in its meeting held on 15.10.2007, after examining the issue has recommended to Government to approve the amendment towards release of 30% payment against 40% in the 3rd stage of the Agreement after completion of deck slab of the structure (CM & CD works) and remaining 10% to be released after completion of the structure in full shape for all EPC turn key system works and that the same procedure may also be followed in other similar packages. However, the Committee has recommended that the Chief Engineers are at liberty to withhold more than 10%, if they feel that the 10% withheld amount is not sufficient to complete the miscellaneous items.

3. Government after careful examination accepts the recommendations of State Level Standing Committee to release 30% payment against 40% in the third stage of the Agreement after completion of deck slab of the structure (CM&CD works) and to release remaining 10% after completion of the structure in full shape for all EPC turn key system works and that the same procedure shall be followed in other similar packages. This is applicable to CM &CD works except Acqueducts and Super passages. The Chief Engineers are at liberty to with-hold more than 10%, if they feel that the 10% with held amount is not sufficient to complete the miscellaneous items.

4. This order issues with the concurrence of Finance (W&P) Department vide their U.O.No.SP.3959/F7(A1)/2008-1, Dated 31.03.2008 and U.O.No.2444/F7(A1)/08-1, dated 25.05.2008.

SUTIRTHA BHATTACHARYA
SECRETARY TO GOVERNMENT

To
All Engineer-in-Chief of I&CAD Department.
All Chief Engineers of I&CAD Department.

Copy to:
The Accountant General, Andhra Pradesh, Hyderabad.
The Finance (W&P) Department.
PS to Minister (M&MI).
PS to Secretary (RRM) / Secretary (AD) / Secretary (SB)
All Advisors in the Department.
All works Sections in the Department.
Stock file / spare copies.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

General Guidelines / Instructions / Clarifications

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo.No.2287/Reforms/2006-2 Dt:15-02-2006

Sub: Implementation of EPC system – Obtaining revised administrative sanction – Reg.

Ref: 1. G.O.Rt.No.274 Finance (W&P.F3) Deptt., Dt.17.12.2005.

2. From the Prl. Secy. To Govt., Finance (W&P) Deptt., D.O.Lr.No.91/F3(2)/2006-1, Dt.20.01.2006.

3. From the Finance (W&P) Deptt., U.O.Note No.6492/F3(1)/2006-1, Dt.02.02.2006.

*****

All the HODs of I&CAD Deptt., are hereby instructed to obtain revised administrative approvals before hand where EPC contracts are involved, because payments under EPC contracts cannot be made exceeding the administrative sanction. Whether such administrative approvals are exclusively against works proposed against EPC mode or General administrative approvals under which the works under conventional system as well as EPC mode are involved.

All the Heads of Department under the control of I&CAD. Department are requested to follow the above instruction scrupulously and also to bring to the notice of all concerned.

Dr. C.V.S.K.SARMA
PRL.SECRETARY TO GOVERNMENT

To

All the Heads of the Department under the control of

I&CAD. Department.

Copy to :

All sections in I&/CAD. Department.

All Senior Officers of I&CAD. Department

The Finance (W&P.F3) Deptt.,

The P.S. to Prl. Secretaries, (I&CAD)/(Irrigation)/(Projects) SF/SC

/ / Forwarded: By Order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.10544/Reforms/2006-1 Dated:20-04-2006.

Sub: Major Irrigation – Prioritized Projects under EPC system Instructions – Issued – Regarding.

Ref: 1) Memo.No.5217 /Reforms/2006, Dated:23-02-2006.

2) Memo.No.358/F3(1)/2006-1, Dt:08-03-2006 of Finance (WP) Deptt., Dt.8.3.06.

3) Memo.No.7053 /Reforms/2006-1, Dated:22-03-2006.

******

The attention of All ENCs / Chief Engineers of I&CAD Department is invited to the memo 1st cited. They are directed to comply with the instruction issued therein scrupulously from 01.04.2006 and ensure that all the requirements should be fulfilled in accordance with the guidelines and that no deviations from the guidelines shall be allowed beyond 01.04.2006.

The receipt of this memo may be acknowledged by return post.

C.V.S.K.SARMA
PRL.SECY. TO GOVERNMENT

To

All the ENCs. Chief Engineer of I&CAD Department.

The Director of Works Accounts, Hyderabad.

Copy to:

The Finance (W&P) Department.

The PS to Principal Secretary (W&P) Department.

The PS to Principal Secretary I&CAD.

The PS to Secretary (P).

Stock file / Scs

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

Irrigation & C.A.D. (PW-Reforms) Department

Memo.No.34843/Reforms/2006 Dated : 07-03-2007

Sub:- EPC Contract system - Remarks called for - Regarding

Ref:- 1) From Chief Secretary Note No.292/CPS/2006 Dt. 24.11.2006

2) Govt. Memo. No. 34843/Reforms/2006 dt.12.12.2006 addressed to ENC (I) & Commissioner of Tenders.

3) Govt.Memo.No.34843/Reforms/2006 dated 10.1.2007.

* * *

It is observed that during the course of execution of an EPC Contract, the design of several components often undergo change. In some cases, such change of design would cause that Contractor to undertake a larger Construction than originally envisaged. In some cases, such change in design would involve savings in the outlay. A view seems to be that all savings caused by change in design should be credited to the Govt. Similarly, if the approved design involves extra outlay, it is to be met by the contracting party.

2. There seems to be some mismatch in the provision relating to savings in expenditure as against increase in expenditure both of which may arise consequent to change of design. It will be important to evolve an agreed approach in order to ensure that needless controversies and delays in work do not occur.

3. The Chief Secretary is to convene a meeting shortly with the concerned on the above subject and desired to obtain the following information from the concerned.

(i) Details of cases where such savings and excess expenditure has actually occurred;

(a) Savings/excess due to change in designs

(b) Savings /excess due to non-execution of certain components as authorized deletions

(c) Any other items

(ii) Obtain international/national advice and experience relating to management of such issues;

(iii) The accounting and procedural aspects which might necessarily have to be considered for evolving appropriate policy;

(iv) The legal examination of the relevant provisions of the EPC Contract entered into relating to the above. All contracts may not be the same and they may have certain particularities. The legal examination must be done with reference to the contracts entered into in relation to the specific projects in which some saving or excess expenditure might have occurred.

4. Accordingly, the ENC (I) and Commissioner, COT were addressed in the reference 2nd cited to furnish the required information. The same is still awaited,

5.

5. All the Chief Engineers are requested to furnish report covering the aspects indicated below:-

(a) Savings and excess expenditure by the contractor due to 1 change in the designs;

(b) As per the agreements, whether the Contractor is eligible jsavings or not and in case of excess, whether the Contractor 1 to bear the expenditure or the Government has to pay;

(c) Details of disputed issues and the version of the Contractor a corresponding views of the department quoting specific claur of the agreements.

6. All the Chief Engineers are requested to obtain and submit their reports on the points mentioned at Para 3(i) to (iv) and Para 5(a) to (c) within a week's time to reach the Government on or before 15-3-2007.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Chief Engineers of I&CAD Department

The Engineer-in-Chief (Irrigation), I&CAD Deprtment, Jalasoudha Buildings, Hyderabad

The Commissioner, Commissionerate of Tenders, BRK Buildings, Hyderabad.

Copy to Joint Secretary (T)

Copy to SF/SCs.

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.7237/Reforms/2008 Dated:10-04-2008

Sub:-Irrigation &C.A.D. Department – occurrence of Fire accidents in the Camps of the contractors – precautions – instructions issued.

Ref:- C.E (P) IRRGN /KDP/TGPW/AEE2/Misc/429/86 dated 28.02.2008

It has been brought to the notice of the Government by the Chief Engineer (P), Kadapa vide reference cited, that there was a fire accident at the camp of agency on 24.02.2008 executing works of packages II of T.G.P due to the explosion of gas cylinder resulting in loss of lives and injuries to personnel of agency establishment. It is quite necessary that all precautionary steps are taken to avoid such of occurrences in future as far possible and practicable, in order to save precious lives and properties both Government and private. Through it is essentially the responsibility of the contracting agency to initiate all the required steps in this regard, it is also the duty of the department to oversee and ensure safety measures.

In this connection, the following instructions are issued for future guidance and strict compliance.

1. The Engineer-in-Chief / Chief Engineers have to implement the agreement conditions very strictly, with regards all safety measures.
2. There should be a direction to the contracting agency to provide fire extinguishes and other required equipments and provisions at the working area as a safety measure to avoid loss of life and property.
3. The contracting agency should also be directed to locate storage of gas cylinders at a distant place from the working area.
4. Hence, all the Engineer-in-Chief and Chief Engineers are directed to ensure / strict implementation of the aforesaid instructions apart from implementing others guide lines / agreement conditions already in vogue.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To
All the Engineer-in-Chief of I&CAD Department.

All the Chief Engineers of Projects of I&CAD Department.

The Chief Engineer, Central Design Organization, Hyderabad.

Copy to: P.S. to Secretary (RRM) Secretary (AD) / Secretary (SB)

All Advisors of I&CAD Department.

/ / Forwarded by Order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & C.A.D. (PW-REFORMS) DEPARTMENT

Circular Memo.No.34843/Reforms/2006 Dated 7th May, 2008

Sub : I & CAD Department – EPC Contract system – Certain Clarifications – issued.

Ref : Govt.Memo.No.16937/Maj.Irrig.III(1)/06-2, Dated 16.11.2006.

* * *

The Government have embarked on substantial programme in the Irrigation Sector through the EPC (Engineering, Procurement and Construction) route. This route is being adopted by the Government in a substantial measure and indeed it is new system for Engineering Department in the State. Consequently, certain initial problems in operating and maintaining EPC contracts are bound to arise. Several of these issues have been identified and resolved and Finance Department had also conducted a Workshop with all the concerned in order to remove bottlenecks in various operational issues and to run the entire process in a more efficient and accountable manner in terms of financial discipline, accounting discipline, efficiency etc. still, there are issues arising in several cases, where due to lack of clarity and ambiguity in procedures, the execution of EPC contract is getting bogged down in disputes or slow down of work and in certain cases, even it has led to adverse remarks from the Vigilance Commissioner. Therefore, to clarify on issues of basic parameters, savings, excess and extension of time etc. the Government referred the issue to the Committee of Advisors constituted vide G.O.Ms.No.204 Irrigation & CAD (Reforms) Department, Dated 13.9.2007. The recommendations of the Advisors Committee were considered and the Government have decided to give following guidelines, duly modifying the guidelines given vide Memo referred above in order to further smoothen the execution of EPC system.

1. The EPC contract generally stipulates a period within which a given work has to be completed. Due to reasons either beyond the control of the employer and at times EPC contractor, an extension of time is necessitated to complete the ongoing works. In G.O.Ms.No.1441 I & CAD Dated 13.6.2007; it was ordered that extension of time up to 6 months could be considered by the State Level Standing Committee. Extension of time beyond 6 months could be recommended by the State Level Standing Committee for the consideration of the Government. There is no limit on the extension of time, which the Government may grant.

2. The Advisors Committee recommendation regarding the Basic parameters with respect to irrigation projects under Jalayagnam has been accepted by the Government. The Basic parameter will generally comprise of the following.

   a) In respect of Head works of projects, the basic parameter would be water storage capacity, with reference to FRL and maximum Flood Discharge, number and discharging capacity of Head regulators, River sluices, penstocks.

   b) In respect of canals, the basic parameter would be canal discharging capacity, full supply level, bed level, command area to be covered, location of starting and ending of canal, Distributaries.

   c) In respect of pumping stations, the basic parameters would be capacity and efficiency of the Motors and pumps, type of pumps, quantity of water to be lifted, the height of lift (static), location of pump house, delivery level,

location of delivery cistern, power supply, location of pressure main connecting pump house and location of delivery cistern and discharge to be delivered at cistern.

3) In an EPC contract, the total value of the contract is fixed subject to price adjustment for certain material component. Some responsibilities towards detailed engineering and preparation of detailed designs have deliberately been cast upon the EPC contractor within the overall parameters of the project. However, different design solutions could be proposed by the contractor which could be accepted by the competent authority after due examination of the technological superiority and establishing the best solution for the purpose in the project. Competent authority as authorized by the Government is the final authority to accept a proposed design. Further, in most EPC contracts the detailed survey, design and estimate engineering is not complete at the time of agreement. They are done in the course of execution of the project. All designs must be in compliance with the codal provision, Government orders and practices. As is obvious, in such an exercise, there would be cases where the cost to be incurred for a given component of a project, due to approved design, might be more than what was originally estimated by the department or there might be a situation where due to a certain design, the cost could be less than the estimated cost for that component. Quite often, audit suggests that the cost lesser than the estimated is a saving, which should accrue to the Government, forgetting that there would also be components where there could be an excess cost on components beyond the estimated which is cast on the contractor. But in both the situations, the excess and less are unreal because, there are no two approved designs and therefore there can not be two different costs to arrive at excess or less. There is always only one best design solution for the purpose of achieving project goals and the Government must get the benefit of most efficient and technologically best suited design. As a general rule, the cost on any component due to any implementation of approved design should always be on contractor's account within the cost of the total contacted amount under EPC until and unless such designs effectively change any of the basic parameters as defined above. In such a situation, where there are revisions in the design due to change in the basic parameter then the modalities for effecting such a change in will be decided with the prior approval of Government.

This Memo issues with the concurrence of Finance (W&P) Department vide their U.O.No. 1496-F8(A1)/08 Dated 18.4.2008.

RAJIV RANJAN MISHRA,
SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief } I & CAD Department
All the Chief Engineers}
All the Superintending Engineers through Engineer-in-Chief (Irrigation)
Copy to all Sections in I & CAD Department
Copy to Finance (W&P) Department
Copy to PS to Special Secretary to C.M.
Copy to PS to Minister (M&MI)
Copy to PS to Special C.S. Finance
Copy to PS to Secretaries I & CAD Department, Secretary (RRM).
Copy to all Advisors
SF/SCs.

/ / Forwarded by order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo No.014244/Reforms/06 Dt. 20.05.2006.

Sub:- Inspection of works by Secretary Irrigation – Regarding.

*****

Inspection of some of the project sites has been conducted by the undersigned recently. To make the exercise more systematic and effective the following instructions are issued for all future inspections / visits of the undersigned.

The concerned Executive Engineers shall carry with them the following records for verification, at the time of inspection.

1. Copies of Agreements for each package.
2. Index plan for the projects.
3. Approved Designs and drawing for the various components.
4. GSI Geologists reports & experts committee reports, if any.
5. Latest progress bar charts, marked in different colors for the programme and the progress.
6. In case of shortfall – reasons for short fall. In case the delay is attributable to Contractor, copies of notices issued to the Contractor and his response.
7. Placement registers and Quality Control registers.
8. Remarks of Quality Control / 3rd party Quality Control Agency and rectification carried out.
9. Inspection notes of Senior Officers issued periodically.
10. Land Acquisition, Forest Land Acquisition – Status Report.
11. R & R Status Report.

The concerned Executive Engineer of each package has to brief the Secretary about the progress and problems at sites. The concerned Superintending Engineer / Chief Engineer of the projects has to brief the Secretary on the overall planning budget and coordination aspects.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

1. The Engineer-in-Chief, Irrigation, Errum Manzil, Hyderabad.
2. The Chief Engineer, HNSS, Ananthapur.
3. The Chief Engineer, TBP, Kadapa.
4. The Chief Engineer, Telugu Ganga Project, Srikalahasti.
5. The Chief Engineer, Velugonda Project, Ongole.
6. The concerned Superintending Engineer & Executive Engineer through their Chief Engineers.

/ / Forwarded By Order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Circular Memo.No.14811/Reforms/2006-1 Dated 25-05-2006.

Sub:- Review on the progress of Irrigation works – Maintaining the quality standards – instructions issued.

*****

Hon'ble Chief Minister while reviewing the progress of Irrigation works has given strict instructions about maintaining required quality standards and strict compliance of rules and guidelines while executing the works. Accordingly, following instructions are being issued for compliance by all concerned without fail.

1. Works shall be executed strictly as per agreement conditions.
2. Quality control shall be given highest importance. Strict quality control regime of uniform nature for various civil, mechanical, electromechanical and other works, in tune with Agreement conditions and in conformity with relevant BIS codes shall be established, if not in place already, and implemented with due diligence.
3. Designs, HPs etc., shall be approved by the competent authority before grounding.
4. Hon'ble Chief Minister has reiterated that Addendums / Corrigendums to tender notices shall be bare minimum, if not completely avoided. However, if there is any change in the scope of work, invariably, tenders should be recalled and government's sanction be taken.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Errum Manzil, Hyderabad.
The Chief Engineer, Hundri Neeva Sujala Sravanthi, Ananthaur.
The Chief Engineer, Tunga Bhadra Project, Kadapa.
The Chief Engineer, Telugu Ganga Project, Srikalahasthi.
The Chief engineer, Velugonda Project, Ongole.
The Concerned Superintending Engineer through their Chief Engineers.

Copy to

The PS to Secretary to Government (HS)
The PS to Secretary to Government (Projects)
The PS to Secretary to Government (RRM)
The PS to Special Secretary to Chief Minister.
The PS to Minister (M&MI)
Stock file / spare.

/ / Forwarded By Order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-MAJ.IV) DEPARTMENT

Memo.No.14825/Maj.IV.2/06-1 Dated:27 -5-2006.

SUB:- Irrigation -Prioritized projects - Telangana Region - Certain Instructions- Issued.

REF:- C.M Office Note dt.23.5.2006.

* * *

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During the review of the execution of progress of irrigation Project works by Government, certain mistakes / deviations against agreement conditions were noticed. To ensure the correctness of the above, the following instructions are issued:

1) That the works shall be executed strictly as per agreement conditions.
2) Quality control shall be given highest importance. Strict quality control regime of uniform nature for various civil, mechanical, electro-mechanical and other works, in tune with Agreement conditions and also in conformity with relevant BIS codes, shall be established, if not in place already, implemented with due diligence.
3) Designs, H.Ps etc., shall be approved by the competent authority, before its grounding.
4) Addendum / Corrigendum to the tender notices shall be bare minimum, if not completely avoided. If there is any change in the scope of work, tenders should be recalled invariably.

2. All the address entries are requested to follow the above instructions scrupulously. Any deviation to the above instructions are noticed, will be dealt with seriously.

3. They are further requested that the gaps, if any, for creating the infrastructure required for providing water to the farmers be immediately addressed to the authority concerned as the case may be. And for taking up of such works necessary action will be initiated for calling tenders immediately by following the usual procedures.

HIRALAL SAMARIYA,

SECRETARY TO GOVERNMENT.

To

The Engineer-in-Chief (Irrigation),

Errum Mnanzil, Hyderabad.

The Chief Engineer, Central Designs Organisation, Hyderabad.

The Chief Engineer, Hydrology, Hyderabad.

All Chief Engineers/Superintending Engineers/ Executive Engineers of Telangana Projects

Under the control of Irrigation & CAD Department

Copy to:

The P.S. to Spl. Secretary to C.M.

The P.S. to Secretary to Government (HS)

The P.S. to Secretary to Government (P).

The P.S. to Secretary to Government (RRM)

The P.S. to M (M& MI)

SF/SC.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER.

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.16706/Reforms/2008 Dated:21.06.2008.

Sub:-I&CAD Department – Review the progress of works of Irrigation Projects – Certain Instructions – Issued.

Ref:- Government I&CAD Department. Memo.No.12775/Maj.Irrgn.I(2)/2008, dated 28.05.2008.

*****

The Hon'ble Chief Minister reviewed the progress of works of Irrigation projects on 01.05.2008. in terms of decision taken therein the following instructions are issued.

1. A realistic assessment of the present progress of the works of the Agencies within their jurisdiction has to be made and "such of the Agencies who are found poor in the progress and failing in Mile stones may be recommended for stopping from further bidding till such time they makes good the shortfall in Mile Stones in the projects already under execution, duly following the specified procedure for this purpose.
2. Breaches occurred during the last 2 years causing inundation of large areas should be closed on top priority before the onset of Monsoon. The concerned Chief Engineer will be held responsible, if there are any instances of flood damages during the ensuing Monsoon season and they shall take necessary measures for flood protection on priority.
3. Under Modernization works, the Chief Engineers are directed to see that the sectioning of the canals to the standards is to be completed on top priority to ensure free flow of water during Khariff 2008.
4. All the officials and Agencies are specifically informed that none will be spared, if their action / inaction causes delay in the March on Jalayagnam and severe appropriate action shall be taken on the defaulters.

ADITYA NATH DAS
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation), I&CAD Department.
The Engineer-in-Chief (Administration) I&CAD Department.
All the Chief Engineers of I&CAD Department.

Copy to:
The PS to All Secys in I&CAD Department.
All Advisors in I&CAD Department.
I&CAD (Maj.Irrgn.I) Department.
Copy to Spl. Officer (Tech.)

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation & CAD Dept. – Guidelines of EPC system through Appendix to the relevant codes of APPW "D" Code, APPW "A" Code, A.P. Financial Code vol.I, APDSS and PWD Codes for executing public works in all Engineering/Public works Department and other organisations – Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.MS.No.50 Dated:02-03-2009

Read the following:-

1) G.O. Rt. No. 1652 Gen. Administration (GPM&AR) Dept. Dt: 7.4. 04.
2) D.O. Lr. NO. 69984/KPS/GPM&AR/04-9 from Spl. CS to Govt. Gen. Admn. (GPM&AR) Dept. Dt: 18.10.2004.
3) D.O. Lr. NO. 60445/KPS/GPM&AR/05-1, From Spl. CS to Govt. Coordination, GPM & AR. (GAD) Dt: 17.05.05.
4) D.O. Lr. No. 11252/Reforms/2004-9 I & CAD (PW Reforms) Dt: 04.2.06.
5) D.O. Lr. No. CGG/EPC-Turnkey/2006, from Director General CGG Dt: 27.5.06.
6) U.O. Note No. 5292/R.I(2)/05-3, Dt: 27.5.06. From Prl. Secy to Govt. Transport, Roads & Buil. Dept.
7) D.O. Lr. No. 1405/F3(2)/2006-3, from Dy. Fin. Advisor to Govt., fin. W&P) Dt: 11.8.2006.
8) D.O. Lr. No. 11252/Reforms/2004, I&CAD (Reforms) Dt: 14.11.2006.
9) Lr. No. 14571/T4/EG/2006 from Eng. Chief (Public Health) Dt: 8.12.2006.
10) Lr. No. 231206/AEE1/DEE2/ MC/2006 from The E-in-C, R&B Admn&Roads, Dt: 30.12.2006.
11) Lr. No. ENC(I)/DCE.I/OT. 8/EPC/2006 From The E-in-C (Irr) Dt: 7.3.2007.
12) Memo No. 11252/Reforms/2004, I & CAD Dept. Dt: 05.10.2007.
13) Memo No. 11252/Reforms/2004, I & CAD Dept. Dt: 07.02.2009.

ORDER:

Government, keeping in view the available human resources in the Irrigation & CAD Dept. as well as complex technical nature of works in terms of design and introduction of latest technology, took a decision to introduce internationally recognized and proven EPC methodology for execution of projects of such large size and technical complexities. Further Government of India and other organisations have been successfully executing projects through EPC methodology in various sectors such as National Highways, Power etc. Including sardar sarovar projects in Gujrat. The adoption of EPC methodology is likely to ensure involvement of major construction companies /firms with latest technical know how. In view of the introduction of EPC System for executing works, the need to append relevant rules governing EPC Procedure for Procurement to the existing Codes arose.

2. The Government. Vide G.O. Rt. No. 1652 GA (GMR &AR) Dept. dt. 7-4-2004, have constituted a High Power Committee, to examine among other issues, the recommendations of Centre for Good Governance on "The Accountability in Public Works". The Committee has recommended to introduce fresh chapter in the APPWD Code at its first meeting held on

14-6.2004 and the work was entrusted to the centre for Good Governance (CGG), Hyderabad for working out details.

3. The Centre for Good Governance has taken up the introduction of relevant chapters in the APPW "D" code by conducting number of consultative workshops with the Engineer-in-Chiefs of the respective Engineering Departments and the Board of Chief Engineers have given their consent to the Revised Draft of the APPW "D" Code. Similarly, the CGG has taken up the revision of APPW"A" Code and revised the Draft Accounts Code duly incorporating the remarks and contributions made by the Director of Accounts, and duly obtaining the concurrence of Board of Chief Engineers. The revision incorporated the provisions available in various orders issued by the Govt. on works and also relevant provisions available in AP Financial Code, AP Accounts Code, AP Fundamental Rules, CPWD Code, CPW "A" Code and Govt. of India Accounting Rules 1990. The issue has also been discussed with all the works department viz, R&B, MA & UD, PR & RD etc. and the Finance Department.

4. The Finance (W&P) Dept. accepted the recommendations in pursuance of the discussions held in wrap up Workshop on 19-8-2006 and 22-1-2007 in the Dr. MCR HRD Institute involving representatives of all the works departments, Finance, A.G., T and R&B, MA & UD, PR & RD etc., on the proposed additions to the PWD Codes i.e., (1) AP Detailed Standard Specifications (2) APPW "D" Code (3) A.P Financial Code Volume-1 (4) APPW Accounts Code .

5. After detailed deliberations and discussion on the above issue, the Government accept the recommendations of the High Level Committee, Board of Chief Engineers and the Finance Department and accordingly issue the orders for appending to the existing relevant codes the Guidelines on EPC contract system applicable in all Engineering/Public Works Department and other organisations . The following four parts as Appendix to the relevant Codes related to EPC System of procurement are enclosed herewith in Annexure I, II, III and IV as indicated below.

1. Code for EPC Works

   (Appendix to A.P. Detailed Standard Specifications) -- Annexure-I
2. Code for EPC Works (Appendix to "D" Code) – Annexure-II
3. Code for EPC Works (Appendix to Financial Code Vol.I) – Annexure-III
4. Code for EPC Works

   (Appendix to A.P. Public Works Accounts Code) – Annexure IV.

These are appended to the relevant codes to accommodate EPC Procedure of Procurement while leaving the original provisions in the code as they are.

6. This order issues with the concurrence of Finance (W&P) Department vide their U.O No. 3347/F3 (2)/2007-1, dated 13-4-2007.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chief of Irrigation & CAD Department.

All the Chief Engineers of Irrigation & CAD Department.

The Commissioner, Commissioner of Tenders,

The Engineer-in-Chief, PR &RD Department, Hyderabad.

The Engineer-in-Chief (R&B) Admn.,Dept., Hyderabad.

The Engineer-in-Chief (PH), Hyderabad.

Copy to:

All the Collectors & Dist. Magistrate of A.P.,

All Sections in Irrign. & CAD (PW/Irrgn.) Dept.

The A.G., A.P. Hyd.

The G.A. (Cabinet) Dept. w.r.t. U.O. No. 122/2009, dt. 24-2-2009.

The G.A. (GPM&AR) Dept.

The Finance (W&P) Dept.

The P.S. to Ministers (PR & RD/ MA &UD/ T.R. & B / Housing)

The P.S. to Prl. Secy. (SKJ)/ P.S. to Secretary (AD)/ P.S. to Secretary (RRM)

The P.S. to Prl. Secretary, Housing/P.S. to Prl. Secy, M.A. & U.D. / P.S. to Secretary, T.R.& B / P.S. to Prl. Secretary, PR & RD./P.S. to Secretary, Housing.

All the Advisors of Irrgn. & CAD Dept.

SF/SC.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (Reforms) DEPARTMENT

Memo No.27121/Reforms/2009 Date:27.01.2010

* * *

Sub: I & CAD Dept., - Approval of Construction Programme - Further Instructions - Issued.

Ref: 1) Govt.Memo No.17411/Reforms-A1/2009-1, Dt.25.7.2009.

* * *

The attention of all the Engineers-in-Chief and Chief Engineers of I&CAD Department is invited to the instructions issued in the references cited; wherein apart from other instructions, it was indicated that if any construction agency fails to give this details as setout in the Memo with certification, the work bills pertaining to such agencies will not be submitted from September onwards for payment.

2. It is observed that approval of Construction Programmes submitted by the Engineers-in-Chief and Chief Engineers will take time and it will not to be appropriate to link up clearance of bills with the approval of construction programme.

3. Hence, this pre-condition of approval of Construction Programme for payment of bills is relaxed till December, 2009 bills. All the Heads of Departments are requested to take further action accordingly.

4. This Memo issues with the concurrence of Finance (W&P) Dept., vide their U.O.No.4689/F3 VI/2009-1, dt.18.12. 2009.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief of I & CAD Dept.

All Chief Engineers of I & CAD Dept.

Copy to:

P.S. Prl. Secy. to C.M./Secy, Finance (W&P)

Finance (W&P) Dept,,/P.S. to Prl. Secy. (Irrigation)

P.S. to Prl. Secy. (P)/P.S. to Secy. (RRM)

P.5. to Secy.(AD)/P.A. Spl. Secy (CC)

// FORWARDED :: BY ORDER//

SECTION OFFICER

G0VERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (Reforms) DEPARTMENT

Memo No.27121 Reforms/2009 Date:27.01.2010

Sub: I&CAD Dept., - Approval of Construction Programme – Instructions - Issued.

Ref: 1) Govt.Memo No.17411/Reforms-A1/2009-1, Dt.25.7.2009.

2) Govt.Memo No.27121/Reforms-A1/2009, Dt.11.01.2010.

* * *

The attention of all the Engineers-in-Chief -and Chief Engineers is invited to the references cited. In the reference first cited, elaborate instructions have been issued for the preparation of detailed construction progamme so as to take up reviews with respect to the agreed Construction Programme. In addition all the Engineers-in-Chief / Chief Engineers were also directed:-

(i) to furnish comprehensive construction programme to the Government and;

(ii) if enforcing of these instructions require entering into supplimentary agreement the project authority will enter into such supplementary agreements to give effect to these agreements;

2. In the reference second cited, instructions were issued relaxing the pre condition of approval of construction programme to the payment of bills till December 2009 bills.

3. It is observed that the Engineers-in-Chief / Chief Engineers are furnished the package-wise construction programme of the projects to Government for- approval.

4. Government have examined the matter carefully. It is observed that the Project executing authorities have to approve the Construction progrmme. Therefore, all the Engineers-in-Chief and Chief Engineers are authorized to approve the revised construction programmes of the packages / projects under their control duly keeping in mind the action plan of the Government.

5. This Memo issues with the concurrence of Finance (W&P)' Dept., vide their U .0. No.4689/F3. VI/2009-1, dt.18.12. 2009.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief of I & CAD Dept.

All Chief Engineers of I & CAD Dept.

Copy to:

P.S. Prl. Secy. to C. M ./Secy, Finance (W&P)

Finance (W&P) Dept.,/P.S. to Prl. Secy. (Irrigation)

P.S. to Prl. Secy. (P)/P.S. to Secy. (RRM)

P.S. to Secy.(AD)/P.A. Spl. Secy (CC)

/ / FORWARDED:: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.4514/Reforms/2007-1 Dated: 19.2.2007

Sub: EPC Contracts – Price Adjustment on materials – Regarding

*****

During series of discussions held during June and July 2004 on EPC contract documents, it was decided that Price adjustment has to be allowed only for three items viz., Cement, Steel and Fuels. But in some of the agreements and bid documents, the Superintending Engineers and Chief Engineers are making provisions for Price adjustment on other items like labour, copper and Aluminum etc. this is against the decisions taken during the earlier meetings. The Chief Engineers and Superintending Engineers are, therefore, requested not to include Price adjustment on any other items except in Cement, Steel and Fuels as already decided. These instructions may be followed while preparing bid documents and also while entering into agreements.

HIRALAL SAMARIYA
SECRETARY TO GOVERNMENT

To

All Chief Engineer of I&CAD Department

All Superintending Engineers through Chief Engineer

Copy to:

The Engineer-in-Chief (AW/IW) I&CAD Hyderabad

The Engineer-in-Chief (Irrigation) I&CAD Hyderabad

The Engineer-in-Chief (Hydrology) Hyderabad

The Commissioner of Tenders, BRK Buildings, Hyderabad

The Finance (W&P) Department

The PS to Secretary (HS)

The PS to Secretary (Projects)

The PS to Secretary (RRM)

All Advisors in the Department

Stock file

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SECTION OFFICER

Maintenance by EPC Agencies

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo No. 24340/Reforms-A1/2008-1 Dated: 08-09-2008

Sub: EPC Contracts – Maintenance for two years by the EPC Contractors – Reg.

O O O

In the EPC contracts, the scope of work includes maintenance for two or more years, by the EPC contractor as per the agreement. As per the clauses relating to maintenance in EPC agreements (Spl. Conditions of contract-Vol.I-Part A – Appex. Sec.V) the EPC contractor has :

i) to provide all services necessary to maintain the project efficiently, maximize the availability of the project, optimize the useful life of the project.

ii) to provide requisite no. of qualified (and if required licensed) personnel to perform the services such as operation and maintenance of the system.

iii) to carryout operation, maintenance and repair and preventive maintenance with the recommendations of the employer.

iv) to carry out any maintenance or repairs or rectification work in case of any problem or emergency that may arise while the system is in opeation during the agreed maintenance period of two years.

v) to prepare annual operation plan and submit to employer for approval.

vi) to prepare Gate operation schedules of all regulation structures, after model study and get it approved by the employer.

vii) to prepare Reservoir working tables and Gate operation schedules, in case of Reservoirs.

viii) In respect of LI Schemes, a detailed O&M agreement has to be concluded with the EPC contractor, duly specifying all tasks to be performed.

2. All the Engineers-in-Chief/Chief Engineers/Superintending Engineers are requested to ensure that these clauses are strictly complied with by the concerned EPC contractors, for the works under their jurisdiction. The Engineer-in-Chief (Irrigation) may evolve suitable guidelines for deployment of personnel for Operation and maintenance of the schemes during maintenance period.

3. Any laxity in this regard will be viewed seriously.

SUTIRTHA BHATTACHARYA

SECRETARY TO GOVERNMENT

To
All the Engineers-in-Chief, Hyderabad.
All the Chief Engineers, I&CAD Dept.
All Superintending Engineers of I&CAD Department.
Copy to the Special Officer (T).

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

Government of Andhra Pradesh

Abstract

ELECTRICITY - Generation of power though mini hydal project in private sector - Designation of Andhra Pradesh State Electricity Board (APSEB) as nodal agency for implementing the mini hydel schemes in private sector - Orders - Issued.

ENERGY & FORESTS (R&S) DEPARTMENT

G.O. Ms. No. 28 Dated. 14-2-1994

Read the Following:

1) Govt. in EFES& T (R&S) Dept. Lr. No. 18718/RES/93-3, dt. 19.10.93.

O R D E R :

In the reference read above it was decided to transfer the two programme namely, wind farms and mini hydel projects from Andhra Pradesh State Electricity Board (APSEB) to M/s. Non-Conventional Energy Development Corporation of Andhra Pradesh Ltd. (NEDCAP) in order to implement them more effectively.

2. Subsequently, Chairman, A.P.S.E.B. has represented to the Governement that all the mini hydel schemes should be witht them as NEDCAP, does not have either infrastructure or the technical manpower necessary for the purpose, that if they (NEDCAP) have to handle the mini hydel schemes, they will have to add to the manpower, and that APSEB has both technical expertise and the infrastructure. He further added that constant interaction is necessary with the Irrigation Department which the APSEB.... is in better position to do than NEDCAP.

3. Government, after careful examination of the matter, consider that the wind farms can be taken care of by NEDCAP while mini hydel schemes can be dealt with by APSEB. Government further consider that the mini hydel schemes upto 20 MW should be handled by APSEB either by themselves or through private sector participation and that mini hydel projects above 20 MW only can come to Government for approval.

4. Accordingly, Governement hereby order for retransfer of the subject mini hydel scheme from NEDCAP to APSEB, and make A.P.S.E.B. as nodal agency for implementation of mini hydel schemes in private sector. Govt. also delegate the powers to A.P.S.E.B. to deal with the mini hydel projects as mentioned in para 3 above.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

S. RAY

PRL. SECRETARY TO GOVT.

To

The Managing Director / The Chairman APSEB. Hyd.

NEDCAP, Hyderabad The Member Secretary, APSEB. Hyd.

The Accountant General, A.P, Hyd.

All the Departments of Secretariat

All Heads of Departments

All District Collectors.

The Secretary to Govt. of India, Ministry of Non-conventional Energy Sources, New Delhi.

The Secretary to Govt. of India, Ministry of Power, New Delhi.

The Secretary, Planning Commission, New Delhi.

Ex-office in Secretary to Chief Minister.

P.S. to Prl. Secretary to Govt. E & F Deptt.

P.A. to Spl. Seceretary to Govt. E & F Deptt.

Copy to SF/SC.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ELECTRICITY -Generation of Power ..... Plants by private development in Andhra Pradesh - Revised Guidelines - Orders - Issued.

ENERGY (POWER-I) DEPARTMENT

G.O.MS.NO: 149 DATED : 15.11.1995

Read The Following :-

Sub : G.O.Ms. No. 257, Energy, Forests, Environments, Science & Technology (Pr. I) Department, dated : 21.10.1992

* * *

O R D E R :-

Governement accorded approval in the G.O. read above, to the Andhra Pradesh State Electricity Board for entrusting Mini hydel schemes in the State to the private developers for construction and operation of the schemes subject to the terms and conditions stipulated therein.

To give further thrust to the establishment of Mini hydel power projects, the State Government have decided to issue revised guidelines with respet to the establishment of the Mini hydel power plants in the State. Accordingly, the following guidelines in modification to the guidelines issued in the G.O. read above are issued.

1. The land required by the project will be acquired by the developer at his own cost in case of private land. In the case of Government lands, the same will be given or lease.
2. When the developers identify the sites by themselves and carry out the investigations, sites will be allotted on first-come-first-serve basis. However, when A.P. State Electricity Board identifies the locations and carries out the investigations, the selection of the developer will be done through the process of competitive bidding.
3. A.P. State Electricity Board will assist the developer to obtain all statutory approvals. A.P.S.E. Board will also provide on request and at a fee, the necessary consultancy for the implementation and operation of the projects.
4. The entire cost of the project, along with the transmission system for evacuation of power to the A.P.S.E. Board Grid, will be borne by the developer.
5. The water in the canal will be let out based on irrigation demand and the developer will have no right to demand more water for utilising for power generation.
6. The power from the mini hydel power plants will be wheeled by the A.P.S.E. Board at the following rates.

1. 132 KV Consumers	..	8%
2. 33 KV Consumers	..	10% for a distance
11 KV Consumers &		up to 50 KM
LT consumers	..	12% for a distance
		between 51 KM to 100 KM
	..	15% beyond 100 KM.

7. In case the developer is unable to utilise the entire delivered energy for captive consumption, the Board will purchase such energy at the rate billed by National Thermal Power Corporation for power generated from Super Thermal Power Station at Ramagundam.

8. The developer will not be allowed to sell the energy to a third party and will also not be allowed to bank the energy with the A.P. State Electricity Board.

9. The energy drawn by the developer at this industry over and above his generation with the mini-hydel plant will be billed as per normal tariff for the category of service as notified by the A.P. State Electricity Board from time to time.

10. Royalty on water for power generation will be charged at the rates fixed from time to time by the concerned Department of Government of Andhra Pradesh.

11. The developer will have to pay all taxes and duties or only other levies to central or State Government as per rules in force.

12. All energy transactions will be settled on monthly basis.

The above guidelines shall come into force ... with immediate effect.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

P. V. BHIDE.

Secretary to Government

To

The Chairman, A.P. State Electricity Board, Hyderabad.

The Secretary to Government of India, Minister of Power Non-Conventional Energy Sources, New Delhi.

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

ELECTRICITY- Generation of Power through Mini Hydel Projects in Private Sector - Making the Non-Conventional Energy Development Corporation of Andhra Pradesh Limited as Nodal Agency for implementing the Mini Hydel Schemes in Private Sector - Orders - Issued.

ENERGY (POWER-I) DEPARTMENT

G.O.MS.NO: 37 Dated : 01.02.1999

Read The Following :-

1. G.O. Ms. No. 28, Energy (RES) Department, dated : 14.2.1994
2. G.O. Ms. No. 149, Energy (Pr-I) Department, dated : 15.11.1995
3. G.O.Ms. No. 93, Energy (RES) Department, dated : 18.11.1997.
4. From the Joint Secretary to Government of India, Ministry of Power, D.O. No. 37/10/97-D (II-I), dated : 10.9.1998
5. From the Member Secretary, A.P.S.E. Board letter No. SO/IPC/111/F.MHP/ D.No. 717/99, dated : 11.1.1999.

* * *

O R D E R :-

In the G.O. 1st read above, orders were issued for transferring the subject 'Mini Hydel Schemes' from Non-Conventional Energy Development Corporation of A.P. Ltd. to Andhra Pradesh State Electricity board and make A.P. State Electricity Board as Nodal Agency for implementation of the Mini Hydel Schemes in Private Sector, According to the Policy guidelines issued in the G.O.s 2nd and 3rd read above, the A.P. State Electricity Board is dealing with the Mini Hydel Schemes under Private Sector so far.

2. In the G.O. 4th read above, the Ministry of Power, Government of India have formulated the Policy on "Hydro Power Development". The Policy envisages that the small hydel projects upto 25 KV capacity will be brought within the ambit of the Ministry of Non-Conventional Energy Sources which would be formulating a suitable incentive package for such schemes.

2. The Member Secretary, A.P. State Electricity Board in his letter 5th read above, has furnished proposals for retransferring the support of Mini Hydel Schemes from A.P. State Electricity Board to Non-Conventiaonal Energy Development Corporation of A.P. to have better coordination with Government of India and IREDA for speedy implementation of these schemes and make Non-Conventional Energy Development corporation of A.P. as Nodal Agency as in the case of other Non-Conventional Energy Source Schemes.

4. Government after careful examination of the matter, consider that the Mini Hydel Schemes upto 25 MW should be handled by Non-Conventional Energy Development Corporation of A.P. through private sector participation and that mini hydel Projects above 25 MV only should come to Government for approval.

5. Accordingly, Government hereby order for retransfer of the subject Mini Hydel Schemes' from A.P. State Electricity Board to Non-Conventional Energy Development Corporation of A.P.

as Nodal Agency for speedy implementation of these schemes in private sector. Government also delegate the powers to Non-Conventional Energy Development Corporation of A.P. to deal with the Mini Hydel Projects' as mentioned in para-4 above.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

S. SAMPATR

Secretary to Government

To

The Managing Lirector, Non-Conventional Energy Development Corporation of Andhra Pradesh Limited, Hyderabad.

The Chairman, Andhra Pradesh State Electricity Board, Hyderabad.

The Accountant General, A.P., Hyderabad.

All Departments of Secretariat.

All the heads of Departments. Under the control of Energy Dept.

All the District Collectors.

The Secretary to Government of India, Ministry of Power, Shramashakthi Bhavan, Rafi Marg, NEW DELHI - 110 001.

The Secretary to Government of India, Non-Conventional Energy Sources, Block No. 14, C.G.O. Complex, Lodi Road, NEW DELHI - 110 003.

Copy to : P.S. to Secretary to Government, Energy Department

Copy to : P.A. to Deputy Secretary to Government Energy Department.

Copy to : All. Sections (PR. II, PR. III, PR. IV, RES, CCB, OP) Energy Department

// FORWARDED : : BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Mini Hydel Projects - Constitution of Standing Committee for technical evaluation of giving No objection certificates in connection with proposals for Mini Hydel Projects on canals, rivers etc. - Orders - Issued.

IRRIGATION & C.A.D. (PW-QC-IWS) DEPARTMENT

G.O.MS.NO: 58 DATED : 25.04.2000

* * *

ORDER :-

1. Government have been advised on the need for formulating certain guidelines for giving No Objection certificates for establishing and running of Mini-Hydel Projects. on canal systems/ rivers etc. in the State. Government have also considered that it is essential to integrate the requirements of irrigation with those of power generation, in so far as the functioning of Mini - Hydel Projects are concerned.

2. Government have therefore decided to set up a Committee to consided the entire gamut of issues relating to Irrigation involved in the establishment and maintenance of Mini Hydel Units, with the following members.

1.	Engineer - in – Chief, Irrigation & CAD Department	Chairman
2.	Sri R. Rama Krishnaiah, Retd. Chief Engineer APSEB And Consultant Power – Interstate, O/o. CE, ISWR, Errammanzil, Hyderabad.	Member
3.	Chief Engineer, Inter State Water Resources	Member
4.	Concerned Chief Engineer of the Project from I & CAD Dept.	Member
5.	Chief Engineer, Central Designs, Convenor Organisation, Hyd.	Member

3. While considering the requests for No Objection certificate for the Mini Hydel Projects, the Committee shall specifically go into various issues relating to the following aspects.

i) Impact of such proposal on inter state issues.

ii) Upper and Lower riparian rights.

iii) Future proposals on the System

iv) Floods and drainage issues.

v) Impact of such proposals on - water management of the system.

vi) The structural as well as hydrological aspects of the system vis-a- vis the proposal

vii) The impact of the proposal on the committed irrigation on the system.

4. The concerned Chief Engineers shall send all proposals for Hydel generation to the Chief Engineer, Central Designs Organisation for placing them for consideration of the Committee.

5. The Committee would thus technically evaluate the proposals for issue of 'NOC' and give their recommendations to the Government.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

P.K. AGARWAL

Secretary to Government (I&CAD)

To

The Engineer-in-Chief(IW), I & CAD Department

Sri R. Rama Krishnaiah, Retired Chief Engineer, APSEB, and consultant Power - Interstate, O/o. The CE. ISWR, Errammanzil, Hyderabad.

The Chief Engineer, Inter State - Water Resources, Hyderabad.

The Concerned Chief Engineer of the Project from I & CAD Department

The Chief Engineer, Major Irrigation, Hyderabad.

The Chief Engineer, Medium Irrigation, Hyderabad.

The Chief Engineer, Minor Irigation, Hyderabad.

The Chief Engineer, VYPP Unit, Dowlaiswaram, East Godavari District

The Chief Engineer, Nagarjunasagar Project, Vijayapuri North, Nalgonda district

The Administrator cum Chief Engineer, N.S. right Canals, CADA, Guntur.

The Chief Engineer, Sriramsagar Project, Hyderabad.

The Chief Engineer (P), Neelam Sanjivareddy Sagar Project, Hyderabad.

The Administrator cum Chief Engineer, Sriramsagar Project, Jagityal.

The Chief Engineer, Telugu Ganga Project Srikalahashi

The Chief Engineer, Central Designs Organisation, Hyderabad.

The Chief Engineer, Investigation, Hyderabad.

The Chief Engineer, Mechanical, Hyderabad.

/ / FORWARDED : : BY ORDER / /

SECTION OFFICER

Copy of :-

Government of Andhra Pradesh

Irrigation and C.A.D. (Projects Wing) Department

Memo. No. 7644/ QC & IWS / 2001 Dated 29.5.2001

Sub :- New Industrial Policy for the year 2000-2005 - reg.

* * *

Government have issued orders vide G.O.Ms. No. 9, Industries and Commerce (IP) Department dated 5.1.2001 announcing a scheme of State facilities and public incentives to promote setting up of new industries in Andhra Pradesh. The orders, inter-alia envisages that upto 10% of water from existing and new irrigation projects will be reserved for industrial purposes including the existing industrial units. All the Chief Engineers in the State are, therefore, directed to reserve upto 10% of the water available in the existing and new irrigation projects for industrial purposes after fulfilling the commitment already created and without affecting the financial viability of the concerned project.

C.V.S.K. SARMA

Secretary to Government

To

The Engineer-in-Chief, I&CAD Dept. Hyderabad.

All Chief Engineer in Irrigation & CAD Department in The State.

Copy to :-

The Prl. Secy., to Govt.,

Ind, & Commerce (IP) Dept.

// TRUE COPY//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Industrial Water Supply - Fixation of water rate for supply of water to Industries and Power generating units in the State - Orders - Issued .

IRRIGATION & CAn (PW:QC&IWSICOD) DEPARTMENT

G.O. Ms. No.39 Dated 02-04-2002

Read the Following:

1. G.O.Ms.No.1276, Revenue (M) Department dated 30.12.1976
2. G.O.Ms.No.216, GA (Poll. C) Department dated 31.5.1995.
3. G.O.Rt.No.259, EFE&ST (Power.I) Department dated 16.4.93.
4. From the Engineer-in-Chief (IW) Hyderabad Letter No.ENC /1W/P&MJEE.I/DEE.7!DM(SG), dated 30.1.2002.

ORDER :

Under the circumstances reported by the Engineer-in-Chief (Irrigation Wing) in his letter read above and in supercession of the orders issued in the reference first read above, Government after careful examination of the matter hereby order that the rates, for consumptive use of water for industrial purpose, and non-consumptive use by Major Hydro Electric Schemes and Mini Hydel Schemes are to be adopted as detailed below with immediate effect:

Sl. No.	Description	Water rate for non-consumptive use of water per 000 gallons (Paise)	Water rate for consumptive Use of Water per '000 gallons (paise)
1	**For all categories of industries as difined under Industrial Developmentand Regulation Act and all power generation units, hydel, Gas, thermal and Naphtha Generation**		
	a) Water drawn from natural sources	1.5	150
	b) Water drawn from reservoirs	3.0	300
	c) Water drawn from canals	4.5	450
2	**For Hydel generation :**		
	A) Major Hydro-electric Schemes	1.5	---
	B) Mini/small Hydel Schemes		
	a) For unit capacity upto 500 KW	Exempted	
	b) For unit capacity above 500 KW and rated head up to 54 mts...		....
	1) Upto 5 year from the date of commissioning	Exempted	

	2) After 5 years from the date of Commissioning	1.0	...
	3) After 10 years from the date of commissioning	1.5	...
	c) For Unit capacity above 500 KW and rated head above 5 mtrs...		
	1) Up to 5 years from the date of commissioning	1.5	...
	2) After 5 years from the date of commissioning	3.0	...
	2) After 10 years from the date of commissioning	4.5	...

2. Government further order that the basic rates as proposed would be applicable to industrial water supply from the existing irrigation sources. In the event of any improvements taken up for such sources if additional costs are to be incurred for maintaining such water supply the entire cost of the execution of such works will be chargeable from the user industries as fixed by the Andhra Pradesh Industrial Infrastructure Corporation.

3. Government also order that the Andhra Pradesh Water Resources Development Corporation would be authorized by a separate notification to levy and collect industrial water rates in all respects of Government sources and the Andhra Pradesh Water Resources Development Corporation would in turn pass resolution authorizing the Andhra Pradesh Industrial Infrastructure Corporation to levy and collect industrial water rates as fixed by Government from time to time. The Andhra Pradesh Water Resources Development Corporation by another resolution would allow the Andhra Pradesh Industrial Infrastructure Corporation to spend the funds so collected for the maintenance of existing schemes and for construction of new industrial water supply schemes. The APGENCO wouid pay the water rates to Government directly to enable cross adjustments between the amounts payable by them and the Government.

4. Government further order that the enhancement of rates are to be levied as Water to bring in imposition of the same within the competence of the State Government.

5. This order issue with the concurrence of Finance (Works & Projects) Department-vide their U. O. No. SP 810/ F8 (1) /2002-1; dated 5.3.2002.

(BY ORDER & IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

* * *

J. HARINARAYAN

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (IW/A W), I&CAD Dept., Hyderabad

The Engineer-in-Chief (Irrigation), Hyderabad

The: Managing Director, Andhra Pradesh Industrial Infrastructure Corporation,

Parishram Bhavan, Hyderabad

The Managing Director, APGENCO, Vidyut Soudha, Hyderabad.

All Chief Engineers of I&CAD Department in the State

All District Collectors in the State

Copy to:

Revenue/ Energy / MA&UDlPR&RDIHousing! Industries Deptts.

Finance / Law Departments.

Accountant General, Andhra Pradesh, Hyderabad

All Sections in I&C.A.D (IW/PW) Department

P,S. to Prl Secy., to C,M:

P,S., to Minister (M&MI)

P,S. to Minister (Minor)/PS toC .S ..

P.S, to Prl.Secy., I&CAD / Secretary (Irrigation) / Secretary (Projects) Stock file

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation & CAD Department. – Guidelines for establishment of Mini Hydel Power Projects along Vagus and Streams Orders - Issued

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IRRIGATION & CAD (PW:REFORMS) Department

G.O.Ms.No.165 Dated: 11th July, 2007

Read the following:-

1. G.O.Ms.No.37, Energy Department dated 1-2-1999
2. G.O.Ms.No.58, I&CAD (PW: QC&IWS) Department dated, 25.4.2000.
3. G.O.Ms.No.124, I&CAD(PW: Reforms) Department dated 25.10.2004.
4. Govt_M'emo.No.1454/Reforms/2000, dated 28-7-2007 of I&CAD Department
5. From the Engineer-in-Chief (AW) Hyderabad Letter No.Rc. ENC (AW)/ADA /AE1/24686/2004, dated 18.10-2006)
6. Recommendations of the Group of Ministers meeeting held on 17.4.2006
7. Council Resolution.No.97/2007, dated 20.6.2007 vide Proceedings of the 1081 1st meeting of the Council of Ministers.

ORDER : -

In the G.O.1st read above, orders were-issued transferring the subject "Mini Hycel Schemes" from the erstwhile APSEB to' NEDCAP Limited and, made the NEDCAP as Nodal Agency for speedy implementation of the Schemes in Private Sector. The Government also delegated the powers to NEDCAP to handle the Mini Hydel Power Stations upto 25 MW through private sector participation. Instances were brought to the notice of the Government that the Power Developers who were generating power resorted to flouting aqreernent conditions and consequently affecting the irrigation interests in various Canal systems. Instructions were issued to all the Chief Engineers in Irrigation Department as well as NEDCAP not to accord permission without obtaining prior orders-from Government.

2. In order to streamline and regulate- such practices, Government constituted a Standing Committee consisting of Engineer-in-Chief, I&CAD as Chairman and the Director (Hydel Projects) APGENCO, Chief Engineer Inter-State Water Resources; Chief Engineer of the Project concerned as Members and Chief Enqineer-Central Designs Organization as Member-Convener vide reference second read above to exarnine the various aspects such as impact of the proposal on inter-state issues upper-and lower riparian rights, floods and drainage issues, water managerpent of the system and other technical and hydrological issues of the proposals and give their recommendations to Government for issue of 'No Objection Certificate' to the power developers, for the establishment of Mini hydel Power Stations along Rivers and Canals. When the process of according clearances for the schemes as recommended by the Technical Committee was underway, the Government decided to denovo examine the various issues involved and the Irrigation & CAD Department was directed to prepare a 'Concept Paper' on Mini Hydel Projects in consultation with APGENCO, APTRANSCO and NEDCAP and it was also decided that pending finalization of the views of the Government no further 'No Objection Certificates" be issued. Taking into consideration the views of the NEDCAP, APGENCO, APTRANSCO, Engineer-in-Chief (Irrigation) and Planning Department, the Concept Paper was

prepared. The Concept Paper; 'was discussed' in the meeting held on 14-6-2002 wherein it was recommended that Mini Hydel Projects should not be entertained on Major Rivers like Godavari, Krishna and Penna; and that the pending: proposals on the other Rivers and streams would be processed by the Department and Technical Committee for issue of "No Objection Certificate" on merits of·the case. As regards, the pending proposals on Canals it was observed that the issue deserves indepth examination in view or the long term policies relating to water conservation safety of the structures, and to consider issues in further meetings.

3. Accordingly in the G.O.37rd read above. Governmerrt have constituted "Group of Ministers" committee consisting of Minister (Finance) Minister (Major Irrigation) and Minister' (Major Industries) to examine the issues relating to the establishment of Mini Hydel Schemes on Rivers, Streams, Reservoirs and Canals and submit report to Government. The "Group of Ministers" in their meeting held on 17.04.2006 it was agreed in principle to recommend to issue "No Objection Certficate" for the establishment of Mini Hydel Stations on Canals, subject to

1) (a) very strict conditions as listed by Irrigation Department so that Irrigation aspects are not adversely affected, and

   (b) with regard to sale of power, the provisions of the New Electricity Act 2003 be followed strictly; and

2) the individual cases pending ferwant of 'Policy decision' be processed as per rules after the recommendations are accepted by Government.

4. The Technical and General conditions formulated in consultation with the Engineer-in-Chief (Irrigation), NEDCAP, APTRANSCO, APGENCO and Planning Departments were placed before the Board of Chief Engineers for its recommendations. The Board in its meeting held on 15-9-2006 recommended the conditions with some modifications/additions.

5. Government after careful examination of the recommendations of Board of Chief Engineers' received in the matter hereby order that

(i) "No Objection Certificate" for the construction of Mini-Hydel Stations Major Canals and Major Rivers viz., Krishna, Godavari and Pennar and on such other rivers" as the Government may from time to notify as restricted for the development of Mini Hydel Projects, should not be entertained.

(ii) However; construction of Mini Hydel Stations can be considered along the Vagus and Streams subject to the following conditions:

(A) General Conditions:

1. Royalty Charges will be collected from the developer as a percentage of the power generated or by taking the actual generation of power from APTRANSCO with the formula adopted in their respective Project reports or as otherwise ordered by Government from time to time. Presently the charges will be as per the orders issued in G.O.Ms.No.39, I&CAD (PW) Department, date 02.04.2002
2. Stringent punishment will be imposed for non-compliance with or deviations from the conditions of the agreement to discourage other developers from contemplating any such violations. A condition would also be imposed to the effect that the violation of agreement conditions would entail the cancellation of the permission of the Mini Hydel Scheme and the Government / Department would not be held responsible

for the loss of capital, investment of the devetofer, irrespective of the fact whether the investment is their own or financed.

3. In the event of any adverse affect to the upper or lower riparian rights, or on the public due to the Mini Hydel Scheme, the consequential financial implications shall be borne by the developer. The flow pattern in the river / stream / canal should not be disturbed. Diversion of water into the Mini-Hydel Scheme shall in no way affect the upper / lower riparian rights to any extent. Control of gate operation shall be vested with Irrigation Department. Also during lean flows or due to any other problem arising, the modalities of the generation of power should be as directed by the Irrigation Department and in any case power developers have no right to vary the proportional Head according to the relevant discharge of water in the canal, which hinders water supplies to the downstream ayacut. When there is reduction in flows, power generation shall be stopped and the developer shall not resort to storage and water, as it comes shall go Downstream of Mini Hydel Project. If it is violated by the Developer, penal charges in addition to the Royalty charges as proposed by the Department will be imposed and Department will resort to order the closure of Mini-Hydel project and also cancel the permission of Mini Hydel Project at the cost of developer only.
4. The developer may revise the Project report himself in the event it is observed that the generation of a higher capacity is possible.
5. The Government shall not guarantee the continuous flow of water.
6. The developer shall ensure that all effluents, discharge of water etc., shall be in accordance with the stipulations of the Andhra Pradesh Pollution Control Board. The Developer shall furnish reports every alternate month on the quality of water after being used by the power station.
7. In the event of a shutdown of the power plant or tripping of generating units, by-pass arrangements with automatic controls shall be provided to let out water to the Down stream.
8. The water is regulated by the Irrigation Department and the developer has no right to operate the canals for utilization of water. The developer shall not use the water for purpose other than power generation. To assure a further check in the matter, the Government can authorize its representative to examine in detail whether any such plants are afoot by the developer before actually releasing the water for power generation.
9. The water requirements and regimen for drinking water and Agriculture shall be the prior claim for the utilization of water. Accordingly, the generation of power is to be planned. The developer shall not have a superior claim on the utilization of water.
10. The developer shall not assign, under-let, or part with the possession and benefit of the said project or of the liberties and privileges hereby granted or any part thereof without the prior written consent of the the Government.
11. The firm shall not without the previous consent in writing of the Government install or add or replace or modify any machinery or other installation.

12. The developer shall be responsible for proper designs, construction, operation and maintenance of the scheme and all component works, which are to be maintained satisfactorily at all times at the developer's cost and risk.

13. The flow regulation is entirely at the discretion and decision of competent authority in Irrigation & CAD Department even during flow in the canal, the competent authority reserves the right to deny water to Mini-Hydel Scheme and pass such orders to let the water through by-pass arrangements. The irrgation invanably takes priority over power generation.

14. In Canal Operational Plan, Departrnent will release water in pulses, resorting to on-off schedule, which is flexible. Department will supply water as per the Canal Operation Plan which is at the sole discretion of Government / Superintending Engineer / Executive Engineer / Field Engineers. The Mini-Hydel Project developer shall abide by this Canal Operational Plan and shall not resort to storage.

(B) Technical Conditions:

Notwithstanding the conditions mentioned hereinafter, the Government reserves the right to impose any other conditions as deemed fit.

1. Cement concrete lining of inlet and tailrace channels may be insisted upon based on the site conditions
2. The off-take sluices at the off-take point in the Streams and Rivers should be constructed as per the designs approved in this regard by the Irrigation Department.
3. The developer shall provide and maintain flow meters at the point of inlets into the approach channel and at the point tailrace channel for measuring discharges in connection with water regulation. In the event that both the recordings are not the same, the higher of the-two, would be considered for calculating the royalty charges. The data generated through the flow meters is to be transmitted to the control room of Irrigation &CAD Department on daily basis.
4. The operation of the Minj-Hydel scheme shall be suitably modified in the event of flood modulation and other natural exigencies.
   (a) The operational plan of the Mini Hydel Scheme would be evolved and got approved by the competent authority of Government of Andhra Pradesh during flood situations and other natural exigencies.
   (b) Andhra Pradesh Transco shall provide power evacuation facilities to the Mini Hydel·Scheme at the cost of the developer as per the condnions stipulated by APTRANSCO / DISCOM or the developer may execute the power evacuation facilities as sanctioned by APTRANSCO / DISCOM at their cost

5. The Department shall reserve the right to conduct inspections and tests at all times. Before charging the water conductor systems, the statutory inspections would be done by concerned Superintending Engineer or Executive Engineer of Irrigation Department on the lines of the Inspection being· carried out by Superintending Engjneer or Divisional Engineer of APTRANSCO before commissioning the Generation station and connecting transmission line. The Developer also shall provide free access to Upstream and Downstream points in canal by constructing Bridges on canals and provide independent necessary approaches, to enable department vehicles move on canals, and to operate the inlet into Mini-Hydel Scheme, diversion gates, independently by Department Engineers.

6. The developer shall bear the costs towards modifications required if any to the stream. system and its structures that become necessary on establishment of Mini-Hydel Scheme. The developer shall construct and maintain protection bund 1.50^{m} above MWL on upstream upto where the ground levels are above bund levels and also to take up necessary protection works for the banks of Downstream at the confluence of tailrace chanel withmainstream. The developer shall maintain canalon both upstream & downstream for a length of about 5 Km for canal-based projects at their cost, since the developer would be using the canal system constructed by the Government. The developer shall also provide sluice in the weir/diversion structure as scouring sluice for allowing lean flows.

7. The developer shall demonstrate on the safety and proper functioning of the by-pass system and obtain clearance from the Department before commencement of power generation every year. The establishment of Mini-Hydel Schemes on natural streams would create environmental and ecological problems and also cause meandering of the stream course, scouring and shoaling of the adjoining lands (public and private) on alarge scale during flood flow periods.

8. The developer shall be responsible on physical and financial terms and all such cases. The department would be analyzing, on all such events to quantify the physical and financial loss caused due to the establishment of Mini Hydel schemes and its decision shall be final and binding on the developer.

9. The developer shall attend to necessary works as may be suggested by the department from time to time at his cost and within the time limit fixed by the Department. The decision of the Superintending Engineer lrrigation shall be final on all such matters. Failure to execute the 'works suggested by the department by the developer at his cost entails cancellation of ‘No Objection Certificate" forfeiture of deposits and the expenditure incurred by the department in maintaining the River / stream course and the River banks including protection works is recoverable from the developer.

10. The developer shall attend to necessary works at his own cost to maintain the River / stream course and River banks including protection works to avoid meandering of stream course, scouring and shoaling of the adjoining lands.

11. The operation of Mini-Hydel Schemes shall not be detrimental to the water regulation of envisaqed ayacut and flows to lower down reservoirs and Irrigation & CAD Department shall have the right to cancel the permission.

6. For selection of developers, to be transparent, the possible locations on canals and natural streams shall have to be got investigated and identified and the intending developers would be required to bid for development of Mini-Hycel Project. Based on the Bid parameters, a developer would be selected. . .'

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

ADITHYA NATH CAS

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation) I & CAD, Jalasoudha, Hyderabad.

All the Chief Engineers of Irrigation Department

All the Superintending Engineers **through** Chief Engineers concerned

The Managing Director NEDCAP Pisgah Complex, Nampally, Hyderabad.

All the Members **through** Chief Engineer, CDO Hyderabad.

Copyto:-The P.S. to Minister (Finance)

The P.S. to Minister (Major Industries) .

The P.S. to Minister (M&MI) . .

The Chairman and Managing Director. APGENCO, Khairatabad, Hyderabad

The Chairman and Managing Director. APGENCO, Khairatabad, Hyderabad

The Director (Hydel Projects)APGENCO, Khairthabad, Hyderabad.

The Planning Department, Secretariat, Hyderabad.

The General Administration (Cabinet) Department.

The Finance (W&P) Department/Energy Department

The Spl.Secretary to CM .

P.S. to Chief Secretary to Government.

P.S. to Prl.Secy (I&CAD)/Secretary (P)/Secretary (RRM)/Secretary(AD)

All Advisors of I &CAD Department

StocK file/Spare copies.

/ / Forwarded by Order / /

Section Officer

GOVERNMENT OF ANDHRA PRADESH
IRRIGAITON & CAD (PW) DEPARTMENT
ABSTRACT

Memo. No. 33468/Reforms/2008 Date:22.12.2008

Sub:-Irrigation & CAD Dept - Proposals for supply of water from Irrigation sources for Industries – Regarding.

Ref: Engineer-in-Chief (Irrigation) Lr.No. ENC(I)/DCE(GDS)/OT1/AEE.1/716/2006, dated 1.12.2008

* * *

The Engineer-in-Chief (Irrigation) in the reference cited has submitted proposals for supply of 4.50 cusecs water from Yeleru River to M/s Nava Bharat Ventures Limited, Samalkot for their additional Power Plant of capacity 135 MW at Dharmavaram.

2. It is observed from the several proposals received from different Engineers-in-Chief and Chief Engineers seeking orders of the Government to accord permission for drawal of water by the Firms from Rivers / Canals to meet the requirements of their proposed Industries, uniformity is not followed in examination of such proposals from various aspects like availability of water, effect of disposal of affluents into the River, Feasibility of having a common point of supply of water / Pumphouse for supply of water to drinking and Industrial purposes etc., and making recommendations to Government in this regard .

3. Therefore, all Engineers-in-Chief and Chief Engineers of Irrigation & CAD Department are directed to submit proposals related to supply of water to Industries from Rivers / Canals etc., in the Proforma enclosed only.

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVERNMENT (PROJECTS)

To

All the Engineers-in-Chief of I&CAD Department (w.e.)

All the Chief Engineers of I&CAD Department (w.e)

Copy to PS to Prl.Secy., (Proj) (w.e.)

Copy to PS to Secretary (RRM) (w.e.)

Copy to PS to Secretary (AD) (w.e.)

Copy to Advisor (CA) / Advisor (TSP) / Advisor (Telengana) (w.e.)

Copy to Spl.Officer (Tech) (w.e.)

Copy to file I stock file

// Forwarded by Order //

Section Officer

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Industrial Water Supply – Fixation of Water rate for supply of Water to Industries and Power generating units in the State - Amendment to G.O.Ms.No.39, I & CAD (PW:QC&IWS/COD) Department, dated: 02-04-2002 - Orders Issued.

IRRIGATION & CAD (PW-Reforms) DEPARTMENT

G.O.Ms.No. 76 **Dated: 09.08.2010.**

Read:-

G.O.Ms.No.39, Irrigation & CAD (PW: QC&IWS/COD) Department, dated 02-04-2002.

ORDER:

The following amendment is hereby issued to G.O. read above.

Amendment

In the said G.O. the following shall be substituted for the paras 2 and 3.

2. The Government further order that the basic rates as proposed would be applicable to industrial water supply from the existing irrigation sources. In the event of any improvements taken up for such sources if additional costs are to be incurred for maintaining such water supply the entire cost of the execution of such works will be chargeable from the user industries as fixed by the department.

3. Irrigation Department is authorized to levy and collect Industrial water rates as fixed by Government from time to time. The APGENCO would pay the water rates to Government directly to enable cross adjustments between the amounts payable by them and the Govemment. The amount realized for supply of water to industries and Power generating units shall be credited to the following Head of account.

0701	Major and Medium Irrigation
01	Major Irrigation - Commercial
M.H. 800	Other Receipts
S.H (02)	Sale of water for other purposes (to be opened)

4. This order issue with the concurrence of Finance (W & P) Department vide their U.O. No. 664/F8 (1)/10-2, dt; 11-05-2010.

(BY ORDER AND IN THE NAME OF THE GOVRNOR OF ANDHRA PRADESH)

SATYA PRAKASH TUCKER
PRINCIPAL SECRETARY TO GOVT. (Irrigation]

To

The Engineer-in-Chief (IW/AW), I&CAD Dept., Hyderabad .

Tile Engineer-in-Chief (Irrigation), Hyderabad.

The Engineer-in-Chief, Medium Irrigation, Hyderabad,

The Engineer-in-Chief, Telugu Ganga Project, Srikalahasthi, Chittoor District

The Managing Director, Andhra Pradesh Industrial Infrastructure Corporation,

Parishram Bhavan, Hyderabad.

The Managing Director, APGENCO, Vidyut Soudha, Hyderabad,

All Chief Engineers of I & CAD Department in the State

All District Collectors in the State

All the Superintending Engineers of Irrigation and Project circles

The Commissioner CADA to review the subject on monthly basis and subject - matter belongs to CADA henceforth,

Copy to:

The Revenue/Energy/MA&UD/PR&RD/Housing/Industries Departments.

The Finance / Law Departments,

Accountant General, Andnra Pradesh, Hyderabad,

All Sections in I & CAD (IW/PW) Department

P.S. to Prt. Secy. to C.M.

P.S. to Minister (M & M)

P.S. to Minister (Minor)/PS C.S,

PS to Prl. Secy. (lrrigation) I&CAD/ Prl. Secretary (Projects) Secretary (RRM) Secretary (AD) Stock File.

/ / FORWARDED::BY OROER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrgn. & CAD Department – Constitution of Technical Committee for studying the issues related to fixing the water rate for supply of water for industrial purpose through Lift Irrigation Schemes – Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Rt. No. 584 Dated: 03-09-2010

ORDER:

Government has taken up large Lift Irrigation Schemes under "Jalayagnam" to provide irrigation facility to the upland and drought prone areas with the objective to utilize the available water to increase the irrigation potential thereby contributing to increase in income and consequent improvement in the socio-economic standards of farmers in the command. The L.I. machinery (pumps, motors, starters etc.,) are of special nature and mostly designed as per the requirements in different projects. Further requisitions are being received for allocating/supply of industrial water from these on going lift irrigation schemes taken up under Jalayagnam which are in different stages of execution. Therefore it may be desirable to fix the rate for supply of water from these projects for industrial use as high capital cost is incurred for construction and also the cost of lifting of water and O&M of these schemes would be quite high. Hence, the Govt. have decided to constitute a committee to examine the issue of fixing the rate for supply of water for industrial purpose.

2. Government after examination hereby constitute a Technical Committee for studying all the issues related to fixing of water rates for supply of water to Industries in the state for Non-consumptive use and Consumptive use from the reservoirs/ distributary's system under Lift Irrigation Schemes in the state with the following members:

1. Engineer-in-Chief (IW)
2. Engineer-in-Chief (Irrgn.)
3. DFA, Finance (W&P) Dept.
4. Engineer-in-Chief (Medium Irrigation)
5. Chief Engineer (Minor Irrigation)
6. Chief Engineer (CADA), I&CAD
7. Representative of APGENCO

3. The above committee shall study different aspects of the Irrigation Projects i.e., Capital Cost, Cost of O&M, Power charges etc., and recommend to the Government suitable rates for supply of water to Industries in the state for Non-consumptive use and Consumptive use from the Lift Irrigation Schemes and reservoirs/canals being taken up under Jalayagnam in the state.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVT. (P)

To

The Engineer-in-Chief (IW). Jalasoudha Buildings, Hyderabad.

The Engineer-in-Chief (Irrgn.) Jalasoudha Buildings, Hyderabad.

The Deputy Financial Advisor, Finance (W&P) Dept.

The Engineer-in-Chief (Medium Irrigation), Jalasoudha Buildings, Hyderabad.

The Chief Engineer (Minor Irrigation) Jalasoudha Buildings, Hyderabad.

The Chief Engineer (CADA), I&CAD, Jalasoudha Buildings, Hyderabad.

The Managing Director, APGENCO,Hyderabad.

Copy to:-

The P.S. to Minister (M&MI),

The PS to Prl.Secy. (I), / PS to Prl.Secy. (P),/PS to Secretary (RRM)/ P.S. to Secretary (AD)/P.A. to Spl.Secy. (CC)/P.S. to Spl. Secy. (AKJ)./SC/SF.

/ /FORWARDED :: BY ORDER / /

SECTION OFFICER

Mile Stones

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (REFORMS) DEPARTMENT

MEMO.NO.13857/REFORMS/2006 DATED:16.05.2006.

Sub:-Prioritized Projects – Execution of works under various contracts – Fixing mile stones as per the scope of work as per the Agreement Bond – Review – Regarding.

*****

The Government have taken up 30 Major Irrigation and 18 Medium Irrigation Projects on priority basis and works are conveniently divided into suitable packages and agencies are fixed. It is observed that in many of the packages milestones programme for completion of work are not fixed. The Chief Engineers and the Superintending Engineers are, therefore, requested to go through the Agreement Bonds and clearly understand the scope of work defined therein. They are requested to obtain the mile stones programme for completion of the work, both in terms of physical quantities and financial amounts covering all items of work defined under scope of work. The milestones programme received from the contractors may be reviewed and approved.

The Chief Engineers and Superintending Engineers are requested to submit the copies of agreement bonds wherein the scope of work is defined and the approved mile stones programme for information. They are also requested to submit a report within a week certifying that they have completed the review of agreement bonds and milestones programmes of all contracts under their control.

HIRALAL SAMARIA

SECRETARY TO GOVERNMENT

To

All Chief Engineers (Telangana Region) I&CAD Department.

All Superintending Engineers (Telangana Region) I&CA Department.

Copy to the Engineer-in-Chief (IW), I&CAD Department.

Copy to the Advisor (Telangana Projects)

Copy to all Sections concerned.

SF / SCs

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMEMT OF ANDHRA PRADESH
IRRIGATION C.A.D. (PW) DEPARTMENT

Memo.No.22131/Reforms/2006-1 Dated: 17.08.2006

Sub:-I&CAD – Prioritized Projects – Guidelines for fixing up of Mile Stones – Orders – Issued.

Government after careful examination, issue the following guidelines for the preparation of Mile Stones in respect of Prioritized Projects

1. Mile Stones are sacrosanct i.e. once finalized should not be altered
2. EPC agreements provide the contractor to furnish action plan within 15 days of signing the agreement. After approval by the concerned employer it is termed as Mile Stones and it is appended as a part of agreement.
3. These Mile Stones can be revised after the finalization of designs to be more realistic

2. The following principles are to be followed while finalizing the revised milestones:

a) The employer will propose revised milestones in consultation of the contractor and obtain the approval of the Chief Engineer. This will be binding both for contractor and employer.

b) Each milestone should cover the various component of works like earthwork, structures, lining, fabrication and laying of pipelines, supplying and excavation of pumps and motors, electrical substations etc., that is relevant for the particular reach.

c) The financial progress has to match with all the items on the physical progress in the mile stones.

d) The concerned Chief Engineers with the approval of Secretaries will finalize completion date and budget provisions.

e) In case revised mile stones go beyond the agreement period, an undertaking have to be obtained from the agency that he will not claim any extra rate beyond the agreement period.

3. All the Engineers-in-Chiefs / Chief Engineers of I&CAD Department are directed to follow the above guidelines scrupulously.

RAJIV RANJAN MISHRA
SEVRETACY TO GOVERNMENT

To

All ENCs of I&CAD Department

All Chief Engineer of I&CAD Department

Copy to:

All Advisors in the Department
Finance (W&P) Department
All Sections in the Department
PS to Secretary (HS) / PS to Secretary (RRM) / PS to Secretary (P)
PS to Special Secretary to CM

Mobilization Advance / Recovery

GOVERNMENT OF ANDHRA PRADESH

IRRIGATION & CAD DEPARTMENT

Memo No.10327/F3(2)/05-3 Dt:08.12.2005

Sub:-Mobilization Advance to contracts exceeding Rs. One Crore – Revised Orders issued – Regarding.

Ref: From theD.W.A. Hyd., Lr. Ref.No. DWA/S.II/A.8/2005-06/487, dt. 10-10-2005.

*****

It is observed that different Public Works Engineering Departments are following different norms in the payment of Mobilization advance. It is also understood that there are certain ambiguities in the payment of Mobilization Advance. The agreement conditions are also not clear in regard to the type of machinery eligible for Mobilization Advance etc.This is leading to different Pay & Accounts Officer's interpreting it in their fashion and admitting the bills. The Director of Works Accounts sought certain clarifications in this regard in his reference cited.

2. To streamline the payment of Mobilization Advance in different departments, a meeting of Engineer-in-Chief / Chief Engineer's of all Engineering Departments was held on 16-11-2005. Further discussions were held in Pay & Accounts Officer's conference on 19-11-2005. Based on these discussions the following comprehensive guidelines are issued in regard to payments of Mobilization Advance on Machinery. All the Pay & Accounts Officer's are directed to regulate payment of Mobilization Advance on Machinery accordingly:-

1. Mobilization advance on machinery is payable against production of invoices in proof of purchase of the machinery by the contractor/firm/Joint venture.
2. The invoices should be on the name of the contractor/firm/joint venture only and the machinery should have been purchased only after the date of conclusion of the agreement for the work on which the payment of mobilization advance is proposed.
3. Mobilization advance is payable against copies of bills in respect of new machinery purchased @ 100% value as prescribed in the agreement. The same is payable in respect of old machinery at 50% of the value (as prescribed in the agreement) as per the registered sale deed.
4. No mobilization advance is payable on the pre-owned machinery prior to conclusion of the agreement for the work or leased machinery or purchased by an individual firm in respect of joint ventures though that individual firm happens to be a partner in the joint venture.
5. It may be prescribed in the agreement that the contractor/firm/joint venture should submit an undertaking to the effect that they have not obtained may mobilization advance from the Government against the machinery for which they are presently claiming payment of mobilization advance. This is to ensure that mobilization advance is paid only once against one purchase. Any wrong declaration, when comes to light, entails recovery of the entire amount paid in a lump from their immediate next work bill.
6. In certain agreements, payment of mobilization advance is also provided on ordered machinery. In all such cases, payments may bemade based on the Proforma invoices furnished by the supplying company against the order placed by the Contracting Company.

L.Y.R.KRISHNA RAO

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Director of Works accounts,Hyderabad.

All Chief Engineer's of Irrigation Department

Chief Engineer, Panchayat Raj Department.

Chief Engineer, Public Health

Chief Engineer, Roads & Buildings

Chief Engineer, Tribal Welfare Department

Copy is communicated to HoDs of all Public Works Engineering Departments. They are requested to bring their guidelines and agreements conditions in conformity with the above guidelines.

/ / FORWARDED BY ORDER / /

Section Officer

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo No.26135 /Reforms/06 Dt:16.09.2006

Sub:- Mobilization Advance to contracts exceeding Rs. One Crore – Revised Orders issued – Regarding.

*****

In the EPC-turnkey contracts, it is incorporated under the mobilization advance Clause under general conditions of contracts that the contractors are permitted to avail the facility of mobilization in two installments equivalent to 10% of contract amount (5% for labour mobilization and 5% for machinery & equipment).

In the workshop conducted on EPC contracts on 19.08.2006 in Dr. M.C.R., Human Resources Development Institute, the issue of payment of mobilization advances came up for discussions and it was opined that the EPC contractors will be initially doing only investigation, survey & designs works. Therefore it may be adequate to pay them 1% of contract value as first installment of mobilization advance and as and when they start executing the works, 4% of contract value may be paid as second installment of Mobilization advance.

After careful consideration of the above recommendations Government, hereby orders that for all future EPC-contracts, the mobilization advance of 5% towards labour mobilization, be paid in two installments, as detailed below:

1% after concluding the agreement.

4% at the time of commencement of work (After completion of investigation, survey & designs).

There is no change in the clauses relating to release of 5% additional mobilization advance for purchase of machinery.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To,

All ENCs, I & CAD, Hyderabad.

All CEs / SEs through CEs.

All Advisors } in I & CAD

All Sections }

Copy to:

PS to Secretary (P) I & CAD

PS to Secretary (HS) I & CAD

PS to Secretary (RRM) I & CAD

SF/SCs

//FORWADED BY ORDER//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & C.A.D. (I.W.) DEPARTMENT

Memo 16848/Ser.VII(V&E-1)/2006-2 Dated: 14-11-2006

Sub:-V&E Dept. - Works taken up by I&CAD Dept. under EPC – Drawing of mobilization & equipment advances - Irregularities - Certain instructions issued.

* * *

The V&E Dept has brought to the notice that on random verification of some of the packages, where mobilization advances were released, revealed certain glaring irregularities. As per clause 119.1 of the agreement, the contractor should submit the construction programme within 15 days from the date of conclusion of the agreement. The Contractor should also submit revised programme of work every month without altering the time of completion. Most of the Contractors in the packages verified had neither submitted the original schedule nor revised progamme though 6 months (2 milestones) of the agreement period is lapsed. In the absence of construction programme for different milestones, it would not be possible to operate the liquidated damages Clause 48, as per agreement conditions, as it would be difficult to arrive at Contractor's delay.

Therefore all the Chief Engineers in the State of I&CAD Dept. are hereby directed to instruct the Superintending Engineers/Executive Engineers concerned to follow the following instructions while releasing the mobilisation advances to the contractors:

(a) to ensure the machinery is mobilized in site whether new or old as submitted by the contractors at the time of claiming machinery mobilization advance.

(b) ensure that all the Executive Engineer/ Superintending Engineers obtain construction programme/Bill of quantities (BOQ)/estimate from the Contractors immediately as per Agreement conditions

(c) watch and prevent unofficial subletting and execution of work by unauthorized persons /agencies.

(d) obtain the original schedule/revised programme of works for different mile stones to operate the liquidated damages clause 48, as per agreement conditions.

Therefore they are requested keeping in view of the above observations necessary instructions to the concerned to follow the same scrupulously.

2. The receipt of the Memo shall be acknowledged.

SATISH CHANDRA

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Admn.Wing), I&CAD, Hyderabad.

The Engineer-in-Chief (Irrigation) I&CAD Dept, Hyderabad.

All The Chief Engineer (P), I&CAD Department.

Copy to:

The G.A. (V&E) Department

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo No.16316 /Reforms/2006 Dated: 31.03.2008

Sub:- Irrigation & CAD Department – Execution of Project Works – Recovery of Mobilization advance - clarification – Issued.

Ref:- 1) From the Chairman, AP Builders Association representation Dt: 9.3.2006

2) From M/s Navayuga Transstroy JV Hyderabad representation No.1167 /Irrigation /214, dates 3.6.2006

3) From the ENC(AW) I & CAD Hyderabad Lr.No.Rc./Engineer-in-Chief(AW)/ADA/AE1/24686/2004,dated:1.12.2006.

*****

The Chairman, Andhra Pradesh Builders Association Hyderabad has represented that the repayment of loan amount together with interest is to commence form the bill by which time 10% of the contract amount was already booked up to its preceding bill and that the deduction should be made at 20% on the amount i.e. net payable of that Bill excluding the amounts paid till the stage of recovery is reached.

All the Engineers-in-Chief and Chief Engineers are informed that the general instructions issued in Government Memo.No.5217/Reforms/2006 dated:23.02.06 on the subject are reiterated. However, specific conditions of contract will prevail.

This Memo issues with the concurrence of Finance (W&P) Department vide their U.o.Np.381/F8(A1)/08,dated:5.3.2008.

RAJIV RANJAN MISHRA

Secretary to Government

To

All The Engineer-in-Chief (Admn.Wing) I & CAD Department, Hyderabad.

The Engineers-in-Chief (Irrigation.Wing) I & CAD Department, Hyderabad.

The Engineers-in-Chief (Irrigation) I & CAD Department, Hyderabad.

The Engineers-in-Chief (Medium Irrigation) I & CAD Department, Hyderabad.

All Chief Engineers of I & CAD Department.

Copy to:

Finance (W&P) Dept

TR & B/MA & UD/PR & RD Dept.

All secretary in I & CAD Dept.

All Advisors in I & CAD Dept.

All Sections in I & CAD Dept.

SF/SC

//Forwarded by Order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo No.22500/Reforms/2008-1 Dated: 20.08.2008

Sub:- Irrigation & CAD Department – Execution of Project Works – Recovery of Mobilization advance – Issued.

Ref:- 1) Government Irrigation & CAD (PW) Department Memo No.16316 /Reforms/2006, dated: 31.03.2008

2) Chief Engineer (Projects) Mahaboobnagar Lr.No.CE(P)/MBNR/AMRP/ W16/8466/2005/Vol.IX819, dt. 24-06-2008.

* * *

1. The attention of all the Engineer-in-Chief and Chief Engineer is invited to the Memo. Cited, wherein the general instruction issued in Government Memo. No.5217/Reforms/2006 in the subject were re-iterated, duly making it clear that specific conditions of contract will prevail.
2. The Engineer (Projects), Mahaboonnagar in the letter cited has requested to effect recovery of Mobilization advance only for the running bills at 20% with out including the amount already paid in previous bills i.e., first 10% of the Agreement amount and suggested that this 20% amount along with interest on this amount upto date only be recovered in each part bill, instead of interest on the total mobilization advance.
3. In this connection, a reference is drawn to instructions issued at para 17 of Government Irrigation & CAD Department Memo.No.5217/Reforms/2006,dt.23-2-2006,which contains three distinct parts as indicated below:-
   i) The deduction of the advance commences in the next interim payment following that in which the total of such payments to Contractor teaches 10% of Contract value.
   ii) The deduction will be made at the rate of 20% of the amount of all the interim payments together with interest.
   iii) It specifics that the exclusion of amounts paid till the stage of recovery is reached is not correct.
4. The proposal is examined in consultation with Finance Department and it is noted that implementation of part (iii) with out Considering the Parts (i) and (ii) will result in exceeding the deduction on account of Mobilization advance to more than 20% and at times, it may exceed the total bill amount for that interim payment resulting in cash flow problem thereby impacting the progress of the work.
5. Therefore, it is decided that the recovery to wards repayment of Mobilization advance and interest on that starts only from the next running bill after 10% of the Contract value is touched. Any recovery on the interim bills towards Mobilization advance should be limited to the 20% on each such interim payment bill till mobilization advance with interest is completed recovered. The 20% recovery should be appropriated towards principal amount of mobilization advance and interest out standing on the above amount on that date should be recovered additionally.
6. The above instructions shall be followed with immediate effect.

7. This memo is issued with the concurrence of Finance (W&P) Department U.O.No. SP 9798/F5(A1)08-01, dt. 31-7-2008 and U.O.No.3696/F5(A1)/08-1, dt.14-8-2008.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chief of Irrigation & CAD Dept.

All the Chief Engineers of Irrigation & CAD Dept.

//Forwarded by Order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo No.23724 /Reforms-A/2008-1 Dated: 19.11.2008

Sub:- Mobilization advance – Levy of interest on Mobilization advance in EPC contracts beyond the Agreement period - Instructions – Issued - Reg.

Ref:-1. Govt. Ms.No.94, Irrigation & /CAD (PW-COD)Dept. dt.1.7.2003.

2. Govt. Irrigation & CAD Dept. Memo. No.5217/Reforms/06,Irrigation & CAD Dept. dt.23.2.2006.

* * *

1. As per G.O.Ms.No.94, Irrigation & CAD (PW-COD) Department dt.1-7-2003(Annexure), the contractors for works exceeding more than RS.1.00 crore of estimated cost value are permitted to avail the facility of Mobilization advance upto 10% of the value of the contract against an unconditional and irrevocable Bank Guarantee. The advanced will attract a suitable rate of interest (as per Govt. borrowing rate) and be deducted in suitable installments from the bills of the contractors.

2. The recovery of mobilization advance i.e., deduction of the advance commences in the next interim payment following that in which total of such payments to the contractor reached 10% of contract value. The deductions will be made at the rate of 20% of the amount of all the interim payment together with interest. Subsequently certain clarification were issued in this regard in Govt. Irrigation & CAD Dept. Memo. No.22500/Reforms/2008-1, dt.20.8.2008.

3. It is observed that certain agreements of the works of the EPC contracts contain a clause that no interest will be levied on Mobilization advance provided to the EPC Agency beyond the agreement period.

4. In this connection, the following instructions are issued for Strict Compliance.

i) The Engineer-in-Chief/ Chief Engineer are directed not to provide clause as stated at para 3 above in future agreements .

ii) In case, an agreement already provides a clause specifying that “No interest will be levied on Mobilization advance provide to the Agency beyond the Agreement period, the consent of the Agency/Contractor for deletion of the same from the existing agreements in force is necessary. after obtaining the same in writing for modification of clause, supplemental agreement has to be concluded.

iii) If the contractor does not give his consent, write off orders have to be got obtained for the loss of interest and disciplinary action taken against the officer responsible for the loss of interest.

5. This Memo is issued with the concurrence of Finance (W&P) Dept. vide their U.O. No.4403/F8(1)/08-1, dt.22-10-2008.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chief of Irrigation & CAD Dept.

All the Chief Engineers of Irrigation & CAD Dept.

Copy to:

The P.S. to Secy. (Projects)/The P.S. to Secretary (RRM)/The P.S. to Secy. (AD)

The Finance (W&P) Department.

The Special Officer (Technical).

SF/SC.

//Forwarded by Order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW -REFORMS) DEPARTMENT

Memo. No. 4607/Reforms/A-1/2009-1 Dated: 04-08-2009

Sub:- Mobilization advance - Levy of interest on mobilization advance EPC Contracts beyond the agreement period - instructions issued - Reg.

Ref:- 1. Government Memo. No. 28582–A/Major.Irri.VIII(1)/2008 dt. 07-11-2008.

2. Government Memo No.23724/Reforms-A1, dated: 19-11-2008.

3. CE/ISPP/Dowalaiswaram Lr.No.CE/ISPP/DCE/OT.1/AE.2/30/ Misc/ dated: 05-02-2009.

* * *

In the reference 1st cited, it was specified at item 3 that the Waiver of interest clause on mobilization advance in view of the extension given due to delay on the part of Government due to land acquisition or forest and environmental clearance etc. shall be incorporated.

2. Further, in the Government Memo. No.2nd cited, while pointing out it has been observed that certain agreements of the works of the EPC contracts contain a clause that no interest will be levied on mobilization advance provided to the EPC agency beyond agreement period, the following instructions were issued.

(i) The Engineers-in-Chief / Chief Engineers were directed not to provide clause to the effect that “no interest will be levied on Mobilization advance provided to the EPC agency beyond the agreement period” in future agreements.

(ii) In case an agreement already provides the above clause, the consent of the Agency / Contractor for deletion of the same from the existing agreements in force is necessary. After obtaining the same in writing for modification of clause, supplemental agreement has to be concluded.

(iii) If the contractor does not give his consent, write off orders have to be got obtained for the loss of interest and disciplinary action taken against the officer responsible for the loss of interest.

3. The Chief Engineer / ISPP / Dowalaiswaram in the letter 3rd cited has referred the above two Government Memos, Dt.07-11-2008 and 19-11-2008 and stated that there is a clause specifying that “no interest will be levied on mobilization advance provided to the agency beyond agreement period due to no fault of the Agency”.. in the agreement concluded in Indira Sagar Right Main Canal package works and requested the Government to clarify on the levy of interest on mobilization advance beyond agreement period.

4. In this connection the following clarifications are issued:

i) Interest on Mobilization advance may be levied beyond the Agreement period also incase extension of time is granted for completion of the work for the reaosns attributable to the Agency / Contractor.

ii) If extension of time is given for the reasons like delay in land acquisition or forest, environment clearances on account Departmental procedures, it may not be necessary to Levy interest on the Mobilization advance during the extended period of agreement.

5. The memo is issued with the concurrence of Finance (W&P) Deptt. U.O. No.1779/F8(1)/09-1, Dated: 20/06/09.

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVERNMENT (PROJECTS)

To

All Engineers-in-Chief / Chief Engineers of Irrigation & CAD Department,

Copy to P.S. to Prl. Secretary (Projects),

Copy to P.S. to Secretary (RRM)

Copy to P.S. to Secretary (AD)

Copy to S.O. (T)

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

Bank Guarantees

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

Memo.No.5217/Reforms/2006 Dated:19.07.2006.

Sub:-I&CAD Department – EPC guidelines – Relaxation of certain conditions of payment up to 05.08.2006 – instructions issued – Regarding.

Ref:- 1) Government.Memo.No.5217/Reforms/2006, dated 22.03.2006.

2) Fin. Dept. Memo.No.91/F3(2)/2006, Dt.01.03.2006.

3) Fin. Dept. Memo.No.91/F3(2)/2006-4, Dt.06.03.2006.

4) Government.Memo.No.10544/Reforms/2006-1, dated 20.04.2006.

5) Fin. Dept. Memo.No.91/F3(2)/2006, Dt.05.06.2006.

6) From Prl.Fin. Secy. (Works Projects) Deptt.,

D.O.Lr.No.50139/F3(2)/2006-1, Dt.03.07.2006.

*****

All Engineer-in-Chief / Chief Engineers of I&CAD Department are aware that relaxations were given for the payments for compliance of guidelines issued in the Memo 1st cited from time to time. At the request of the Department instructions were issued to the Director of Works Accounts, Hyderabad in the reference 3rd cited to admit payments without insisting of Revised Administrative approval, technical sanction and revised milestones upto 05.08.2006 and also permitted to make payments upto 06.06.2006 of relaxation of time schedule.

2. Now, the Finance Department in the reference 6th cited advised that necessary instructions may be issued for fulfillment of all required sanctions as per the EPC guidelines by end of July, 2006 before the succeeding payment cycle starts from 20.08.2006 onwards.

3. In view of the above all the Engineer-in-Chiefs / Chief Engineers of I&CAD Department are hereby instructed for fulfillment of all required sanctions as per the EPC guidelines by end of July, 2006 before the succeeding payment cycle starts from 20.08.2006 onwards.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All Engineer-in-Chiefs of I&CAD Department.

All Chief Engineers of I&CAD Department.

Copy to all Advisors in the Department / PS to Secretaries / Finance Department.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo.No.22829/Reforms(A1)/2008 Dated:23.12.2008.

Sub:- Irrigation & CAD Department – Release of Retention money against Bank Guarantees – Amendment issued – Regarding.

Ref:- 1. Govt.Memo.No.5217/Reforms/2006, Irrigation & CAD Dept. Dt.23.02.2006.

2. Minutes of the Advisory Committee held on 28.07.2008.

*****

The following procedure is specified for release of Retention amount against Bank Guarantee, vide para (6) of Annexure – I to Government Memo first read above:-

i. Release of the retention amount against Bank Guarantee in multiples of Rs.25 Lakhs / 50 Lakhs.

ii. The retention amount in multiples of Rs.1000/- against interest bearing securities subject to condition that the rate of progress is maintained.

iii. The 2.5% EMD that needs recovery in final bill shall be in cash only.

2. The Advisors Committee in its meeting held on 28.07.2008 discussed the above issue in detail and opined that Retention amount is to be released against Bank Guarantee keeping the other 2.5% as cash only till the defect liability period is over. During the discussions, the Committee observed that in the item No.6 (iii) of Annexure to Government Memo No.5217/Reforms/2006, dated 23.02.2006, it was inadvertently mentioned as 2.5% EMD instead of 2.5% Retention amount that needs recovery in final bill shall be in cash only, and opined that at any time minimum 2.5% of Retention amount cash should be maintained as Retention money in terms of the said Memo.

3. Keeping in view of the above recommendations, the following Amendment to para 6(iii) of Government memo first cited is issued.

FOR	**READ AS**
"The 2.5% EMD that needs recovery in final bill shall be in cash only"	"Since 2.5% of the total value of work done is to be retained as security from final bill an amount equivalent to 2.5% of the amount of each running bill shall be retained in cash till the end of defect liability period".

4. This memo is issued with the concurrence of Finance (W&P) Department vide their U.O.No.4648/F8(1)/08-1, dt.06.12.2008.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation Wing), Hyderabad
The Engineer-in-Chief (Irrigation) Hyderabad
All other Engineer-in-Chief and all the Chief Engineers of Irrigation & CAD.
The Director of Works & Accounts, Hyderabad.
SF/SC

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo No:604/Reforms/09 Dated 15-01-2009

Sub:- Projects under EPC System - Bank Guarantees - Orders – Issued.

Ref:- 1. Govt. Memo No.5217/Reforms/06, dated 23.02.2006

2. Govt. Memo No.5217/Reforms/06, dated 13.07.2006

* * *

Government vide reference 1st cited has directed that the agreement concluding authority shall verify the genuiness of the Bank Guarantee and after accepting the Bank Guarantee have to communicate the same to PAO duly endorsing the acceptance. The PAO should immediately communicate any lapses in the Bank Guarantee within a week and also indicate when they will lapse. The PAO and the Executive Engineer were made responsible for ensuring correctness and validity of the Bank Guarantee.

While reiterating the above, Government further issued instructions vide reference 2nd cited directing all Superintending Engineers to verify the validity· of Bank Guarantees given by the contractors immediately. They were directed to take up this verification every month. In case of any likely lapse of validity before the specified schedule they were directed to initiate corrective action well within time. All the Superintending Engineers were asked to follow these instructions and the Chief Enqineers to review -and ensure compliance in this regard.

The Engineer-in-Chief (Irrigation) is requested to review the position critically with all the Chief Engineers, obtain their compliance and status report and urgently submit a consolidated report on the above along with Action Taken Reports, if any to the Government without fail.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), Hyderabad

All Chief Engineers of I & CAD Department for giving their report to ENC (I) immediately.

The Chief Engineer, Central Designs Organization, Hyderabad

The Ex. Officio Advisor (Irrigation) Department

The Ex. Officio Secretary and Advisor (Telangana Projects)

The Ex. Officio Secretary and Advisor (Project Monitoring)

Copy to

PS to Secretary, Finance (W&P) Department

PS to Principal Secretary to Government (Projects)

PS to Secretary to Government (AD)

PS to Secretary to Government (RRM)

PS to Special Secretary to CM

All Sections of I & CAD Department

Stock file / Spare copies

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo. No. 1736/Reforms-AI/2009 Dated: 20-03-2009

Sub:- Irrgn. & CAD Dept. - Release of retention money against Bank Guarantees - Reg.

Ref:- 1. Govt. Memo. No. 5217/Reforms/2006., Irrgn. & CAD Dept. dt. 23-2-2006.

2. Govt. Memo. No. 22829/Reforms(A1)/2008, Irrgn. & CAD Dept. dt. 23.12.2008.

* * *

The attention of the Engineers-in-Chief and Chief Engineers is invited to the references cited and it is informed that :-

(i) The objective of keeping 2.5% of contract value of the agreement with the Government is paramount.

(ii) The retention amount with the Govt. should be 2.5% of the amount already paid and they should allow withdrawal against Bank guarantee only to the extent that the above 2.5% norm is not violated.

2. In this connection, all Engineers-in-Chief and Chief Engineers are requested to make an assessment of each project and send a report in the following Proforma to Government immediately.

Sl. No.	Details of Package work	Agreement Value	2.5% Retention Amount	Amount released Against Bank Guarantee for the total retention amount recovered.	Balance
1	2	3	4	5	6

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief of I&CAD Department.

All the Chief Engineers of Irrigation & CAD Department.

Copy to

The Special Officer (Technical)

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation & CAD Department - Release of Bank Guarantees provided for Mobilization advances –Orders - Issued.

IRRIGATION & CAD (PW- REFORMS) DEPARTMENT.

G.O.Ms.No.75 Dated: 02 -07-2009

Read the following:-

1. From Engineer-In-Chief (Irrigation) Letter No. ENC(I) DCE1 /OT8//AEE1/GEN 109 Dated: 13-04-2009.
2. From Engineer-In-Chief (Irrigation) Letter No. ENC(I) DCE1 /OT8/ AEE1/ GEN 109 Dated: 08-05-2009.

* * * *

ORDER:

The Engineer-In-Chief (Irrigation), Irrigation & CAD Department, Hyderabad in the reference first read above has informed that, the Mobilization advance paid to the Agency Contractor for Irrigation works is to be recovered at the rate of 20% of bill amount (Principal) and interest thereon between the stage of 10% and 60% of gross bill. Further, it is stated that, if the Agency chooses for the recovery of more than the specified amount in the agreement, resulting in recovery of complete advance and interest thereon earlier than prescribed, it is advantageous both to the Employer and Agency as recovery of complete advance at a rate faster than specified will result in reducing the interest burden on the Agency and increasing the cash flow and reduces the requirement of L.O.C. from the department side. The Engineer-in-Chief (Irrigation) suggested that recovery of advance and the interest thereon either in one lump sum or two or three stages if chosen by the agency may be agreed to and after recovery of the entire Principal amount and interest, the Bank Guarantees produced towards mobilization advance may be released by addressing the respective banks by the concerned Executive Engineer or Superintending Engineer in whose name the Bank Guarantee is issued.

2. The State Level Standing Committee discussed the subject matter in its meeting held on 04-05-2009 and opined that " normally the recovery of Mobilization Advance principal along with interest is being effected after the Gross bill of the work exceeds 10% of total works value and will be completed by 60% of work is completed at the rate of 20% of Gross bill. If the Agency requests for recovery of entire Mobilization advance principal along with interest it may be agreed to, as this will reduce the LOC requirement and the mobilization Advance along with interest will also be recovered earlier when compared to normal rate of recovery there by reducing the burden on Budget releases from the Government. Therefore, the Committee recommended that recovery of Mobilization Advance and the interest there on in one lump sum or two or three stages, if chosen by the agency may be agreed to.

After careful examination of the proposal of the Engineer-in-Chief (Irrigation), and considering the recommendations of the State Level Standing Committee at para (2) above, the Government hereby accord permission for recovery of Mobilization Advance and the interest there on in one lump sum or two or three stages, if chosen by the agency subject to

conclusion of supplemental agreements. The release of Bank Guarantee taken against Mobilization Advance shall be done only after total recovery of Mobilization advance including interest.

3. This order is issued with the concurrence of Finance (W&P) department vide their U. O. No.1952 /F3(1)/09-1 dated 29-05-09.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), I&CAD Department,

Jalasoudha Buildings, Hyderabad.

Copy to:

The Finance (W&P) Department.

The Accountant General, A.P, Hyderabad.

The Director of Works & Accounts, Hyderabad.

The P.S to Spl.Secrerary to C.M

The P.S to Minister for Major & medium Irrigation.

The P.S to Prl. Secretary to Govt (.Projects)/ P.S to Secretary to Govt. (RRM)/P.S to Secretary to Govt (A.D)

The Special Officer (Technical), Irrgn. & CAD Dept.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

Price Adjustment

GOVERNMENT OF ANDHRA PRADESH

A B S T R A C T

Roads & Buildings – Adoption of Price Adjustment for Steel and Cement for all ongoing works of Bridges, Roads and Buildings and other Civil Works of all Departments – Further Orders – Issued.

TRANSPORT, ROADS & BUILDINGS (R.I) DEPARTMENT

G.O.Ms.No.94 Dated: 16.04.2008.

Read the following:

1. G.O.Ms.No.35, T.R & B(R.I) Dept., Dt: 28.02.2006.
2. G.O.Ms.No.73, T.R & B(R.I) Dept., Dt: 24.04.2006.
3. G.O.Ms.No.123, T.R & B(R.I) Dept., Dt: 06.07.2006.
4. G.O.Ms.No.233, T.R & B(R.I) Dept., Dt: 20.11.2006.
5. G.O.Ms.No.175, T.R & B(R.I) Dept., Dt: 19.02.2007.
6. Builders' Association of India representation dated: 11-04-2006.
7. Minutes of the Board of Chief Engineers, Dt: 01.01.2008.
8. Minutes of the meeting held in the Chambers of Hon'ble CM on 09.04.2008 at 11.am.

* * *

O R D E R:

In the G.O.s 1st to 5th read above, orders were issued according Price Adjustment to all the works under the control of Roads & Buildings Department viz. Roads, Bridges, Buildings and Civil Works for all ongoing and future works for the items Steel, Cement, Bitumen, POL and other items duly following the Price index rates and following the formula mentioned therein.

2. The Builders' Association of India, A.P.Centre have made representation that, hike in steel and cement etc, are causing heavy losses to them, hence it is not possible to take up the works and have requested to issue orders allowing difference in estimate rate to monthly rates instead of adopting Price Index Formula issued in G.O.Ms.No.35, T.R & B Dept., Dt: 28.02.2006, in respect of items Steel and Cement.

3. The I & CAD Dept. have placed the matter before the Board of Chief Engineers. The Board of Chief Engineers have recommended for allowing monthly price adjustment based on rates fixed by the Board of Chief Engineers, provided that the agencies furnish monthly work done quantity and measures/check measures by the concerned Departmental Officers/EPC Agencies.

4. In the minutes of the meeting held on 09.04.2008 in the chambers of Hon'ble Chief Minister, it has been decided to allow monthly Price adjustment for Steel and cement. With regard to Bitumen and POL prices it is not included in this scheme, as these are being corrected by the PSU Oil companies every fortnight and being adopted by the Roads & Buildings Dept.

5. Government after careful examination of the matter accept the recommendations of the Board of Chief Engineers and minutes of meeting held on 09-04-08 and hereby allow to adopt Price adjustment for steel and cement every month in supersession of the orders issued in G.O.Ms.No.35, T.R & B Dept., Dated: 28.02.2006 and formula used for adjustment based on whole sale price index and co-efficient of 0.85 is now replaced by the absolute variation between the estimated rate and the rate approved by the Government based on the recommendation of Board of Chief Engineers for the month starting from the 1st March 2008 subject to the following conditions:-

i) The Board of Chief Engineers shall meet on the 5th of every month and will recommend the new price to the Principal Secretary, R&B on the next day of the review for approval starting from 5th May, 2008.

ii) The Principal Secretary, R&B in consultation with the Secretary, Finance (W&P) shall issue a Order on the settled new price every month based on the Board of Chief Engineers recommendation.

iii) The BOCE shall collect quotations from ISI approved producers for all categories of Steel including TMT and arrive at an average admissible price to be applied for the month.

iv) The Board of Chief Engineers shall collect quotations from ISI standards cement manufacturers and similarly average rates should be adopted for the month.

v) For Indiramma housing programme, the required increase will be Rs. 3,000 per unit for rural and urban individual housing. For G +, Housing Board houses taken up by the A.P.State Housing Corporation and Rajiv Swagruha programme the adjustment scheme will be applicable to meet the price contingency.

vi) The Price adjustment shall not be limited to Rs.50.00 Lakhs and above estimated projects and a time period of 6 months and above, but shall be applied irrespective of cost estimates and time period.

vii) For the works taken up in externally aided projects, the guidelines specified thereon are to be followed.

viii) The price adjustment shall be applicable for all ongoing and future works. The price adjustment shall be applicable within original contract period or period extended on grounds of the departmental delays and valid reasons and shall not be applicable to the extensions granted on account of the contractors fault as envisaged in G.O.94 of I&CAD. The price adjustment shall be applicable from the date of agreement for all those ongoing works where final bills are not taken by the contractors as on the date of issue of these orders Price adjustment shall be applicable for actual component of items of works actually carried out during the period of the bill. The above orders are applicable for all contracted works of the Government of Andhra Pradesh and Corporations, local bodies and Government Undertakings, Tirumala Tirupathi Devasthanam, etc.

ix) The adjustment scheme will be applied in all cases where the variation between the estimated rates and Board of Chief Engineer approved rates (increase or decrease) is more than 5% for the month.

6. All the Head of Department/Corporations, Universities dealing with PWD works shall take action accordingly.

7. The above orders will come into effect from 01.03.2008.

8. This order issues with the concurrence of Finance Dept. vide their U.O.No.11746-B/524/A2/Expr.PW/08, Dated: 16.04.2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.T.CHATTERJEE,

PRINCIPAL SECRETARY TO GOVERNMENT

To:

The all HODs connected with Engineering works..

Copy to:

The Housing, I & CAD, Panchayat Raj, Home, Higher Education,
School Education, Social Welfare, Tribal Welfare, Revenue,
M.A & U.D and H.M & F.W. Depts.

The ENC (AW) I&CAD, ENC(R&B) Admn. & NH,

The Builder's Association of India,
A.P.Centre, Hyd.

The P.S to Prl. Secy. to Govt. (TC)
T.R & B Dept.

The Advisor, QC for R&B, Hyd.

The Technical Advisor,
Housing Dept. & School Education Dept.

//Forwarded by Order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

A B S T R A C T

Roads & Buildings – Adoption of Price Adjustment for Bitumen and POL for all ongoing works of Bridges, Roads and Buildings – Further Orders – Issued.

TRANSPORT, ROADS & BUILDINGS (R.I) DEPARTMENT

G.O.Ms.No.252 Dated: 28.08.2008.

Read the following

1. G.O.Ms.No.35, T.R & B(R.I) Dept., Dt: 28.02.2006.
2. G.O.Ms.No.73, T.R & B(R.I) Dept., Dt: 24.04.2006.
3. G.O.Ms.No.123, T.R & B(R.I) Dept., Dt: 06.07.2006.
4. G.O.Ms.No.233, T.R & B(R.I) Dept., Dt: 20.11.2006.
5. G.O.Ms.No.175, T.R & B(R.I) Dept., Dt:19.02.2007.
6. G.O.Ms.No.94, T.R & B(R.I) Dept., Dt: 16.04.2008.
7. Builders' Association of India representation Dt: 17-04-08.

* * *

O R D E R:

In the G.O.s 1st to 5th read above, orders were issued according Price Adjustment to all the works under the control of Roads & Buildings Department viz. Roads, Bridges, Buildings and Civil Works for all ongoing and future works for the items Steel, Cement, Bitumen, POL and other items duly following the Price index rates and following the formula mentioned therein.

2. In the G.O. 6th read above, Government issued orders to adopt price adjustment for steel and cement every month in supersession of the orders issued in the G.O. 1st read above, and formula used for adjustment based on whole sale price index and co-efficient of 0.85 is replaced by the absolute variation between the estimated rate and the rate fixed by the Government.

3. The Builders' Association of India, A.P.Centre have made representation to adopt price adjustment for Bitumen and POL on par with Steel and Cement as envisaged in G.O. 6th read above.

4. Government after careful examination of the matter hereby allow to adopt Price adjustment for Bitumen and POL every fortnight in supersession of the orders issued in G.O.Ms.No.35, T.R & B Dept., Dated: 28.02.2006 by replacing the co-efficient of 0.85 by "1" i.e. absolute variation of the rate fixed by the Public Sector Undertakings (PSUs) subject to the following conditions:-

   i) For the price adjustment of Bitumen and POL, rate determined by the PSUs may be allowed.

   ii) The weight ages for different components taken together including those for which price adjustment is not eligible should not exceed 100%.

   iii) The final price adjustment amount should be subject to the adjustment with reference to the amount arrived on completion of work with price adjustment co-efficient of '1' instead of 0.85.

iv) The Price adjustment shall not be limited to Rs.50.00 Lakhs and above estimated projects and a time period of 6 months and above, but shall be applied irrespective of cost estimates and time period.

v) For the works taken up in externally aided projects, the guidelines specified thereon are to be followed.

vi) The price adjustment shall be applicable for all ongoing and future works. The price adjustment shall be applicable within original contract period or period extended on grounds of the departmental delays and valid reasons and shall not be applicable to the extensions granted on account of the contractors.

Fault as envisaged in G.O.94 of I&CAD Dept. The price adjustment shall be applicable for all ongoing works. Price adjustment shall be applicable for actual components of items of works actually carried out during the period of the bill. The above orders are applicable for all contracted works of the Government of Andhra Pradesh and Corporations, local bodies and Government Undertakings, Tirumala Tirupathi Devasthanam, etc.

vii) This Order will apply only when the difference between the estimated rates of POL and Bitumen and their current price is more or less than 5%.

5. All the Heads of Department/Corporations, Universities dealing with PWD Works shall take action accordingly.

6. The above orders will come into force with effect from 01.03.2008.

7. This order issues with the concurrence of Finance Dept. vide their U.O.No.18817/876/A2/Expr.PWD/08, Dated: 04.07.2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.T.CHATTERJEE,
PRINCIPAL SECRETARY TO GOVERNMENT

To:
The all HODs connected with Engineering works..

Copy to:

The Housing, I & CAD, Panchayat Raj, Home, Higher Education,

School Education, Social Welfare, Tribal Welfare, Revenue,

M.A. & U.D and H.M & F.W. Depts.

The ENC (AW) I&CAD, ENC(R&B) Admn. & NH,

The Builder's Association of India,

A.P.Centre, Hyd.

The P.S. to Prl. Secy. to Govt. (TC)

T.R & B Dept.

The Advisor, QC for R&B, Hyd.

The Technical Advisor,

Housing Dept. & School Education Dept.

//Forwarded by order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

A B S T R A C T

Roads & Buildings – Adoption of Price Adjustment for Steel and Cement for all ongoing works of Bridges, Roads and Buildings and other civil works of all Departments – Further Orders – Issued – Amendment – Issued.

TRANSPORT, ROADS & BUILDINGS (R.I) DEPARTMENT

G.O.Ms.No.269 Dated: 15.09.2008

Read:

G.O.Ms.No.94. T.R & B(R.I) Dept., Dt: 16.04.2008.

O R D E R:

The following amendment to the G.O.Ms.No. 94, T.R & B Dept., Dated: 16.04.2008 are issued.

A M E N D M E N T

For para 5 (viii) in the said G.O. the following shall be substituted:

ix) The price adjustment shall be applicable for all ongoing and future works. The price adjustment shall be applicable within original contract period or period extended on grounds of departmental delays and with valid reasons and shall not be applicable to the extensions granted on account of the contractors fault as envisaged in G.O. 94, of I&CAD Dept. The price adjustment shall be applicable for ongoing works. Price adjustment shall be applicable for components of works actually carried out during the period of the bill. The above orders are applicable for all contracted works of the Government of Andhra Pradesh and Corporations, local bodies and Government Undertakings, Tirumala Tirupathi Devasthanam, etc.

2. After para 5(ix), the following shall be added:-

Government also order that all the Heads of Departments/Corporations/Local Bodies shall ensure that the payment for Steel/Cement, where this G.O. is applicable, is limited to the lowest rate of invoice or rate fixed by the price adjustment clause whichever is less.

3. The above amendment shall come into force with effect from 01.03.2008.

4. This order issues with the concurrence of Fin. Dept. vide their U.O.No.21938-B/1053/A2/Expr.PW/08, Dt: 07.08.2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.T.CHATTERJEE

PRINCIPAL SECRETARY TO GOVERNMENT

To:

The all HODs connected with Engineering works.

Copy to:

The Housing, I&CAD, Panchayat Raj, Home Higher Education,

School Education, Social Welfare, Tribal Welfare,Revenue,

M.A & U.D and H.M & F.W Depts.

The ENC(AW) I&CAD, ENC(R&B) Admn. & NH,

The Builders' Association of India, Hyd.

The Advisor, QC for R&B, Hyd.

The Technical Advisor, Housing Dept. & School Education Dept.

The P.S. to Prl. Secy. to Govt. (TC), T.R & B Dept.

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Roads & Buildings – Adoption of Price Adjustment for Other Materials, Labour and Machinery for all ongoing and future Buildings Works of all Departments – Further Orders – Issued.

TRANSPORT, ROADS & BUILDINGS (R.I) DEPARTMENT

G.O.Ms.No.35 Dated: 30-01-2009.

Read the following:

1. G.O.Ms.No.35, T.R & B(R.I) Dept., Dt: 28.02.2006.
2. G.O.Ms.No.73, T.R & B(R.I) Dept., Dt: 24.04.2008.
3. G.O.Ms.No.123, T.R & B(R.I) Dept., Dt: 06.07.2006.
4. G.O.Ms.No.233, T.R & B(R.I) Dept., Dt: 20.11.2006.
5. G.O.Ms.No.175, T.R & B(R.I) Dept., Dt: 19.02.2007.
6. G.O.Ms.No.94, T.R & B(R.I) Dept., Dt: 16.04.2008.
7. G.O.Ms.No.252, T.R & B(R.I) Dept., Dt: 28.08.2008.
8. Builders" Association of India representation dated: 18.09.2008.
9. Discussions held in the chambers of Principal Secy. to Government, T.R & B Dept., on 23.09.2008.
10. From the ENC(R&B) Admn. & NH Lr.No.Committee of CEs meeting/AEE2/DEE1/MC/2007, Dt: 27.11.2008.

* * *

O R D E R:

In the G.O.s 6th and 7th read above, orders were issued according Price Adjustment for all the works under the control of the Government of Andhra Pradesh and Corporations, local bodies and Government Undertakings, Tirumala Tirupathi Devasthanam, Universities, APRSCL, APSPHC, APHMHIDC, APSRTC Roads & Buildings Department viz. Raods, Bridges, Buildings and Civil Works for all ongoing and future works for the items Steel, Cement, Bitumen, POL and other items duly following the Price index rates and following the formula mentioned therein.

2. The Builders Association of India, A.P.Centre have represented that, hike in other materials including electrical, sanitary and labour charges are substantial and are causing them severe losses. They have requested to issue orders allowing difference in estimate rates to that of prevailing SSR rates whenever there is a change in SSR in respect of all other items, machinery and labour charges.

3. Government after careful examination of the matter hereby allow to adopt Price Adjustment for all other materials and labour charges in Building works subject to the following conditions:

   i) The Price adjustment for Steel & Cement shall continue in the manner as envisaged in the G.O.6th read above along with pertinent amendments.

   ii) For all other items including water supply, sanitary and electrical, labour charges and machinery charges price adjustment shall be effected in the ongoing works by adjusting the difference in estimate rates to that of prevailing SSR rates whenever there is a change in SSR.

iii) 1st – June of every year shall be the date effective for allowing the price adjustments in respect of all other materials including electrical, sanitary etc., machinery and labour charges, or the date of release of the revised SSR, whichever is later.

iv) Measurements and Check-measurements shall be commensurate with the progress of work and shall form the basis for adoption of price adjustments.

v) Rate analysis for the purpose of price adjustments shall be prepared and approved by the competent authority deriving the rates from the originally estimated rates based on the current SSRs as per the applicability subject to the provisions of this order.

vi) Government shall meet the additional costs, if any, in the Indiramma housing schemes due to the applicability of the price adjustments.

vii) For Non-SSR items, where the price adjustment is applicable as per the provisions of this order, usual procedures shall be followed to finalize such rates subject to the conditions stipulated in this order.

viii) Tender premium discount on the works are operative on the original Estimated Contract Values (ECV) and on price adjusted contract values as per the applicability subject to the conditions stipulated in this order.

ix) Contract Agreements shall be amended with work-slip statements and supplemental agreements for the applicable quantities with the modified/adjusted prices for making payments to the agencies.

x) For the works taken up in externally aided projects, the guidelines specified thereon are to be followed.

xi) The price adjustment shall be applicable for all ongoing and future works. The price adjustment shall be applicable within original contract period subject to work done with in the agreement period or period extended on grounds of the Departmental delays and shall not be applicable to the extensions granted on account of the contractors fault as envisaged in G.O.Ms.No.94, I&CAD (COD) Dept. Dt: 01.07.2003, The price adjustment shall be applicable for all those ongoing works where final bills are not taken by the contractors as on the date of issue of these orders. Price adjustment shall be applicable for actual components of items of works actually carried out during the period of the bill. The above orders are applicable for all contracted works of the Government of Andhra Pradesh and Corporations, local bodies and Government Undertakings, Tirumala Tirupathi Devasthanam, Universities, APRSCL, APSPHC, APHMHIDC, APSRTC, APHB, etc.

4. The above order shall come into effect from 01.03.2008.

5. All the Heads of Department/Corporations, Universities dealing with PWD Works shall take action accordingly.

6. This order issues with the concurrence of Fin. Dept. vide their U.O.No.37034-B/1780/A2/Expr.PWD/08, Dated: 20.12.2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

Dr.T.CHATTERJEE,
PRINCIPAL SECRETARY TO GOVERNMENT

To:

The all HODs connected with Engineering works

Copy to:

The Housing, I&CAD, Panchayat Raj, Home, Higher Education,

School Education, Social Welfare, Tribal Welfare, Revenue, M.A. & U.D and H.M & F.W Depts.

The ENC(AW) I&CAD, ENC(R&B) Admn. & NH,

The Builders' Association of India, A.P.Centre, Hyd.

The P.S. to Prl. Secy. to Govt. (R&B) T.R & B Dept.

The Advisor, QC for R&B Hyd.

The Technical Advisor, Housing Dept. & School Education Dept.

The APRSCL, APSPHC, APHMHIDC, APSRTC, APHB.

//Forwarded by Order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation & CAD Department - Adoption of Revision and Updating of Andhra Pradesh Standard data in all Engineering/Public Works Department and other organisations - Orders - Issued.

IRRIGATION & CAD (PW- REFORMS) DEPARTMENT

G.O.Ms. No. 49 Dated: the 2nd March, 2009

Read the following:-

1. G.0.Rt.No.7326, GA (GPM/AR) Department dated 26.10.2005
2. From the Director General D.O. Letter.No.CGG/AP Standard Data/2006-07, dated 8.12.2006
3. Govt.Memo.No.36710/Reforms/I&CAD(PW) Dept., dated 22.6.2007
4. U.0.Note.No.36710/Reforms/2005, I&CAD (PW) Dpt., dt.29.6.2007
5. Govt.Memo.No.36710/Reforms/2005, I&CAD Dept., dated 10.3.2008
6. From ENC (AW)/IW I&CAD Dept., Letter.No.ENC/IW /P&M/EE.1 /DEE.8 /19200-98, dated 21.4.2008

ORDER:

The basic components for preparing any estimate are Standard Specifications, Standard Data, and Schedule of Rates for construction materials, skilled and un-skilled labour and hire charges of machinery utilized on works. To get the work done, as per the standard specifications, required quantities of recommended materials, requirement of specific need based manpower, deployment of proper utility based machinery and duration of its utilization are to be observed and quantified for each unit of work, and this is called Standard Data. Thus, the Standard Data gives the details of various inputs in terms of quantities required for one Unit of any work. Schedule of rates for material, skilled and unskilled labor are fixed and revised by the Board of Chief Engineers' once in a year and these are called Standard Schedule of Rates. When the Standard Schedule of Rates and Hire charges of machinery are incorporated in the inputs of Standard Data and Standard Schedule of Rates it will have direct bearing on the preparation of project Estimates and consequent finalization of Tenders.

2. The existing AP Standard Data for various construction items were based on observations made several decades back mostly by utilizing manpower for execution of all items of works, and deployment of machinery was at the barest minimum. The advent of latest machinery and their extensive use has changed the structure and methodology of data formulation and rate structure. There is a need to revise the present "Standard Data" for all items of works dealing with Public works. Realizing the urgency and importance to have realistic data, Government in the GO.Rt.No.7326 G.A (GPM & AR) Department dated 26-10-2005 constituted a High Level Committee under the chairmanship of Special Chief Secretary, General Administration (GPM&AR) Department, to advise on "Updating and Revising the A.P.Standard Data". A project for Standard Data (revision) and Schedule of Rates was conceived and entrusted to the Centre for Good Governance. Keeping in view the strategy, factors considered and classification of

works, a number of High Level Committee meetings and review meetings were conducted at Centre for Good Governance/ A.P.Secretariat and in the offices of concerned Engineers-in-Chief I&CAD, Public Health, Panchayati Raj and Roads & Buildings Departments etc. Their specific views, suggestions and recommendations were taken into account, besides collecting the data from various sources while finalizing the Draft AP standard Data and Standard Schedule of Rates. This has been cleared by the Board of Chief Engineers' and finally by the High level Committee. The Standard Data has been revised and updated in four parts considering nature of work, location of work and magnitude of work as indicated below.

1. PART - I : Irrigation & Command Area Development. : Roads & Bridges.
2. PART- II : Buildings
3. PART-III : Drinking Water Supply Schemes.
4. PART-IV

3. The revision of Standard Data and Schedule of Rates in respect of works items of Irrigation Department has been taken up by the SPIU (Irrigation) and completed as per the C.W.C guidelines and B.LS standards and also observations and recommendations made by the High Level Committee. In respect of other Departments, MORTH data is adopted for Roads & Bridges, where higher capacity machinery can be deployed and MORD data is adopted for Roads & Bridges in Rural areas. For other works data as per MORTH, MORD, and C.P.W.D. etc., is adopted. The comparative estimates have been prepared by the T.R. &B Dept., Engineering-in-Chief (Irrigation) and MA & UD Department for various types of works of a magnitude of Rs.15-20 crores, based upon the earlier data and the newly revised and proposed data.

4. After detailed deliberations and discussion on the above issue, the Govt. accept the recommendations of Board of Chief Engineers and High level Committee and accordingly issue the orders for adoption of the Revised and Updated Standard data in all Engineering/Public works Department and other organisations in four parts considering nature of work, location of work and magnitude of work as indicated below. The four parts of Standard Data booklets are forwarded to Engineer-in-Chief (AW), who in turn will publish the authenticated version and circulate a copy to all works Departments.

1. PART – I : Irrigation & Command Area Development.
2. PART- II : Roads & Bridges.
3. PART-III : Buildings
4. PART-IV : Drinking Water Supply Schemes.

5. The Revised Data now approved is to be adopted by all Engineering Departments/ all Public Works Department and other organisations, duly superseding all the earlier orders issued on the subject.

6. These orders shall come into force from the date of issue.

7. This order issues with the concurrence of Finance Department vide their U.O.No.5532/520/Exp.PW.1 Deptl08, dated 13-5-2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chief of Irrigation & CAD Department.

All the Chief Engineers of Irrigation & CAD Department.

The Commissioner, Commissioner of Tenders,

The Engineer-in-Chief, PR&RD Department, Hyderabad.

The Engineer-in-Chief (R&B) Admn.,Dept., Hyderabad.

The Engineer-in-Chief (PH) Hyderabad.

Copy to:

All the Collectors & Dist. Magistrate of Andhra Pradesh

All Sections in Irrign. & CAD (PW/lrrgn.) Dept.

The Accountant General Andhra Pradesh Hyderabad.

The G.A. (Cabinet) Dept. w.r.t. U.O.No.7912009, dated 17-2-2009.

The G.A. (GPM&AR) Dept.

The Finance (W&P) Dept.

The P.S. to Ministers (PR & RD/ MA &UD/ T.R. ft B / Housing)

The P.S. to Prl. Secy. (SKJ)/ P.S. to Secretary (AD)/ P.S. to Secretary (RRM)

The P.S. to Prl. Secretary, Housing/P.S. to Prl. Secy, M.A. ft U.D. / P.S. to Secretary, T.R.& B / P.S. to Prl. Secretary, PR & RD./P.S. to Secretary, Housing.

All the Advisors of Irrgn. ft CAD Dept.

SF /SC.

/ / FORWARDED:: BY ORDER/ /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

R&B - Price Adjustment - Adoption of price adjustment clause for Steel, Cement, Bitumen, POL and other materials for all ongoing/future works - Certain clarifications - Issued.

TRANSPORT, ROADS & BUILDINGS (R.I) DEPARTMENT

G.0.Rt.No.175. Dated: 19-02-2007.

Read the following:

1. G.0.Ms.No.94, I&CAD Department, dt.1-7-2003.
2. G.0.Ms.No.35, TR&B (R.I) Department, dt.28-2-2006.
3. G.O.Ms.No.73, TR&B (R.I) Department, dt.24-4-2006.
4. G.O.Ms. No.123, TR&B(R.I) Department, dt. 6-7-2006.
5. From the ENC(R&B) Admn & NH, Lr.No.67252/TAI/AEE1/2005 dt.22-8-1006.
6. G.O.Ms.No.233. TR&B (R.I) Department, dt.20-11-1006.

****

O R D E R:

In the circumstances reported by the Engineer-in-Chief (R&B) Administration & NH in his letter 5th read above. Government after careful examination of the matter, hereby issue the following clarifications for implementation of the G.Os.2nd, 3rd and 6th read above:-

i). Price adjustment shall be applicable within the original contract period or period extended on grounds of departmental delays and shall not be applicable to extensions granted on account of contractor's fault as envisaged in G.O. 1st read above.

ii) Price adjustment shall be applicable from the date of agreement, for all those ongoing works, where final bills are not taken by the contractor as on the date of issue of G.O.Ms.No.73. dt.24-4-2006.

iii) Price adjustment shall be applicable for the actual components/items of works actually carried out during the period of the bill.

iv) The above orders are applicable for all works of R&B Department i.e. Roads, Bridges and Buildings works.

v) Price adjustment shall not be applicable for 'Other Materials' in respect of Road and Bridge works and applicable for all Building works as per the G.O.6th read above.

2. The Engineer-in-Chief (R&B) Administration & Roads shall take necessary action accordingly.

3. This order issues with the concurrence of the Finance Department vide their U.O.No.35125/ 1000/A2/Expr.PWD/06. dt.19-2-2007.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

T. CHATTERJEE

RINCIPAL SECRETARY TO GOVERNMLNT

To

The Engineer-in-Chief (R&B) Administration & Roads, Hyderabad.

Copy to:

The PS to Spl. Secretary to C.M.

The PS to Minister for R&B and Ports,

The Finance (Expr.PW) Department.

The Builder's Association of India. A.P.Centre. Hyderabad.

The PS to Prl. Secretary to Govt. (TC) TR&B.

The Advisor. QC for R&B. Hyderabad.

SF/SC

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OFANDHRA PRADESH

ABSTRACT

R&B - Application of price adjustment clause for Cement, Steel, POL and Materials to all ongoing and future building works - Permission – Accorded – Orders - Issued.

TRANSPORT. ROADS & BUILDINGS (R.I) DEPARTMENT

G.O.Ms.No.233 Dated: 20-11-2006.

Read the following:

I. G.O.Ms.No.35, TR&B (R.I) Department, dt.28-2-2006.

2. G.O.Ms.No.73, TR&B (R.I) Department, dt.24-4-2006;

3. From the Chief Engineer (R&B) Buildings, Lr.No.TA9/AEE3/IB/15597/04 dt.30-5-2006 and 12-9-2006.

******

O R D E R:

In the G. O. Ms. 1st and 2nd read above, orders were issued to adopt price adjustment for Steel, Cement, Bitumen and POL for all ongoing/future Road and Bridge works, subject to certain conditions. In his letter 3rd read above, the Chief Engineer (R&B) Buildings, while explaining the details of the issue, has requested to make applicable the same to all the ongoing and future building works also.

2. Government after careful examination of the matter, hereby accord permission to make applicable the orders issued vide G.Os. 1st and 2nd read above, to all ongoing building works and future building works costing Rs.50.00 lakhs and above, with period of completion as 6 months and above, of R&B Department, for the items (i) Steel; (ii) Cement; (iii) POL; and (iv) All Other Materials. No tender premium shall be allowed for the works, for which contractors' profit is included in the estimates.

3. The formula for the price adjustment for Steel; Cement and POL, shall be as specified in the G.O. 1st read above.

4. The formula for price adjustment for All Other Materials shall be as follows:

Vm = 0.85 x Pm/100 x R x (Mi – Mo/Mo

Ym = Increase or decrease in the cost of work done during the period under consideration due to changes in the rates for all Other Materials (other than Cement, Steel & POL).

Pm = Percentage of All Other Material component of the work (to be worked out for each work and provided for in the bid document),

Mi = The Average Wholesale Price Index for All Commodities on the day 28 days prior to the last date of the measurement recorded to which a particular bill payment is related.

Mo = The Average Wholesale Price Index for All commodities on the day 28 days prior to closing date of submission of bids.

5. The above orders shall be applicable for 17 (seventeen) ongoing and 12 (twelve) ungrounded works, as mentioned in the letter 3rd read above and also, for future building works.

6. The Chief Engineer (R&B) Buildings shall take necessary action in the matter.

7. This order issues with the concurrence of the Finance Department vide their U.O. no.5409/680/A2/Expr.PWD/06, Dt. 10-10-2006.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

I.CHATTERJEE·

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Chief Engineer (R&B) Buildings, Hyderabad,

Copy to:

The Engineer-in-Chief(R&B)Admn & Roads, Hyderabad.

The PS to Minister for R&B and Ports.

The Finance (Expr.PW) Department.

The PS to Prl.Secretary to Govt.(TC), TR&B.

The Advisor, QC(R&B), A.P.Secretariat.

SF/SC

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
TRANSPORT ROADS & BUILDINGS DEPARTMENT

Memo No. 1985/R/(2)/2010 Dated: 27-08-2010

Sub: Adoption of Price adjustment for Steel & Cement - Issuing of amendment to the G.O.Ms.No. 94 TR&B (R 1) Dept. Dated: 16.4.2008 - Reg.

Ref: From the E-in-C (IW) Dept. Lr.No. E-in-C/IW/P&W/EE III/DEE 10/AE/13305 Vol. 23 dt. 15.2.2010.

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With reference to letter cited, the Engineer-in-Chief, Irrigation Wing, Hyderabad is informed that, the matters relating to downward or upward price adjustment was covered in para 5 (ix) of G.O. 94. As such, amendment to the G.O. Ms. No. 94 dated. 16.4.2008 is not necessary. He is also informed that, orders issued in G.O. Ms. No. 94 is applicable from '1.3.2008 and the price adjustment for those ongoing works where final bills ale not taken by the contractors as on the date of issue of the orders are applicable from the date of agreement.

D. LAKSHMI PARTHASARATHY
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (IW), Erramanzil, Hyderabad.

Copy to:

Irrigation & CAD (Major Reforms) Department.

SECTION OFFICER

Lift Irrigation Schemes

GOVERNMENT OF ANDHRA PRADESH

IRRIGATION & CAD (PW-MAJ.IRR.IV) DEPARTMENT

Memo.No.30293/Maj.Irr.IV.1/06-1 Dated: 28.10.2006.

Sub:-Mahatma Gandhi (Kalwakurthy) Lift Irrigation Scheme Package No.29 – Constitution of Committee to assess the Deviations or savings from the Agreement – Orders – Issued – Regarding.

Ref:- From the C.E(P)MBNR,letter No.C.E/(P)/MBNR/H/MGLIP/P.29/677, Dt.24.10.06.

*****

The Chief Engineer (Projects), Mahaboobnagar has informed as per the agreement for the works in package No.29 of Mahatma Gandhi Kalwakurthi Lift Irrigation Scheme, the bed width of the canal to be provided is 20m for a length of 120 km. But, the agency is insisting for reduced bed widths as per the proposed ayacut and expressed their inability to give guarantee for performance of the canal and are disputing the designs in the reference of agency letter dated 16.09.2006.

2. He is requested that a committee with the following officers may be appointed to examine the designs of the works Package – 29 of MGLIP and to assess any deviation from the agreement as well as any savings and also to suggest suitable measures to be taken in executing the work for proper function of the system.'

i) Engineer-in-Chief (Irrigation)

ii) Chief Engineer, Central Design Organization, Hyd …

iii) Advisor (T.P)

iv) Chief Engineer (Projects), Mababoobnagar Convenor

3. Under the circumstances explained by the Chief Engineer (Projects), Mahboobnagar a committee with the above composition is formed to examine and recommend on the issues mentioned below in respect of package No.29 of Mahatma Gandhi Lift Irrigation scheme.

a) to assess the deviation if any made from the Agreement.
b) to estimate the savings anticipated in certain items proposed in the agreement.
c) Adjustment / Regulation of savings estimated from the EPC contract value.
d) to suggest suitable measures to be taken in executing the works of package No.29 for proper function of the system.

4. The Committee shall furnish the report in the matter to Government with in 15 days.

HIRALAL SAMARIA,
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation)
I&CAD Department, Hyderabad
The Chief Engineer, Central Design Organization, Hyderabad.
The Advisor, (T.P)
The Chief Engineer (P), Mahaboobnagar.

Copy to:
P.S. Secretary to Government.
SF/SC

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Memo.No.31246/Reforms/2007 Dated:09.06.2008

Sub: Usage of MILD STEEL PIPES for Lift Irrigation Projects – certain guidelines – amendment issued.

Ref: Circular Memo.No. Dir.(GB)/29//2005,Dated:26.09.2005.

* * *

The attention of all the Engineer-in-Chief and Chief Engineers of I&CAD Department is invited to the reference cited.

It is informed that 'For Welding electrodes, equivalent brand conforming to I.S. Standards shall also be used'

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chief of I&CAD Department

All the Chief Engineers of I&CAD Department

Copy tops to Secretaries

Copy to PS to M (M&MI)

Copy to all Advisors in the Department

Copy to stock file /scs.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

IRRIGATION & CAD DEPT. - Manual on Standardisation of O&M for Large Lift Irrigation Schemes - Constitution of Expert Committee – Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Rt. No. 485 Dated: 01 -07-2009

Read the following:-

1. Govt. Memo. No. 15650/Reforms(A1)/2008, dt. 25-10-2008.
2. From the Vice-President, SPTL, Lr. No. Nil, dated 1-11-2008
3. Govt. Memo. No. 15650/Reforms(A1)/2008, dt. 13-11-2008.
4. Govt. Memo. No. 15650/Reforms(A1)/2007-4, dt. 24-11-2008.
5. Govt. Letter No. 15650/Reforms/2007, dt. 19-1-2009, addressed to the DG., CGG, Hyderabad.
6. From the President, SPTL, Lr. No. Nil, dated 7-2-2009.
7. Govt. Memo.No. 15650/Reforms/2007-17, dt. 3-4-2009.

* * *

ORDER:

Govt. has taken up many large Lift Irrigation Schemes under “Jalayagnam” to provide irrigation facility to the upland and drought prone areas with the objective to utilise the available water to increase the irrigation potential thereby contributing to increase in income and consequent improvement in the socio-economic standards of farmers in the command. The L.I. machinery (pumps, motors, starters etc.,) are of special nature and mostly designed as per the requirements in different projects.

2. The work of preparation and Standardisation of O&M Manual for Large Lift Irrigation Schemes in the State was entrusted to the Society of Power and Telecom Professionals (SPTL),Hyderabad, through Centre for Good Governance, Hyderabad.

3. In the meeting held on 4-3-2009, it was decided to constitute an expert committee to recommend performance improvement measures for Lift Irrigation Schemes in the State.

4. Govt. after careful examination hereby constitute the expert committee with the following Members to evaluate and recommend, performances improvement measures for Lift Irrigation Schemes to Govt.

i) Chief Engineer, CDO., Hyderabad.

ii) Chief Engineer, (Projects) Kadapa.

iii) Advisors of Telangana, Andhra and Rayalaseema Regions .

iv) Superintending Engineer, Gandikot, LIS, Kadapa

v) Superintending Engineer, Sripada Yellampally LIS, Karimnagar.

vi) Representatives from M/s Society of power and Telecom Professionals (SPTL),Hyderabad and Engineer-in-Chief (Irrigation Wing) and Engineer-in-Chief (AW), Hyderabad.

Representative from APGENCO.

5. The above expe rt committee shall study different technical issues mentioned by SPTL and submit a detailed to Government with its recommendations for future guidance and implementation with the objective to ensure effective functioning of these schemes.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVT(PROJECTS) To

To

The Engineer-in-Chief (Irrigation Wing), Jalasoudha Buildings, Hyderabad.

The Engineer-in-Chief (A.W), Jalasoudha Buildings, Hyderabad.

The Chief Engineer, Central Designs Organisation., Hyderabad.

The Chief Engineer, Kadapa.

The Advisors of Telangana, Andhra and Rayalaseema Regions of Irrgn. & CAD Dept.

The Superintending Engineer, Gandikot, LIS, Kadapa (Sri Sudhakar Babu)

The Superintending Engineer, Sripada Yellampally LIS, Karimnagar.

The President, SPTL, Hyderabad.

The Managing .Director ., A.P. GENCO., Hyderabad.

Copy to

The P.S. to Prl. Secy. (Projects)/P.S. to Secretary (AD)/ P.S. to Secretary (RRM)/. / Spl. Secy. (CC).

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

IRRIGATION & CAD DEPT. - Manual on Standardisation of O&M for Large Lift Irrigation Schemes - Constitution of Committee to review the "Draft Training Manual"– Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Rt. No. 667 Dated: 27-08-2009

Read the following:-

1. Govt. Lr. No. 15650/Reforms (A1)/2008, dt. 7-7-2009.
2. Govt. Memo. No. 15650/Reforms (A1)/2008, dt. 7-7-2009.
3. Govt. Memo. No. 15650/Reforms (A1)/2007, dt. 7-7-2009.
4. From the President, SPTL, Lr. No. Nil, dated. 23-7-2009.

***

Government has taken up many large Lift Irrigation Schemes under "Jalayagnam" to provide irrigation facility to the upland and drought prone areas with the objective to utilize the available water to increase the irrigation potential thereby contributing to increase in income and consequent improvement in the socio-economic standards of farmers in the command. The L.I. machinery (pumps, motors, starters etc.,) are of special nature and mostly designed as per the requirements in different projects.

2. The work of preparation and Standardisation of O&M Manual for Large Lift Irrigation Schemes in the State was entrusted to the Society of Power and Telecom Professionals (SPTL), Hyderabad, through Centre for Good Governance, Hyderabad. In terms of the contractual conditions in the Agreement SPTL has submitted the draft training manual for training of Engineers of the Department involved in O & M of Lift Irrigation schemes, vide reference 4th read above.

3. Government has decided to constitute a committee with Chief Engineer, CDO; Engineer-in-Chief (AW); Engineer-in-Chief (IW) and Director-General, WALAMTARI to review the draft manual submitted by the agency and furnish their suggestions/recommendations for further development of the Manual, which will be communicated to the SPTL for incorporation in the Draft Training Manual. Government hereby constitute the committee with the following Members to review the "Draft Training Manual" as prepared by the Society of Power and Telecom Professionals, Hyderabad (SPTL).

1) Director-General, WALAMTARI, Hyderabad.
2) Chief Engineer, Central Designs Organisation, Hyderabad.
3) Engineer-in-Chief, (AW), Hyderabad.
4) Engineer-in-Chief (IW), Hyderabad.

4. The above committee shall examine the draft Training Manual on O&M of Large Lift Irrigation schemes in State for Engineers of different cadre and furnish its recommendations on the content of the Training Manual to Government.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

The Director-General, WALAMTARI, Himayatsagar, Hyderabad.

The Chief Engineer, Central Designs Organisation., Hyderabad.

The Engineer-in-Chief (A.W), Jalasoudha Buildings, Hyderabad.

The Engineer-in-Chief (Irrigation Wing), Jalasoudha Buildings, Hyderabad.

Copy to:- The President SPTL., 102, BNR Apartments, 6-2-346/0, khairatabad, Hyderabad-500004.

The P.S. to Prl. Secy. (Projects)/P.S. to Secretary (AD)/P.S. to Secretary (RRM)/P.A to Spl. Secy. (CC).

//FORWARDED::BY ORDER//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

EPC Turn key system - Methodology of tendering – Constitution of Committee for fixing IBM Values in respect of works taken up under ON FARM DEVELOPMENT Micro–Irrigation under Major Lift Irrigation Schemes - Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Rt. No.745 Dated:23 -09-2009

Read the following:-

Govt. Memo.No. 12907/Reforms/2006-1, Irrgn. & CAD (PW-Reforms) Dept. dt. 8-5-2006.

O R D E R:

Government has initiated provision of Micro - Irrigation in Lift Irrigation Schemes and two pilots have already been taken up and a comprehensive Ayacut Management Approach is proposed to be adopted for the management of the LI Schemes (JY). The Approach comprises of precision farming with efficient water conveyance distribution through canal lining and farm application system through Micro - Irrigation, conjunctive use of surface and ground water, project management with real time decision support system along with improved agronomic including promoting SRI Paddy and livestock management practices. It will also include lining of canals, piped distribution system, zero energy drip etc., for achieving a water use efficiency of more than 15000 acres per TMC, improved agricultural productivity water and energy saving are critical components of the expected result of this approach. To operationalize the approach in the LI schemes detailed Internal Bench Marking (IBM) are to be prepared for each scheme duly undertaking analysis of the IBM for each scheme, which would focus on water use efficiency, energy usage efficiency, productivity, capital and recurring cost, Project Management related milestones and components.

2. Under the EPC methodology of tendering, the IBM is being fixed by the committee for Civil/Electromechanical works. It is considered desirable to constitute a Committee on similar lines for fixing the IBM values for the LI Schemes under the new Project Management Approach with OFD-Micro irrigation system.

3. Government after careful examination, hereby constitute the following committee for finalization of Internal Bench Marking (IBM) values in respect of works taken up under ON FARM DEVELOPMENT Micro-Irrigation under Major Lift Irrigation Schemes.

i) Sri. M.K. Rahaman, Engineer-in-Chief - Chairperson.

ii) Chief Engineer, Central Designs Organisation ;

iii) Chief Engineer- concerned – Convenor

iv) Three Regional Advisors to Government.

v) Dr. Yella Reddy,Professor, ANGRAU, Hyderabad.

vi) Project Officer of A.P. Micro Irrigation Project.

vii) Sri Y. Abdul Basheer, Chief Engineer, NSRSP.

4. The existing IBM committee constituted in the Govt. Memo. read above will be continued for the EPC- Jalayagnam works.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SATYA PRAKASH TUCKER

PRINCIPAL SECRETARY TO GOVT. (IRRIGATION)

To

The ENC (AW/IW), Jalasoudha, Hyderabad.

The ENC (Irrigation), Jalasoudha, Hyderabad.

The Chief Engineer., Central Designs Organisation., Hyderabad.

All the Chief Engineers of Irrgn. & CAD Department.

All the Advisors of Irrgn. & CAD Department.

Dr. Yella Reddy, Professor, ANAGRAU, Rajendranagar, Hyderabad.

Sri Y. Abdul Basheer, Chief Engineer, NSRSSP, Hyderabad.

Copy to:

The P.S. to Minister (M&MI).

The P.S. to Prl. Secy. (Irrigation/Projects)/P.S. to Secy. (AD)/ P.S. to Secy. (RRM)/ P.A. to Spl.Secretary (CC).

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

IRRIGATION & CAD DEPARTMENT – Manual on Standardisation of O&M for Large Lift Irrigation Schemes – Constitution of Committee to review the "Draft Training Manual" – Amendment – Orders – Issued.

IRRIGATION & CAD (PW- REFORMS) DEPARTMENT

G.O.Rt No. 757 Dated:30-09-2009

Read the following:-

1. G.O.Rt.No. 667, Irrgn. & CAD (PW-Reforms) Department, dt. 27-08-2009.
2. From the Engineer-in-Chief (AW/IW), Lr.No. ENC/IW/P&M/EE.1/DEE.8/300807/7, dated 1-9-2009.

O R D E R:

In the circumstances reported by the Engineer-in-Chief (AW/IW) in his letter 2nd read above, Government after careful examination of the matter the following Amendment is issued to para 3, Serial No. (4) of the G.O.RT.No. 667, Irrgn. & CAD (PW-Reforms) Department, dated 27-8-2009.

AMENDMENT

FOR READ AS

Para-3, Sl. No.(4) Engineer-in-Chief (IW) Para-3, Sl. No. (4) Engineer-in-Chief (Irrigation), Hyderabad.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT.

To

The Engineer-in-Chief(Irrigation), Jalasoudha Buildings, Hyderabad.

The Engineer-in-Chief (AW/IW), Jalasoudha Buildings, Hyderabad.

The Director-General, WALAMATARI, Hyderabad.

The Chief Engineer, Central Designs Organisation, Hyderabad.

Copy to:

The Vice-President, SPTL, 102, BNR Apartments, 6-2-346/9, Khairatabad,

Hyderabad.

The P.S. to Prl. Secy (Projects)/ P.S. to Secretary (RRM)/P.S. to Secretary (AD), P.A. to Spl. Secy. (CC).

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

IRRIGATION & CAD DEPT. – Committee to finalize the O &M for Lift Irrigation Schemes after their completion and to suggest the methodology, budget and other technical details - Constituted - Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Rt. No. 68 Dated: 28 -01-2010

@@@

O R D E R:

Government has taken up many large Lift Irrigation8 Schemes under "Jalayagnam" to provide irrigation facility to the upland and drought prone areas with the objective to utilize the available water to increase the irrigation potential thereby contributing to increase in income and consequent improvement in the socio-economic standards of farmers in the command. The L.I. machinery (pumps, motors, starters etc.,) are of special nature and mostly designed as per the requirements in different projects.

2. Government has decided to constitute a committee to finalize the O &M including CC charges for Lift Irrigation Schemes after their completion. The Committee will suggest the methodology, budget and other technical details in order to sustain the O & M for Lift Irrigation Schemes. The Committee shall submit its recommendation in 15 days. The Committee would look into aspect of Warranty, manufacturing date and expiry of imported as well as indigenous components apart from other aspects.

3. The composition of the committee shall be as follows:

(i) Engineer-in-Chief (Irrigation) - Chair person.

(ii) Chief Engineer, I.S. P.P. - Dowlaiswaram.

(iii) Chief Engineer (HNSS) - Anantapur.

(iv) Chief Engineer (Projects) - Kadapa.

(v) Chief Engineer, GLI - Warangal,

(vi) Chief Engineer (Projects) - Mahabubnagar.

(vii) Commissioner of Godavari Basin, Hyderabad.

(viii) Advisor of Costal Andhra Region. Hyderabad.

(ix) Advisor of Telanagana Region. Hyderabad.

(x) Advisor of Rayalaseema Region. Hyderabad.

(xi) Advisor of North Coastal Andhra Region. Hyderabad.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation) Jalasoudha Buildings, Hyderabad.

The Chief Engineer, I.S. Polavaram .Project, Dowlaiswaram.

The Chief Engineer (Projects), Mahabubnagar.

The Chief Engineer (Projects), Kadapa.

The Chief Engineer, GLI, Warangal.

The Chief Engineer (HNSS), Anantapur.

The Commissioner of Godavari Basin, Hyderabad.

The Advisor of Costal Andhra Region. Hyderabad.

The Advisor of Telanagana Region. Hyderabad.

The Advisor of Rayalaseema Region. Hyderabad.

The Advisor of North Coastal Andhra Region. Hyderabad.

/ / FORWARDED:: BY ORDER / /

SECTION OFFICER

Designs / Hydraulic Particulars

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (MAJ..IRRGN.,III) DEPARTMENT

MEMO.NO.16937/Maj.Irrgn.,III(1)/06-2 Dated: 16-11-2006

Sub: EPC contracts in irrigation projects – Approval of designs – Reg.

*****

1. It is observed that some of the Chief Engineers are referring the issues related to approved designs of irrigation structures to the Government stating that the design approved by the Chief Engineer, Central Designs Organisation is in deviation with the Agreement. In this connection, the following instructions are issued:-

    1. According to the Agreements of the works/packages, the Chief Engineer., CDO., is the competent authority for approval of the designs.
    2. The services of design, consultants & experts shall be utilized to guide and assist the Chief Engineer, CDO, in finalization of the best design on sound technical proposals and other considerations to safe guard the interest of the Government.
    3. The Chief Engineer, CDO, will thoroughly ensure that all the design requirements are complied with before approving the designs.,
    4. The Chief Engineer, concerned of the project shall see that any savings resulting out of the approved design in deviation with the agreement should accrue to the Government.
    5. The Chief Engineers are requested to furnish the action taken report in the matter.
    6. All such cases of deviations have to be invariably reported to Government.

2. The report of the Memo. may be acknowledged.

HIRALAL SAMARIYA
SECRETARY TO GOVERNMENT

To

All Chief Engineer, under the control of I&CAD Department

All Sections, I&CAD (PW/IW) Department

Copy to Joint Secretary to Govt.(T).

Copy to: P.S. to Secretary, (HS)/P.S. to Secretary,(RRM)/P.S. to Secretary, (P) SF/SC

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

Memo.No.10951/Reforms/2007 Dated:20.04.2007.

Sub:-Designs of structures in packages under EPC contracts – Submission of Monitoring reports – Regarding.

*****

During review of progress of works, it is noticed in many packages under EPC contracts, the progress is not up to the mark. Even the designs of a number of structures are still pending at various levels. Some of the EPC Contractors have brought to the notice of the Government stating that much delay is taking place in processing the designs submitted by them and ultimately communicating the approved designs to them. In order to avoid delays in processing and also to facilitate close monitoring, the following guidelines are issued.

1. The EPC Contractor has to submit the designs with drawings, calculations and relevant field data required for designs to the Engineer-in-Chief duly noting the date of submission and expected date of approval.
2. The EPC Contractor has to follow up the designs, so that he will be able to attend to the remarks raised at different levels including those of approving authority.
3. On receipt of the designs and field data, the Executive Engineer has to verify the field data and satisfy about the adequacy and correctness of field data and submit the same day or next day to the Superintending Engineer.
4. The Superintending Engineer has to verify the relevance of the proposed design to the site conditions and submit to the Chief Engineer within two days, if it is to be approved by the Chief Engineer or Chief Engineer, Central Design Organization.
5. In case the approval of the designs come within the purview of the Superintending Engineer, the designs may be processed and approval communicated within a week. If any further data is required or if certain clarifications are to be obtained from the EPC Contractor, the same may have to be communicated to the Agency within three days.
6. On receipt of the design proposals from the Superintending Engineer, the Chief Engineer has to examine and send to the Chief Engineer, Central Design Organization for approval within three days, it they are to be approved by the Chief Engineer, Central Design Organization. The Chief Engineer may inform to the Chief Engineer, Central Design Organization the expected date of approval of the design depending upon its priority.
7. In case the designs are to be approved by the Chief Engineer only, the same procedure mentioned in Para (5), is to be followed.
8. The Chief Engineer, Central Design Organization may take note of the date by which the concerned Chief Engineer is expecting approval of designs and take action accordingly. In case certain clarifications are required from the EPC Contractor, the same may be informed to the concerned Chief Engineer requesting to depute design consultant of EPC Contractor. Further, if there is any likely delay

in processing and communicating approval to the designs, the same may also be intimated to the concerned Chief Engineer.

9 All the Superintending Engineers have to submit a fortnightly report to the Government on the status of approval of designs and pendency at various levels to facilitate close monitoring in the proforma enclosed as annexure, to this Circular.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All the Chief Engineers of I&CAD Department.

All the Superintending Engineers of Telangana & Rayalaseema

Nellore & Prakasam District through Chief Engineers concerned

The Chief Engineer, CDO, Hyderabad. All Sections in the Department, All the Advisors in the Department. All the Secretaries in the Department. Stock File.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

MEMO.NO.024974/Reforms/2007-1 Dated:29.08.2007.

Sub:-Projects under EPC System – Consolidation of canal banks in embankment reaches – certain instructions issued – Regarding.

*****

The Departmental Officers are aware that as per the technical specification indicated in the bid document of canal packages, in embankment reaches loose soil is to be dumped in layers of 225 mm thick compacted to 150 mm thick in one layer with 10 Ton power roller for bank of main canal and Distributaries.

2. During execution this Technical specification is not being followed in many cases. Instances have come to the notice that the agencies are dumping soil of higher thickness without proper consolidation, watering and testing; resulting in breaches when water is released. The departmental officers and quality control staff are not exercising any control in this regard.

3. The Engineer-in-Chief / Chief Engineers are therefore directed to instruct the construction staff, the agencies involved in the execution of canals to adhere to the technical specifications as per bid document and ensure the quality by proper consolidation of each layer and by conducting suitable tests at specified intervals. It is once again reiterated that the construction staff, the third party quality control agencies and the departmental quality control staff have to strictly adhere to the above instructions to ensure quality. Any deviations to the technical specifications by the construction staff and the agencies will be viewed seriously and action will be initiated against the concerned third party quality control agency and disciplinary action against the construction staff and the Departmental quality control staff.

SUTIRTHA BHATTACHARYA

SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation) Jalasoudha, Erramanzil Hyderabad
The Engineer-in-Chief (Medium Irrigation), Erramanzil Hyderabad
The Engineer-in-Chief (TGP) Srikalahasthi
All the Chief Engineers of I&CAD Department

Copy to:
Ps to Principal Secretary (Irrigation)
Ps to Secretary (Projects) Secretary (AD) / Secretary (RRM)
All advisor in the Department
All Section in the Department.
Stock file / spare.

//Forwarded by order//

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW REFORMS) DEPARTMENT

Memo.No.26221/Reforms/2007 Dated 17th September 2007

Sub:-Irrigation Projects – Approvals of Hydraulic Particulars & Designs of Structures – Instructions issued.

During the meeting held to review the progress of works of Projects taken up for execution under Jalayagnam Programme, it is noticed that delays are occurring in the submission and approval of Hydraulic particulars and designs of the structures. In order to avoid such delays, the following instructions are issued.

1. It is the responsibility of the Project Engineers to see that the Hydraulic particulars (HPs) and Designs of structures are approved at their level expeditiously.
2. Project Engineers should contact the agencies in person and obtain clarifications and rectifications wherever required for approving the Hydraulic particulars and Designs of structures. Unnecessary correspondence leading to delay in finalization of Hydraulic particulars and Designs shall be avoided to the extent possible.
3. It is responsibility of the EPC agency to furnish Hydraulic Particulars and Designs in full shape and in no case they should delay submission of the same and shall rectify the defects pointed by the Project Engineers immediately. They should be in constant touch with the Project Engineers for this purpose. Any deviation of these instructions and any delay caused on account of this will be viewed seriously and recorded against the agency for initiating further action as per Rules and Agreement Conditions.
4. The Project Engineers should maintain a register for this purpose. The approval should be given within one week and pendency beyond this period without valid reasons will entail disciplinary action. Besides, it is deemed that the Project Engineers have no objection on the hydraulic Particulars and Designs and they will automatically go to next higher authority for scrutiny and further action. The Project Engineer will be held responsible for the delay and non-scrutiny and suitable disciplinary action will be taken against them for this lapse.
5. The Project Engineers and the Agencies should liaison with Chief Engineer, Central Designs Organization, furnish action promptly and obtain approval to the required Designs.
6. These instructions should be strictly adhered to and the Superintending Engineers / Chief Engineers are directed to monitor and send special reports to Government on the status of pendency and clearance every fortnight to the Secretaries concerned.

2. The receipt of this Memo may be acknowledged.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To
All Engineer-in-Chief, Irrigation & CAD Department.
All Chief Engineers, I&CAD Department,
All Superintending Engineers of all Projects through Chief Engineers.
Copy to all Advisors.
Copy to All Sections.Copy to P.S. to Secretary (RRM) / Secy. (AD) / Secy. (P)
Copy to JS (T)
Copy to SF/SCs.

/ / Forwarded by order / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW) DEPARTMENT

MEMO.NO.3277/REFORMS/2008 DATE: 02.04.2008.

Sub:- EPC Works – Streamlining the guidelines for approval and Finalization of designs of structures by the EPC Agencies – Orders – Issued.

Ref:- From the Chief Engineer (Projects) Mahaboobnagar Letter No.CE(P)MBNR/ Genl/2488, dated 25.01.2008.

*****

The guidelines issued by the Government and the Chief Engineer, Central Design Organization from time to time on finalization of designs have been reviewed and the following further delegation of powers are ordered for finalization of the designs of structures submitted by the EPC Agencies for timely completion of the Projects with immediate effect.

1. The designs of all off take sluices on the canals are to be approved by the Chief Engineers concerned of the Projects. They may delegate powers to Superintending Engineers concerned for lesser discharge canals as per necessity.

2. All the Single lane Bridges are to be approved by the Chief Engineers concerned irrespective of discharges in the canals.

3 The proposals of structures on canals at crossings of National High ways, Railway Lines and R&B Roads etc., shall be furnished directly to the respective departments i.e., National Highways and R&B Departments, and approval for the Designs shall be obtained from the concerned departments.

4. The Location of any Direct pipe outlet on the main canal shall be invariably approved by the Chief Engineers concerned in order to avoid indiscriminate proposals of direct pipe outlets on the main canals.

5. The Chief Engineers may approve the alignment and Hydraulic particulars and designs of CM & CD works on the canals up to a discharge of 45 cumecs instead of present 30 cumecs. The Chief Engineer, Central Design Organization shall approve alignment, Hydraulic particulars and designs of CM & CD works for the canals above 45 cumecs. Irrespective of Canal discharge and where the discharge of drain is more than 150 cumecs the design of CD work shall be approved by the Chief Engineer, Central Design Organization.

6. The concerned Executive Engineers shall act as Nodal Officers for approval of designs of CM & CD works by the Chief Engineer, Central Design Organization's office. Necessary immediate action in this regard shall be taken. A fortnightly report on the approvals of Designs shall be submitted to Government by the Chief Engineers.

2. All the Chief Engineers / Superintending Engineers who are dealing with the projects are requested to follow the above guidelines while finalizing of Designs of structures, submitted by the EPC agencies for timely completion of projects. Deviations if any will be viewed seriously.

ADITYA NATH DAS
SECRETARY TO GOVERNMENT

To

All Engineer-in-Chiefs of I&CAD Department.

All Chief Engineers of I&CAD Department.

All Superintending Engineers through Chief Engineer concerned.

Copy to:

All P.S. to Secretaries (RRM)/(AD)/(SB) of I&CAD

All Advisors in I&CAD Department

All Works Sections in the Department

PS to Minister M&MI)

PS to Minister (MI&LIS)

Stock file / Spare

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGAION & CAD (PW) DEPARTMENT

Memo.No.8597 /Reforms/2008 Date:15-04-2008

Sub: Execution of works under EPC system – Revision of approved designs Delay in submission of Revised Drawings not attributable to the Department – Instructions – Issued.

*****

Instances have come to the notice of the Government that the EPC Agencies are approaching the competent authority to revise the designs once approved and the delay caused in submission of revised designs by the Agencies to the Department is being attributed to the Department while approaching the State Level Committee for sanction of extension of time without imposing liquidated damages. In this connection the Engineer-in-Chief and the Chief Engineers of the Department are herby requested to inform all the Agencies under the control that the delay caused in submission of the revised designs is attributable to the Agency and not to the Department and the employer is not bound to grant extension of time on this account and extension may entail imposition of liquidated damages.

RAJIV RANJAN MISHRA
SECRRETARY TO GOVERNMENT

To

All Engineer-in-Chief of I&CAD Department

All Chief Engineer of I&CAD Department

Copy to the

PS to Secretary to (HB) / PS to Secretary to (RRM) / PS to Secretary to (AD)

PS to All Advisor in the Department

PS to All Works Sections in the Department

PS to Minister (M&MI)

PS to Stock file / Spare

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Preparation of estimates reflecting contemporary taxes, duties and equitable payment to work contractors – Committee of Chief Engineers – Constituted – orders – Issued.

IRRIGATION &CAD (PW:REFORMS) DEPARTMENT

G.O.Ms.No.67 Date: 23.04.2008

Read the following

From the State Chairman, Builders association of India (AP) Letter.No.BAI/Estamates/Tenders/2008/144, Dated 26.02.2008

O R D E R

The state Chairman, Builders Association of India (AP) in the letter read above has brought to the notice of Government that the public works Departments are adopting different parameters while computing cost estimates and this resulted in unintended and unmerited hardship to the contractors and therefore requested the Government to constitute a committee of Chief Engineer for making the cost estimates realistic and make necessary time bound recommendations to Government after interacting with the contractors forums by giving them an opportunity to put their grievances and views.

2. Government after careful examination of the proposal herby constitute the Committee with the following officials to go into all aspects/ issues raised in the representation read above with specific reference to preparation of cost estimates on realistic basis reflecting tax regime, duties and increase in the prices.

   i. Engineer-in-Chief (AW), Irrigation Department

   ii. Engineer-in-Chief (Irrigation), Irrigation Department

   iii. Engineer-in-Chief (R&B)

   iv. Engineer-in-Chief (Panchayat Raj)

   v. Engineer-in-Chief (Public Health and Muncipal Admn.)

   vi. Chief Engineer (Housing)

3. The Engineer-in-Chief (AW), Irrigation & CAD Department will chair and convene the meetings.

4. The Committee shall submit its report to Government within 30 days

5. The Committee shall interact with the representatives of the Contractors / Builders and give them an opportunity to offer their views and grievances on the subject matter.

(BY ORDER AND IN THE NAME OF GOVERNOR LOF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

Engineer-in-Chief (AW), Irrigation Department

Engineer-in-Chief (Irrigation), Irrigation Department

Engineer-in-Chief (R&B)

Engineer-in-Chief (Panchayat Raj)

Engineer-in-Chief (Public Health and Muncipal Admn.)

Chief Engineer (Housing)

Copy to:

The TR&B Department, The PR&RD Department

The MA&UD Department

The Housing Department

All Advisor in the Department

P.S. to Spl Secretary to C.M

P.S to minister (M&MI)

P.S to Secretary (SB)/(AD)/(RRM)

SF/SC

/ / FORWARDED BY ORDER / /

SECTION OFFICER

Monitoring

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Irrigation Projects – Online monitoring of progress of all Irrigation Projects – Implementation of Project Monitoring System (PMS) developed by Center for Good Governance (SPI Unit Irrigation) – Orders – Issued – Regarding.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Rt.No.282 DATED:10.05.2006.

1. From Secretary to Government Letter No.24207/L.AIV/05, Dt.4th July 2005.
2. Commissioner, Krishna Basin I&CAD Deptt., Ltter No.Commr./(KB)/07, Dt.25.07.05.
3. Commissioner, Krishna Basin I&CAD Deptt., Ltter No.Commr./(KB)/40, Dt.29.09.05.
4. Honorable Chief Minister Office Note dated 31st March 2006.

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O R D E R:-

The Centre for Good Governance with the support of SPI unit Irrigation has developed a web site http://ppms.cgg.gov.in for online monitoring of Irrigation Projects programmed to be completed in 2/5 years. The Honorable Chief Minister during the review meeting held on 09.04.2005 desired that the review of projects – monitoring of progress shall be done online and requested all the Heads of the departments to arrange to feed the data update. Instructions were also issued in the reference 1st cited to all the heads of department and project Administrators to nominate one nodal officer for each project latest by 07.07.2005.

2. The Commissioner, Krishna Basin while issuing the guide lines for online entry of data in the software module has directed all the Heads of the Department and project Administrators to submit the periodical data in the online Project Monitoring System only. He further directed that there is no need for any separate progress reports for monitoring purpose. It was also informed that all the Superintending Engineers and Project Administrators should implement the Project monitoring system positively by 6th August 2005.

3. The Centre for Good Governance has conducted training programmes during July - August 2005 to all the contractors / authorized representatives, nodal officers and other staff members of I&CAD Department of all the irrigation projects for familiarizing to upload the data on project monitoring system. All nodal officers and contractors were given IDs and passwords for entering the data and review. All the Heads of Departments and Secretaries of Irrigation and CAD Department were also given IDs and Passwords for review and generation of reports.

4. The Honorable Chief Minister reviewed the implementation of Project Monitoring System and observed that the data in respect of very few packages were updated and even basic data is not available in respect of many packages. The Honorable Chief Minister has expressed concern and desired that the data for all packages shall be uploaded immediately and updated at regular intervals.

5. The Government after careful consideration hereby direct that all the Heads of the Department, to arrange to upload the data, programme and progress and other relevant details, in the online Project Monitoring System compulsorily with effect from 1st April, 2006.

The review of programme and progress of Irrigation Projects and package works will hereafter be reviewed at all levels through online Project Monitoring System only. They are also advised to avail the E mail for speedy correspondence.

6. Further the data in respect of Water Resources Information System developed by Centre for Good Governance, http://irrigation.cgg.gov.in shall also be updated periodically by the nodal officers.

7. The Advisor Project Monitoring, I&CAD Department will hereafter ensure implementation of the above systems totally for review of programme and progress and compilation.

8. All the Heads of Departments, Project Administrators are directed to follow the above orders scrupulously. They are advised to contact the SPI unit Irrigation, Centre for Good Governance, Hyderabad for any assistance in the implementation of the programme.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SATISH CHANDRA
SECRETARY TO GOVERNMENT (P)

To

All Engineer-in-Chief, I&CAD Department, Hyderabad.

All Chief Engineers, I&CAD Department.

All Superintending Engineers (Projects) I&CAD Department.

All Advisors, I&CAD Department.

Commissioner, Krishna Basin and Godavari Basin.

Copy to:

PS to Special Secretary to the Chief Minister.

PS to Chief Secretary to Government.

PS to the Minister (Major Irrigation) Minister (Minor Irrigation) / Minister (Lift Irrigation).

PS to Principle Secretary and Commissioner, I&CAD Department.

PS to Secretary to Government (P).

PS to Secretary to Government (HS).

PS to Secretary Finance (WP) Department, Director Works and Accounts Hyderabad.

Director General & Executive Director, Center for Good Governance, Jubilee Hills, Hyderabad with a request to host the above application on separate server for 24x7 accessibility till alternate arrangements are made by the Irrigation & CAD Department.

Engineer-in-Chief (Administration), Irrigation & CAD Department for information and he is requested to provide a separate server for installation and operation of the above programs and provide necessary hardware and software assistance to the Project Administrators and nodal officers.

All Officers and all Sections in Irrigation & CAD Department.
SF/SC

// FORWARDED BY ORDER //

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo.No.15371/Reforms/2006, Dated:31.05.2006.

Sub:-Irrigation Projects – On line monitoring of Progress of all irrigation projects – Implementation of Project Monitoring System (PMS) developed by centre for good governance (SPI unit irrigation) – Regarding.

Ref:- G.O.Rt.No.282 Irrign. and CAD (PW Reforms) Dept, Dt.10.05.06 (Copy enclosed)

*****

All the Heads of Departments, Project Administrators were instructed in the GO cited, to arrange to upload the data, programme and progress and other relevant information in the on line Project Monitoring System (PMS) compulsorily with effect from 1st April, 2006. The present data of April, 2006 shall also reflect the cumulative progress of previous years as per mile stones of the Project / Package.

Further they were also requested to arrange to update periodically the data in respect of water resources information system developed by the Centre for Good Governance.

The Honorable Chief Minister will be reviewing the programme and progress of the Irrigation Projects through online monitoring system. Any data in respect of any Package / Project is found not updated at any time it may attract the attention of the Hon'ble Chief Minister and Senior Officers in the state Government and also leads the review of such Project unfinished. Such a situation is not expected from the field officers.

Therefore the Government directs that all the Heads of the Department, Project Administrators and Superintending Engineers concerned of the Irrigation Projects (ongoing & contemplated) shall here after ensure for strict adherence of the following schedule for uploading the data. The responsibility of getting the data uploaded will rest with the concerned Superintending Engineers only.

5th of every month

25th of Every Month

(Whether dates fall on working days or Holidays)

Any lapse on the part of the of the concerned Superintending Engineers of the project in arranging for the uploading of the data on the data uploaded above will entail disciplinary action against such Superintending Engineers.

The Advisor, Project Monitoring I&CAD Department is requested to review such cases after 25th of every month and report to the government for further action.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

Enclosures: G.O. under reference.

To

All the Engineer-in-Chief, I&CAD Department.

All the Chief Engineers, I&CAD Department.

All the Superintending Engineers of I&CAD Department.

All Advisors, I&CAD Department.

Copy to:

PS to Special Secretary to the Chief Minister.

P.S. to Chief Secretary to Government.

PS to the Minister (Major Irrigation) / Minister (Minor irrigation) / Minister (Lift Irrigation).

PS to Principal Secretary and Commissioner I&CAD Department.

The P.S. to Secretary (Irrigation).

PS to Secretary Finance (WP) Department, Director Works and Accounts, Hyderabad.

All officers and all sections in I&CAD Department.

SF/S.C.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo.No.21912/Reforms/2006, Dated:02.08.2006.

Sub:-Project Monitoring System – Workshop on implementation of uploading of data and presentation of output formats – Participation of Superintending Engineer of Prioritized Projects – Regarding.

Ref:- Govt., (I&CAD Dept.) Memo.No.19148/Reforms/2006-1, dt.04.07.2006.

*****

A demonstration programme was held on 17th, 18th and 19th of July 2006 at Center for Good Governance, Jubilee Hills, Hyderabad with all Nodal Officers of Project Monitoring System. Uploading of data till June 2006 was completed by the Nodal Officers of all the Prioritized Projects. The Secretary Irrigation has overviewed the situation at Center for Good Governance and all the Nodal Officers were directed to carry on the uploading of data by 5th and 25th of every month.

The Hon'ble Chief Minister has reviewed the programme and progress of the ongoing Irrigation Projects under Jalayagnam Programme on 25th July 2006. The review was made with the presentation by the Secretaries concerned for the three regions in the State, based on the information entered in Project Monitoring System. During the review meeting, it was observed that certain entries were found erroneous and depicted wrong progress for some of the Projects and the Hob'ble Chief Minister has expressed his concern.

So all the Superintending Engineers of Irrigation Projects are directed to bestow personal attention and ensure the uploading of data in the input formats of the Project Monitoring System in time i.e., 5th and 25th of every month. The Superintending Engineers are also directed to obtain the information duly authenticated on every page by the concerned officers in the field before they are entered in the Project Monitoring System by the Nodal Officers.

The Centre for Good Governance has now made a provision in the Project Monitoring System software for uploading of certain additional data i.e., (i) Information related to Non-EPC / Miscellaneous works (ii) 3rd party quality control data and (iii) additional information in salient features. It is now required that all the nodal officers has to upload the data in respect of these three additional items also along with other data being entered so far.

All the Chief Engineers and Superintending Engineers are directed to go through the uploaded data so far and satisfy themselves with authenticity of the data entered by the Nodal Officers. They are also requested to present their comments in the input formats allotteed for writing the comments in the programme.

The uploaded data in the Project Monitoring System should reflect the cumulative progress including Non_EPC works and Miscellaneous works since inception till 31.03.2006. The data for the year 2006-07 shall also be continued on the same lines reflecting the total status of the projects in all aspects i.e., Physical, Financial etc. This exercise shall be done duly fixing the milestones for the project (packagewise).

All the Chief Engineers and Superintending Engineers are informed that the review of projects by the Hob'ble Chief Minister will here after be done through project Monitoring System only and it is essential that the authenticity of entries shall be verified by the

Superintending Engineers and Chief Engineers concerned to avoid any embarrassment in the review meeting for any erroneous data in Project Monitoring System.

Further all the Superintending Engineers of Project circles under Jalayagnam programme are directed to attend the workshop on the following dates.

Topic :	Workshop on implementation of uploading of data and presentation of output formats in Project Monitoring System.		
Venue:	Center for Good Governance (e-governance training hall) Road No.25, Jubilee Hills, Hyderabad		
Dates:	9th of August 2006	-	Andhra Region.
	10th of August 2006	-	Rayalaseema Region
	11th of August 2006	-	Telangana Region
Time:	10:30 AM		

The Superintending Engineers are not permitted to delegate any other officer in his place and he should be present himself at the workshop without fail. They should also demonstrate the output formats to the under signed during the course of workshop along with the comments passed by them in the earlier time in the Project Monitoring.

For any difficulty in uploading the data (programme and progress) in the Project Monitoring System, the Nodal Officers may be advised to approach the SPL Unit, Center for Good Governance, Jubilee Hills either in person or through phone (P.Madanaiah 9948160170 / 23541907 – Extension 244: Vijayakaran Reddy 924655604). The uplod of data till July 2006 shall be completed by before 9th August 2006 i.e., the date of commencement of workshop.

RAJIV RANJAN MISHRA
SECRETARY I&CAD

To

ALL Superintending Engineers of Projects concerned.

Copy to all Engineer-in-Chiefs Chief Engineers of Project Units.

Copy to Secretary, I&CAD Department.

Copy to Secretary (Projects), I&CAD Department.

Copy to all Advisors, I&CAD Department.

Copy to Director General, CGG, Road No.25, Jubilee Hills, Hyderabad for information and necessary action.

Copy to Sri A Ananta Ramulu, Team Leader, Telangana Projects, Sri P.Satyanarayana Murthy, Team Leader, Andhra Projects, Sri K.Rami Reddy, Team Leader, Rayalaseema Projects. They are requested to ensure the uploading of data by the Nodal Oficers of the concerned projects before 9th August 2006 through e-mails and telephone contacts.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

MEMO.NO.19061/REFORMS/2007-2 DATED:13.07.2007.

Sub:-Irrigation Projects – Online Quality Monitoring System (Extension of Project Monitoring Systems) developed by SPIU (Irrigation) – Non – Implementations by the Irrigation Project Administrators, S.Es and their Nodal Officers – Instructions – Regarding.

Ref:- 1. G.O.Rt.No.282, I&CAD (PW:Reforms) Deptt., dated 10.05.2006.

2. CMO communication dated 31.03.2006.

3. T.O.Memo.No.Reforms/SPIU-Irrigation/Training, dt.27.10.2006.

4. T.O.Memo.No.Reforms/SPIU-Irrigation/Training, dt.24.11.2006.

*****

Government in the reference 1st and 2nd cited above, have instructed all the Heads of Department and Superintending Engineers of the Project Circles, to arrange to upload data and monitor the data compulsorily from 01.03.2006 onwards. It was also informed that the review of progress of Irrigation Projects hereafter, would be done through "Online monitoring system" only. The component of "Quality Monitoring Systems" was also incorporated and added to the PMS system, to monitor the concurrent quality assurance along with construction activities.

2. Necessary exclusive training was also imparted in two spells, one on 8, 9 and 10th November 2006 and the second on 5 & 6th of December 2006 to the following officers of three regions.

   a. The Nodal Officers appointed for the "Project Monitoring Systems" as TOTs, on the details to be entered by them and to further train the Third Party Quality Agencies and provide ID and Password and ensure data entry in the fixed regular intervals of one week.

   b. Departmental Quality Control Circle Officers.

   c. Officers of PPM Cell to act as TOTs to train all the staff.

   But it is noted with displeasure that the Nodal Offices and Project Administrators and HODs have not followed the instructions and entered the Quality Control details in the pogramme. The Project monitoring unit and the Advisor dealing with the subject has not made efforts to ensure the data entry.

3. Therefore all the Nodal Officers and Third Party Quality Agencies and directed to communicate the basic data and communicate I.Ds and Passwords to the third party quality agencies and departmental Q.C. Officers and ensure that the total data of Quality Assurance and control aspects is entered in the QMS programme *on or before 16-07-2007*. The Third Party Quality Agencies are requested to ensure that the entry of all the relevant details of Quality Control exercised and details of reports, since inception and updated the required reports, if not done, in the QMS Programme before the above date, and failing which the payments for the Agencies will be with-held without further information.

4. It is also proposed to have a meeting with the Nodal Officers and Agencies of Third Party Quality Control and Departmental Quality Circles of the Projects ***at Centre for Good Governance, Hyderabad on 21.07.2007,*** to review and arrange to guide on issue of IDs and Passwords and data entry. They are requested to get a computer operator, if necessary, to assist them.

5. The Superintending Engineers and HODs are also requested to coordinate the activity and make sure the data is entered in the system and review the Quality Control aspects and guide them in taking corrective measures and to ensure quality construction.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All Superintending Engineers and their Nodal Officers of Rayalaseema Region.

All Third Party Quality Control Agencies of Rayalaseema Region.

The Superintending Engineer, PPM Cell – BRK Building to coordinate and ensure updation of data.

Copy to:

Sri K.Rami Reddy, Consultant to ensure data entry of PMS and QMS and coordinate all HODs of I&CAD Department, All Advisors to Government for necessary action.

Stock file / Spare copies.

/ / Forwarded by Order / /

SECTION OFFICER

TENDER PROCEDURES

Registration of Contractors

GOVT OF ANDHRA PRADESH

ABSTRACT

I&CAD Department- Tender procedures and Registration of contractors Rules - Comprehensive - Orders Issued.

IRRIGAION AND CAD (PW —COD) DEPARTMENT

G.O.MS.No .94 Date- 01-07-2003

Read the following:-

1. GOMS.NO 521, I&CAD (PW) Deptt. Dated 10-12-1984.
2. GOMS.No. 132, TR&B (RI) Deptt. Dated 11-8-1998.
3. GOMS.No. 23, I&CAD (PW) Deptt., Dated 05-3-1999.
4. GOMS.NO. 8, TR&B (RI) Deptt. , Dated 08-01-2003.

O R D E R:

Government have constituted a Cabinet Sub- Committee in GO.938 TR&B [R: 1] Department, dated. 29.11.2000. The Cabinet Sub- Committee examined various issues relating to revision and streamlining of tender procedures with the following objectives.

(1) Simplification of procurement procedures.

(2) Achieving greater transparency in procurement.

(3) Reducing delay in procurement.

(4) Improving quality of construction.

(5) Ensuring timely completion of projects

2. The Cabinet Sub -Comrnittee analyzed the deficiencies in the existing procedures in respect of registration of contractors, qualification criteria, verification of certificates, standard bidding documents, tender premium, purchase of tender documents by non-serious bidders, prevention of cartel formation, deduction of taxes at source, maintenance of assets, grading of contractors and engineers, quality control measures etc., and examined different alternatives in order to achieve better results and made recommendations to the Government for consideration. Government, after careful examination of the recommendations of the Cabinet Sub —Committee and in partial modification of the orders issued in the G.O.first 2nd and 3rd read above, have issued certain modified orders in Go 4th read above.

3. In order to simplify the adoption of the Government orders, issued in the G.Os I st to 4th read above. Government hereby issue a comprehensive order on all the issues covered in the G.Os, in the Annexures appended to this order.

4. These orders are now made applicable with immediate effect.

5. This orders issue with the concurrence of Finance and Plg.(PW)Department U.O.Note No.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

J. HARINARAYAN

PRINCIPAL SECRETARY TO GOVERNMENT

Encl: Annexure. I to VII.

To

The Engineer-in-Chief (AW/IW) (Irrigation)

All the Engineers-in-Chief & Chief Engineers of I&CAD Department.

The Engineer-in-Chief [R&B], Admn., Hyderbad.

The Commissionerate of Tenders, BRKR Bhavan, Hyderabad.

The Engineer-in-Chief, P.R. & RD, Hyderabad.

SECTION OFFICER

(Index to GO Ms No 94, I&CAD (PWW) Department Dt 01-07-2003.)

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ANNEXURE-I

(Enclosure to GO Ms No 94, I&CAD (PWW) Department Dt 01-07-2003)

TENDER PROCEDURES

(Compendium of orders issued in GO Ms No.132, TR&B Department, dt. 11.8.1998, GO Ms No.23, I & CAD "Department, dt. 5.3.1999 & GO Ms No.8, TR&B Department, dt. 8.1.2003)

(1) PREPARATION OF REALISTIC ESTIMATES:

(a) Standard Data:

i) The standard data which forms basis for preparation of estimates for all Civil Engineering works shall be updated taking the improved construction technology into consideration.

ii) The Chairman Board of Chief Engineers and Engineer-in-Chief (Admn.) I&CAD Department shall complete the updation of Standard data.

(b) Finalization of Standard Schedules of Rates(SSRs)

The SSRs shall be finalized before June without exception every year. The preparation of SSR shall be made more transparent by associating the representatives of Construction Industry, National Academy of Construction and the Institution of Engineers (India) A.P.State Centre, at the time of finalization. For cities like Hyderabad and Visakhapatnam, Unit rates will be prepared for various component items.

(c) Provisions to be made in the estimates:

In order to prepare realistic estimates, the following provisions are permitted to be added in the estimate.

i) Tax at the rate of 2% for items relating to canal digging, lining, repairing road works etc., where the earth work excavation and embankment is involved and for works other than the above, tax at 4% shall be added in the data.

ii) A lump sum provision shall be made in the abstract estimate towards Insurance considering the agreement period and defect liability period of two year for the original works and one year for maintenance works, by obtaining details of Insurance premium from Insurance Organizations.

iii) A Lump sum provisions shall be made in abstract estimates to meet the expenditure to be incurred by the Contractor on engaging Technical Personnel based on number of persons indicated in the tender document and permissible wages as per SSRs.

iv) A lump sum provisions shall be made in the abstract estimate towards Banker's Charges for obtaining Bank guarantees for payment of E.M.D, performance security and release of retention amount as per prevailing procedure based on the period i.e., period of completion plus defect liability period. The Chief Engineer concerned shall assess duly obtaining the details thereof from the Scheduled Banks and suitable provision shall be made. Till than, no provision for this item need be provided.

v) A provision at 1 percent of the cost of Cement towards construction of temporary store shed shall be added on the data of relevant items.

d) At the time of preparation of estimates, proper care should be taken to provided the lump sum provisions for the aforesaid items and necessary conditions also should be incorporated in the tender document for suitable reimbursement to the contractors from out of the above

provisions, however not exceeding the amounts indicated against each, on production of the Insurance policies, copies of appointment orders with payments vouchers, Bank Guarantee etc., Failing to comply with the above, reimbursement shall not be allowed but suitable penalty shall be imposed for not engaging technical personnel and the Engineer -in- Charge shall take Insurance policy at the cost of contractor duly deducting the premium from the contractor's bills. Contractor has to take policy in favor of the employer i.e., Department.

(e) Rates for Earth work Excavation [with Machine].

Machine rates are to be adopted in all the cases for earth work excavation where the quantities exceed 1000 cum, with relaxation on the following items of works:

i) Earth work excavation for seating to lining for a depth of 0.1 0 m to 0.15m for Canals / Channels

ii) Removal of silt and slushy soils from the Canals / Channels where depth or removal is less than 0.30m

iii) Earthwork excavation for restricted foundation for small structures building foundations etc.

iv) Silt in slushy soils removal in lined canals, where movement of machinery is restricted

v) Earthwork excavation for model sections, chutes etc., where the movement of machinery is restricted.

(2) SANCTION OF ESTIMATES:

a) Administrative Approval:

Administrative approvals to the estimates for major and medium irrigation schemes as well as schemes relating to R &B Department will be accorded in two stages.

(I) In stage -I, the administrative approval will be accorded for the following items which will help in preparation of detailed project reports.

i) Detailed investigation.

ii) Preparation of EIA and EMP reports, R&R plan, forest clearance etc.,

iii) Preparation of detailed designs / drawings

iv) Obtaining of necessary clearances

v) Acquisition of minimum lands required

vi) Completion of R&R, EMPetc.

vii) Shifting of utilities for R&B Works

(II) In stage-II projects will be prioritized and adequate funds be provided to complete them in realistic time frame. The second stage administrative approval will be issued only after designs are finalized, detailed investigation completed and lands are acquired for taking up works without interruption for the first two years. However, in respect of certain works such two approvals will be given straightaway on certification by the Engineer -In-Chief / Chief Engineer concerned that the Stage -I approval is not needed and that the designs are finalized, detailed investigation completed, lands are acquired and utilities are shined for taking up the work without interruption in the first two years.

b) Technical Sanction:

Not withstanding anything contained in the relevant codal provrsions, APSS and Government orders with regard to the procedure of according the technical sanction, enhanced powers are delegated to the field officers as follows:

E.Es upto : Rs.10 lakhs.

S.Es upto : Rs.50 lakhs

C.Es upto : value of the administrative approval.

c) Limits of Technical sanction and inspection of works:

The departmental officials should inspect works before technical sanction is accorded by the competent authority as per the monetary limits indicated below.

- For Engineers-in-Chief / Chief Engineers :: Rs.500.00 lakhs and Above.
- For Superintending Engineers :: Rs.50.00 Lakhs to below 500.00 lakhs
- For Executive Engineers :: upto Rs. 50.00 lakhs

Scrutiny of estimates should be taken up at random by authority one level higher than that competent to issue technical sanction to the estimates except in the case of Chief Engineer / Engineer-in-chief.

(3) TENDER NOTICE / DOCUMENTS:

(i) Tender Notice or Notice Inviting Tenders (NIT) will be approved by the Engineers for the works for which they are competent to accord technical sanction.

(ii)The Tender documents will be prepared by the concerned Engineers, bringing greater transparency indicating. The provisions made in the estimates for items which are reimbursable to the contractors with conditions therefore and relevant conditions relating to the implementation of the contract and other eligibility criteria on both physical and financial requirements in addition to the conditions contained in the APSS, APWD code.

(4) TENDERS, INVITATION AND FINALIZATION:

(a) For the works up to Rs. 50 lakhs the tender notice shall be published in District editions of two Telugu dailies with the largest circulation. For works costing more than Rs. 50 lakhs, the tender notices will be published in one Telugu daily and one English daily having largest circulation at the State level. To reduce the cost of each publication, the format for the tender notice in the newspaper shall be finalized by the Board of Chief Engineers so that the cost of the advertisement is kept to the minimum.

(b)The tender schedules should contain not only the quantities but also the rates worked out by the Dept. and the amount for each item' and the total value of the contract. The tenderer will not be required to quote item wise. He should indicate his willingness to do the work either at the estimated value of the work of at a percentage in excess of the estimated value of the work or at a percentage less than the estimated value of the work.

(5) COLLECTION OF EMD AT THE TIME OF ISSUING TENDER DOCUMENTS:

In order to discourage purchase of tender documents by non-serious bidders, tender documents shall be issued to contractors on payment of Earned Money Deposit, at 1% of the estimate contract value. Successful bidder will pay balance EMD of 1 % contractor value at the time of concluding the agreement.

(6) PREVENTION OF COLLUSION OF CONTRACTORS:

With a view to prevent collusion or the formation into a ring by contractors, the following orders are issued:-

(a)Tender schedules shall be issued till a date prior to the last date of submission of tenders

(b)Once a contractor buys a tender schedule he shall not be permitted to return the schedule. After buying a tender-schedule, if a contractor does not tender for the work, his EMD shall be forfeited (cash or bank guarantee or both).

(7) RECEIPT OF TENDERS:

(i) The tender schedule shall be issued up to one day prior to the last day of submission of Tenders. The tenders shall be received at the place and time as specified in the Tender Notice. The contractor shall be allowed to submit the tender either personally or through his agent or by post. In case of submission of tender by post the risk and responsibility for either loss or delays in transit of the same is to be borne by the contractor. The tender opening authority will not consider any tender received by him after the expiry of date and time fixed for receipt of tenders.

(ii)Tender will be received in two parts in 2 different sealed covers. Cover-A and Cover-B. The Cover -A shall contain the qualification data. viz Annual Turnover and value of works under execution etc., as at para (10). The Cover B will contain the financial bid for the work in question. The cover A and Cover B will be sealed and kept in another sealed envelope (cover C) supplied by the department while issuing Tender Schedules.

(iii)The EEs and SEs delegated with the power to invite the tenders will opened evaluate the tenders as per the qualification criteria. While opening the tenders care should be taken. to first open Cover-C in the presence of the tenders or their authorized representative and other officials concerned on the specified date and time and also to verify whether the Cover-A and Cover-B are properly sealed and minutes by recorded to this effect then and there only. In case the Covers A&B or anyone of them are found / unsealed, such tenders will not be opened and summarily rejected.

(iv)First cover (cover -A) with superscription as “TECHNICAL BID” which shall contain the qualification data as described at para 3.02 will be opened.

(v)Second Cover (Cover-B) with the superscription of “PRICE BID” shall contain the Schedule-A i.e., the statement of description of work, quantity, estimate rate and amount, price bid (Cover-B) of those tenderers who are determined as qualified as per eligibility criteria will be opened on the date specified in the tender notice and the Cover - B of un-qualified tenderers will not be opened and kept in the safe custody till the tenders are finalized and there after shall be returned to them along with EMD. The Schedule-A of price bid shall contain the working items indicated as Part-I and LS provision as Part - II. The premium or discount quoted by the Contractor shall be applicable only for Part-I. However, the provisions contained in the Part-II will be operable basing on the conditions provided in the tender Schedules. The tenderers will have to state, clearly their willingness to execute the work at the percentage excess or less or at par over the ECV indicated at Part-I at the space provided therein.

(vi) Before recommending /accepting the tender, the tender accepting authority shall verify the correctness of certificates submitted to meet the eligibility criteria and specifically for experience, the authenticated 'agreements of" previous works executed by the lowest tenderer, shall be called for.

The EMD will be returned to the qualified but unsuccessful tenderer either after finalization of tenders or on expiry of validity of tenders which ever is earlier.

(8) FINALISATION OF TENDERS:

(i) Tenders will be finalized by the EES / SEs for the works costing up to their powers to accord technical sanctions.

(ii) The Chief Engineer shall finalise the tenders upto Rs.2 crore. The tenders for the works costing more than Rs.2 crore will be referred to COT along with Technical Bid evaluation and Price Bid evaluation for consideration. The COT shall scrutinize the tenders submitted by Engineers-in-Chief / Chief Engineers / Project Administrators in accordance with the conditions stipulated in the Tender document and in case of any discrepancy or non-adherence to the conditions, the same shall be communicated which will be binding both on the Tender Concluding Authority and the Contractor. In case of any ambiguity, the decision take by the COT on tender shall be final.

(iii) Negotiations are not permitted to be conducted at any level.

(iv) The time all owed from the date of publication of tender notices to the date of receipt of tenders is 14 days for the first call and 7 days for the second call. The tenders will be received following three box system i.e., at SEs office, if the SP of the District where the SE's office is located and one in the office of the ENC or by post to the SE concerned.

(9) VERIFICATION OF CERTIFICATES AND EXPERIENCE:

(a)A website will be created and maintained by Commissioner of Tenders wherein details of all 'Contractors will be made available. Existing Contractors should submit the details of their experiences with, an affidavit before the Commissioner of Tenders. The Commissioner of Tenders should place all these details on the web site. Those having objections should file before the Commissioner of Tenders, within a period of one month from the date of placement of experience particulars on the website. The Commissioner of Tenders should conduct the investigation on the objections of the contractors filed and final experience certificate should be displayed on the website within one month from the date of receipt of objections filed by the contractors. If any contractor submits false information, he will be liable for blacklisting. The Commissioner of Tenders should send proposals recommending 'to the Government with proper justification for black listing such of those contractors who furnish false information.

(b)All Executive agencies in different departments will be given a password for making necessary entries in the website form time to time. Updation of the information on the website shall be done by the awarding authority as and when a work is awarded. Similarly if 'a work is cancelled, the same should also be reflected in the website by canceling' authority. Verification of certificates by sending to various agencies should be done away with while examining the eligibility. Instead, the information in the website should be used by all. This information should be cross checked by the Commissioner of Tenders every year. The Commissioner of Tenders will also examine the objections as and when received. Those giving false of objections shall be penalized up to an amount of Rs.10,000/-. Detailed orders in this regard will be issued separately for which

proposals shall be sent by Commissioner of Tenders. The Commissioner of Tenders can also examine and have details verified suo-moto.

(c)The Commissioner of Tenders should issue pass books to each contractor containing all the details covering experience, financial capacity etc. The contractors should enclose a Xerox copy of the pass book along with tender applications. Works awarded 1 cancelled should be entered in the passbook by an officer not lower than the rank of Executive Engineer. The details in the passbook should tally with those in the website.

Duplicate pass books can be issued on payment of an amount of Rs.5000/- on the first occasion and Rs.25,000/- subsequently.

(d)Contractors who execute their works within time as per specifications shall be issued a merit certificate acknowledging their timely completion ensuring good quality. The merit certificate shall be given in a public function with due publicity to increase the prestige and standing of the contractors in the society. While giving works on nomination the contractors who have received the merit certificates for quality and timely performance, shall be given preference over others. The performance of the contractors on the works shall be obtained and maintained in the offices of the Registering authorities viz., EEs, SEs, CEs and Board of CEs. The performance shall be assessed annually and the results shall be made use of while considering applications for renewal of contractor's registrations.

(10) QUALIFICATION CRITERIA

A. To quality for award of the Contract, each bidder in its name should have, during the last five years (specified financial years i.e. they should be immediately preceding the financial year in which tenders are invited)

a) Satisfactorily completed as a prime contractor, similar works of value not less than Rs. /- @ (usually not less than 50% of Estimated value of contract) in anyone year.

b) Executed in any 'one year, the following minimum quantities of works:

- Cement concrete including RCC and PSC Cum.
- Earth work in both excavation and Embankment Cum.
- (relevant principal items be indicated
- (usually 50 percent of the expected peak quantities of construction per year)

B. Each Bidder should further demonstrate:

a) Availability (either owned or leased or to be procured against mobilisation advances) of the following Key and critical equipment for this work.

Note: (Based on the studies carried out by the Engineer, the mmimum suggested major equipment to obtain the completion of works in accordance with the prescribed construction schedule/mile stones are shown in the above list)

b) Availability of the Key personnel with adequate experience as required should be indicated based on the requirement for the work to be executed.

c) Liquid assets/credit facilities of not less than Rs. Lakhs (credit lines/letter of credit/solvency certificates from Banks etc. shall be equivalent of the estimated cash flow for three months in peak construction period)

d) EMD in the shape of Bank Guarantee in the standard format enclosed, for Rs . (one percent of the estimated contract value) to be valid for the period as indicated at para 1.03 (d) i.e., period of completion plus defect liability period.

e) Experience relating to the works executed in State/Central Government departments or State/Central Government undertakings shall only be considered.

(11) BID CAPACITY:

(a) The sub contractor's / GPA holder's experience shall not be taken into account in determining the bidders compliances with the qualifying criteria. The tenderers who meet the requirement qualification criteria will be qualified only if their available bid capacity is more than the estimated value. The available bid capacity will be calculated as under:

Assessed Available Bid Capacity: A x N x 2 - B

Where

A= Maximum value of civil engineering works executed in anyone year during the last five years (updated ..... * price level) taking into account the completed as well as works in progress.

N= Number of years prescribed for completion of the works for which tenders are invited.

B= Value of existing commitments and ongoing works to be completed during the period of completion of works for which tenders are invited.

Note: The statement showing the value of existing commitments and ongoing works as well as the stipulated period of completion remaining for each of the works listed should be issued by the Engineer-in-Charge of Government department / undertaking not below the rank of Executive Engineer or equivalent and countersigned by the rank of SE or equivalent, The statement to the above effect will be clearly enclosed to the Bidding document, and the tenderer shall furnish the particulars invariably in the same format failing which the tender shall be treated as incomplete and summarily rejected .

@ = at : ... * Price level. Financial turnover and cost of completed works of previous years shall be given weightage of 10% per year to bring them to price level *.

* The financial year in which bids are invited.

(b) Even though the tenderer meets the above qualification criteria, he/she is subject to be disqualified if he/she is found to have misled or made false representation in the forms, statements submitted in proof of the qualification requirements of record of poor performance such as abandoning works not properly completed in the contract, inordinate delays in completions, litigation history and or financial failures and / or participated in the previous tendering for the same works and had quoted unreasonably high bid prices. In addition to the above, even while execution of the work, if found that the Contractor had produced false/fake certificates of experience, he/she will be black listed and work will be taken over invoking clause 60 (a) ofPS to APSS.

(c) Tenders shall be valid for a period of 1/2/3 months as the case may be. Before the expiry of the validity, the authority competent to call for tenders shall seek for further extension of validity from the contractors and in case the validity is not extended his /her tender will not be considered and the EMD shall be returned. During the period of validity if any tenderer withdraws his tender, his/her .EMD shall be forfeited

(12) QUALIFICATION CRITERIA FOR WORKS COSTING RS.10 LAKHS AND BELOW:

The qualification criteria at para.10 as well as modified procedure of collecting EMD in the shape of Bank Guarantee will not be made applicable for the works costing RS.10 lakhs (ECV) and below. For above works single cover system shall be followed and the EMD shall be submitted alongwith the completed Tender Schedule.

(13) TENDER PREMIUM:

(i) Ceiling of Tender Premium:

For all works the ceiling of tender premium shall be 10%. As per the guidelines, even after two calls if the tender premium quoted is more than 10%, the matter should be refer to the Government and the Government may order for a fresh call or may constitute a committee to avoid the work on nomination to a reputed contractor from the list to be maintained by the Department on the basis of performance of contractors.

(ii) Discount Tenders:

(Percentage less than estimated cost) : Tenders upto 15% less than the estimate may be accepted but for tenders which are less by more than 15% of the estimate, a bank guarantee or demand draft for the difference between the tendered amount and 85% of the estimate value should be taken so that the tenderer leaves the works midway and the department is forced to call for tenders for the work once again, the bank guarantee or demand draft shall be used to finance the re-tendered work.

(14) (i) ENTRUSTMENT OF WORKS ON SELCTION BASIS:

The tenders received are found to have abnormally high percentage or within the permissible ceiling limits prescribed but under collusion or due to unethical practices adopted at the time of tendering process, shall be rejected.

When such situation arises that even for second tender call, the reasonable percentage in fair and free environment is not received, the works will be entrusted on selection basis from out of the list of contractors who are possessing the eligibility criteria as specified in the tender document with proven track record will be selected in turns of 5 contractors at each time and will be asked to file their price bids at a specified place and time before the competent committees as stated at para 14.11 to entrust the work. The committee assessing the reasonableness of excess percentage quoted will recommend to award the work to the lowest of all the contractors participated. The contractor to whom the work is entrusted on selection basis will be provided necessary security and protection if requested at his cost.

(ii)COMMITTEES TO ENTRUST WORKS ON SELECTION BASIS.

For the purpose of above selection and entrustment of works to contractors the composition of the committees at District and State level and powers delegated to them are as under:

a) For the works costing upto RS.1 Crore, a committee consisting of the Collector of the District in which work is located, the SE concerned with the work and two Superintending Engineers of two other works Departments viz., Panchayat Raj, R&13 and the Irrigation will recommend to the competent authority to award the work.

b) For the works costing above Rs.1 Crore, the committee consisting of the COT and the Chief Engineer concerned and Engineer-in-Chief (Irrigation) will recommend and award the works on the selection basis.

(iii) ENTRUSTMENT OF WORKS ON NOMINATION BASIS:

(a)For giving works on selection lists of contractors with good track record will be prepared. In preparing these lists the volume of works done by the quality of works done by them, the infrastructure possessed by them and also works on hand and their capability will also be considered. The list of contractors should be prepared and published in advance regularly i.e., once in 6 months. From these lists contractors will be called for negotiations in groups of 5 in rotation. The contractor offering to do the work at the lowest rate will be given the work. Time allowed for selection by the Committee will be 5 days.

(b)The total value of works grounded in any year including works given through tenders or through nomination shall not exceed the budget provided to each division.

(15) SUB-CONTRACTS:

If the prime contractor desires to sub-let a part of the work he should submit the same at the time of filing tenders itself or during execution, giving the name of the proposed Sub-Contractor, along with details of his qualification and experience. The Tender Accepting Authority should verify the experience of the Sub-Contractor and if the Sub-Contractor satisfies the qualification criteria in proportion to the value of work proposed to be sub-let, he may permit the same. The total value of works to be awarded on sub-letting shall not exceed 50% of contract value. The extent of subletting shall be added to the experience of the sub- contractor and to that extent deducted from that of the main contractor.

(16) PRICE ADJUSTMENT:

Price adjustment shall be granted where administered prices are enforced and that too for works estimated at more than Rs. 2.00 Crores and having completion period of more than 18 months. This should be applicable within the original contract period or extended period owing to departmental delays. This will not apply to cases attributed to contractors fault.

(17) MOBILISATION ADVANCE:

The contractor shall have the facility of obtaining mobilization advance up to 10 % of contract value on works costing more than Rs. 1 crore against Bank Guarantee which will attract suitable rate of interest. The advance and interest shall be recovered from the contractor's bills in appropriate installments.

(18) CONSTRUCTION MATERIALS:

The present practice that the contractor has to procure at his own cost the principal construction materials like cement, steel, bitumen, sand, metal soils ect., shall continue.

(19) SEIGNIORAGE CHARGES;

The Seigniorage charges will be recovered from Contractors bills as per the rates prescribed in the contract documents for the materials used on the work only. The present practice of insisting for production of documentary evidence for having paid the seigniorage charges in items of GO Ms No. 243, Dated 8.5.1986 and in the absence of such production of the evidence, the Imposition of five times penalty is dispensed with.

(20) SALES TAX:

For sales tax, tax on works contract, contractors are given an option to opt for the composing schemes under section 5 (g) of the APGST Act and those opting for it are subject to a tax deduction of 2 % at source on the total value of the contract. In such case, the departments will not insist on production of clearance certificate and no assessment of tax will be needed.

(21) LIQUIDATED DAMAGES:

The liquidated damages are imposed on the contractors as per the present practice basing on the milestones.

(22) PAYMENT OF BILLS:

The contractors will be permitted to submit their work bils once in a month and payment will be made after proper check of quantity and quality with in a reasonable time limit. The final payment of the contractor should not be delayed for want of certificate from the quality control staff.

(23) PAYMENT FOR EXCESS QUANTITIES:

Payments for execution of quantities, in excess of agreement quantities, should be made without delay and the EEs should take prompt action to obtain the approvals of the competent authority to make the payment to the contractors. Failure in this regard shall result in disciplinary action being taken against the concerned engineers. Similarly, final payments to contractors should not be delayed for want of a certificate from the Quality Control Staff. The Chief Engineers should ensure proper performance of the Quality Control Wing and see that they give the certificates in time on pain of disciplinary action to avoid delays in the payment of final bills to the contractors.

(24) QUALITY CONTROL:

(a) The Contractor and the Engineers in charge of construction maintenance are responsible for the quality of construction maintenance. The departmental executing Engineers will act as Quality Assurance Engineers. The Quality Control Officials are accountable for the quality of the work where certification issued by them. They should also act as Quality Audit Engineers.

(b) If external agencies are engaged, for conducting quality audit, the following methodology given below should be adopted.

i) Before inspecting the work, the external agency should inform the Head of the Department. It should conduct quality control tests as per the standard procedures in the presence of Construction and Quality Control Engineers and the Contractor who is executing the work .

ii) The observations of the external agencies on the quality of work should be recorded and signatures of all the concerned obtained as a token of acceptance of the observations.

(c) For all works costing more than Rs. 2.00 Crores, the Contractor shall submit quality plan and also show proof of owning Quality Laboratory or having tie -up with an established Quality Laboratory. The details of Quality Control Test Equipment required should be incorporated in the Tender Documents. The equipment needed should be standardized by individual departments depending on nature of work.

(d) All the major contractors should be encouraged to have ISO certification and those having the same may be given preference in awarding of works.

(25) DEFECT LIABILITY PERIOD:

The contractors are responsible for the quality of works executed till the expiry of defect liability period, which is now prescribed as two years for both original works and maintenance works. Each department should formulate and issue guidelines based on the nature and life span of works.

(26) TRAINING:

Up to one percent of the budget allocation shall be set apart to train Engineers of the Departments' at all levels for introducing new technologies, practices, materials in execution of works

(27) SITE ORDER BOOK:

The site order book shall be maintained as provided for in the Codes and it should contain the remarks and instruction of all engineers who visit the work viz.,the EE, SE, CE and Engineer-in-Chief. .

(28) COMMITTEES TO RESOLVE INTER-DEPARTMENTAL PROBLEMS

In order to expedite execution of works and to remove any difficulty, the contractors may face in obtaining clearances and other infrastructure facilities from various departments such as shifting of power lines, procurement of blasting materials, power supply connection etc., at the District level, the Collector will formulate Committees and take necessary steps. The Chief Secretary will have periodical review with the concerned Secretaries and Chief Engineers in order to resolve the difficulties which could not be sorted out at District level. The Heads of the Departments are directed to constitute suitable committees at different levels for speedy settlement of the different kinds of or levels of disputes of technical nature by the Chief Engineers concerned.

ANNEXURE-II

(Enclosure to GO Ms No.94 I&CAD (PW:COD) Department dt 01-07-2003)

RULES FOR REGISTRATION OF CONTRACTORS: (As issued in GO Ms No.521,·1 & CAD Department, dated. 10.12.1984 and as amended in GO Ms No.8, TR&B Department, dt. 8.1.2003).

(1) REGISTRATION:

(a) The contractors registered will be called as contractors of all Engineering Departments of A.P.State Government.

(b) The registration of the contractors will be done in the following categories:

(i) Civil contractors (of all public works departments)

(ii) Public Health Engineering.

(iii) Furniture

(iv) Electrical

(v) Transport

(vi) Fabrication and Erection of structural scheme.

(c) Registration of contractors in each category will be done in the following classes , separately under each one or more of the classes as they may desire.

(i) Special Class

(ii) Class. I

(iii) Class. II

(iv) Class. III

(v) Class. IV

(vi) Class.V

(d) The contractors of Special Class, Class. I, Class. II and Class III are eligible to take up the works throughout the State. The contractors of Class. IV and Class. V can tender for works only within the circle where registration is done

(e) Procedure for registration: The contractor shall submit an application in the proforma given in the Annexure-IV to the concerned authority together with necessary documents in support of his application (as mentioned below). The authority competent to register the contractor in the concerned class will take action to verity the credentials and antecedents of the contractor and issue suitable order registering the contractor. Before registering in any class or category the contract shall be asked to sign in the code of conduct which shall be appended to the divisional copy of the APDSS. A draft form for issuing orders of registration to be adopted by the registering authority is given in Annexure-VI of this G .0.

(f) The following documents shall be submitted along with the application seeking registration as a contractor in a particular class or category.

(i) Application form (in the proforma prescribed in the Annexure-VI with Rs.2/- court fee stamp, affixed thereon.

(ii) Proof of payment of registration fees

(iii) Solvency Certificate:

(a) The Solvency Certificate for the amounts shown under item (iv) of the Annexure-III shall be obtained from the officer of the Revenue Department, of the rank not below the rank of the Tahsildar in the proforma in Annexure(V)(a)

(b) The certificates may also be obtained from a scheduled bank in the proforma given in the Annexure (V)(b).

(c) The Solvency certificate shall be valid for a period of one year from the date of their issue.

(d) The solvency for registering various class of contractors is fixed as 10% of the minimum monetary limit of that class. This will apply to all future' registrations and renewal of registrations by existing contractors.

(iv) A list of works executed by the contractor during the past five years duly certified by the concerned departmental Engineer of the rank of an Executive Engineer or equivalent officer.

(v) **Latest Income Tax and Sales Tax Clearance Certificate:** The names of the firms / individuals shall be registered and included in the approved list of contractors only when they produce income tax clearance certificate in the, form approved by the Income Tax authorities. No exemption from this, requirement shall be granted even to the Cooperative Societies.

(vi) Copy of the partnership deed in the case of registration of partnership / partners / companies

(vii) Form 'C' issued by the Registrar of Firms in the case of partnership / companies.

(viii) A copy of the Engineering Degree in the case of employed Engineering Graduates

(g) Rules for registration:

(i) The registration of contractor in any class once done shall be in force only for five (5) years in that particular class. The contractor shall register himself afresh every five (5) years thereafter. The registration shall however be done only twice in a year i.e., January and June. The existing contractors shall be given six months time for registration as contractors afresh under these rules, from the date of issue of this order.

(ii) 'While submitting the application for fresh registration in the same class or for registration in higher class, the contractor shall furnish the certificate of his performance issued by the Executive Engineer in charge of the works as detailed in Annexure.III, SI.No.5 and Note. II against the item.

(iii) The cases for firms or companies, through newly framed may be considered provided concerned firms or companies have recruited or already consist of highly skilled professional Engineers and experts, in their organization.

(iv) A Contractor can register his' name in more than one category.

(v) The contractor shall not apply for registration in his name and also in the name of partnership / company which runs in his name in the same class or category at a time,

(vi) Contractors of other States shall get themselves registered in this State before offering their tender for works in this State.

(vii) Application of the contractors for registration in Special Class and Class-I may be recommended by the individual Chief Engineers to the Engineer-in-Chief for placing them before the Committee offences for its consideration and decision.

(viii) The contractor already registered in a particular class can form partnership firms in the same class and category only by a separate registration foregoing his individual registration at the time of biennial registration as mentioned in Class (i) above.

(ix) In the case of partnership / Companies any changes in the partners shall be reported to the registering authorities within one month of the date of such change:

(x) The applicant is required to furnish the following certificate. Certified that I will employ qualified technical personnel with suitable complimentary staff to meet the requirements of the works as specified in the Tender documents,

(h) Registration of contractors which is presently being done in each specialization in Special Class and Class-I is dispensed with. In future, Registration under these categories will be done without any specialization as is being done in respect of other categories of contractors. Existing contractors of Special Class and Class-I will be eligible for all categories of works unless otherwise specified in the tender process, specialization if required for any works shall be specified clearly in the qualification criteria in the tender process.

The Registration of contractors shall be done as detailed.

S.No	CLASS OF CONTRACTORS	MONETARY LIMITS OF WORKS	REGISTERING AUTHORITY
(1)	(2)	(3)	(4)
(1)	Special class	Above Rs.10.00 Crores	Committee of Engineer-in-Chief and the Commissioner, Commissionerate of Tenders.
(2)	Class –I	Above Rs. 2 Crores upto Rs. 10 Cores	Committee of Engineer-in Chief and the Commissioner, Commissionerate of Tenders.
(3)	Class -II	Above Rs. 1 Crore upto Rs. 2 Crores	Committee consisting of the Chief Engineer concerned, another Chief Engineer of the same or other Department and Member Commissioner of Tenders to be nominated by the Commissioner, Commissionerate of Tenders.
(4)	Class –III	Rs. 50 Lakhs to Rs. 1 Crore	District level Committee comprising the Superintending Engineers available in the district and a representative / nominated by the Commissioner, Commissionerate of Tenders.

S.No	CLASS OF CONTRACTORS	MONETARY LIMITS OF WORKS	REGISTERING AUTHORITY
(5).	Class-IV	Above Rs. 10 Lakhs upto Rs. 50lakhs	District level Committee comprising the Superintending Engineers available in the district and a representative / nominated by the Commissioner, Commissionerate of Tenders.
(6)	Class – V	Upto Rs. 10 lakhs	Executive Engineer of the Division concerned.

(2) DEMOTION OF CONTRACTORS:

(a) The registering authority may demote a contractor to a lower class if he:

i) fails to execute contractor or executes it unsatisfactorily or is proved to be responsible for constructional defects (or)

ii) has no longer adequate equipment, technical personnel or financial resources: (or)

iii) violates any important conditions of contract:

iv) is responsible for any other matter which may justify his demotion to a lower class.

v) Iflitigious by nature.

(b) The fact of and the reasons for demotion shall be communicated and two weeks time shall be given to the contractors to offer his explanation before demoting him.

(c) Copies of the order together with a memorandum containing reasons for demotion should be forwarded to the Government through the concerned Chief Engineer and to the Engineer-in-Chief.

(d) In case or contractor registered for more than one category or work (viz., civil sanitary, electrical, transport and fabrication and erection of structural steel), the order regarding demotion would apply only to one category unless otherwise stated in orders.

(3) SUSPENSION OF BUSINESS:

(a) Suspension of business with a contractor may be ordered by the registering authority for any indefinite period pending full enquiry into the allegations, the registering authority is prima facie or the view that the contractor is guilty of an offence in relation to the business dealings which if established would result in his removal, black listing and it is not desirable to continue business with the contractor.

(b) The reasons for suspension of business shall not be intimated to the contractor and two weeks time shall be given to him to offer his explanation. If the explanation is not satisfactory, action may be initiated for suspension of business.

(c) Copies of the orders together with a memorandum containing reasons thereof should be forwarded to the Government through the concerned Chief Engineer and Engineer-in- Chief.

(d) Suspension of business with the contractor for a specific period may be ordered to the registering authority when the contractor is responsible for minor technical offence(s) or when he LIds to furnish the I.T.C. In such a case the fact of the suspension should be communicated to the contractor giving reasons for the same This action need not be reported to the Government.

(4) REMOVAL FROM THE APPROVED LIST:

(a) Registering authority may remove the name of a contractor from the approved list, if the contractor

i) has on more than one occasion failed to execute a contract or has executed it unsatisfactorily (or)

ii) fails to abide by the conditions of registration or is found to have given false particulars or information at the time of registration.

iii) Persistently violates any important condition(s) of the contract; or

iv) Is proved to be responsible for construction defects in a number of cases;(or),

v) Is declared or in the process of being declared bankrupt in solvents Wound up dissolved or partitioned (or)

vi) Persistently violates the labour regulations and rules;

(b) The reasons for removal form the approved list shall be intimated to the contractor and two weeks time shall be given to him to offer his explanation. If the explanation is not satisfactory action may be taken to remove the contractor from the approved list. The EMD shall also be forfeited.

(c) Copies of orders together with a memorandum containing reasons therefore should be forwarded by the registering authority to the Government through concerned Chief Engineer and the Engineer -In-Chief,

(d) In respect of contractors registered various categories of work (civil, technical, transport and fabrication and erection of steel structure) orders regarding the removal should apply only to the particular category unless otherwise stated.

(5) BLACK LISTING:

Only the administrative department will black list the contractor,

(a) The head of the department (Chief Engineer) may blacklist a contractor with the approval of Government, where:

(i) there are sufficient and strong reasons to believe that the contractor or his employee has been guilty or malpractice (s) such as irregular practices including formation of ring, bribery corruption, and fraud including substitution and in tenders smuggling, pilfering of unauthorized use of disposal of Government materials issued for specific work.

(ii) A contractor continuously refuses to pay Government dues without showing adequate reasons.

(iii) A contractor or his partner or his representative has been convicted by a court of law for offence involving moral turpitude in relation to business dealing (s).

(iv) Security consideration including suspected disloyalty to the State as warrant.

(v) The EMD shall also be forfeited.

(b) Contractor should be given an opportunity of two weeks time for offering his explanation on the proposal to black list him before taking final decision.

(c) Copies of such orders together with the reasons for the action taken and also the names of the partners and the list of allied concerned coming within the effective influence of the blacklisted contractors will be forwarded to the Secretary of the concerned administrative department who will in turn intimate the other Departments in the Government for ordering immediate cessation of all future business with the contractor.

(d) Decision for black listing of a contractor under sub-para 6.1 (c) will be taken by the concerned administrative department and communicated to the concerned Chief Engineer giving reasons for blacklisting the contractor as also the names of all the partners of the contractor and allied concerned coming within the effective influence of the black listed contractor. Blacklisting of orders would however be issued by the Chief Engineer. The Chief Engineer shall intimate the reasons for blacklisting of the contractor concerned.

(e) Action for blacklisting a contractor should be taken only where it is established that the offence was committed in order to secure advantage to the contractor and not where the object may be to secure advantage to any employee or representative of the contractor' personally.

(f) Care should be taken to see that the contractor blacklisted does not transact business with Government under different name or title.

(g) The administrative department in the Government while exarmrung any case of blacklisting of a contractor may refer doubtful marginal cases for advice to the Law Department wherever justified necessary.

(h) Once the blacklisting orders are issued they should ordinarily not be revoked unless.

  i) On review the Government is of the opinion that the punishment already undergone is adequate in the circumstances of the case.

  ii) in respect of the some offence, the accused has been honorably acquitted by a court of law.

(i) The Engineer-In-Chief shall be responsible for keeping up to date list of black listed contractors (including those black listed at the instance of the Government) and circulate the list periodically to the Chief Engineers of all the engineering departments. The Engineer-in-Chief will also circulate every quarter a list of additions and revocations during the previous quarter.

(6) RESTORATION

Upgrading a demoted contractor revoking the suspension of business, restoring registration, withdrawal of blacklisting etc., may be considered at an appropriate time on the merits of each case by the authority who has passed the original orders. Copies of restoration orders should also be furnished to the concerned administrative department of the Government.

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

I&CAD Department : Tender Procedures and Registration of Contractors – Rules – Comprehensive – amendment – Issued.

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms. No. 17 Dated : 6-2-2004

Read the following:-

1. G.O. Note No. 94 I&CAD (PW-COD) Dept. dt : 1-7-2003
2. From the Chief Engineer, SRSP State II & FFC, Warangal Lr No. : CE/SRSP-II & FFC, Warangal Lr No. CE/SRSP-II & FFC/Wgl TS/AE4/F20/1613 Dt: 6-11-2003.

O R D E R:

1. In the circumstances explained by the Chief Engineer, SRSP Stage-II & FFC, Warangal in his letter 2nd read above, Government after careful examination of the issue, the following Amendment is issued to Clausc 13 (ii) of Annexure-I of GO Ms. No. 94 I&CAD (PW-COD) department Dt.: 1-7-2003.

FOR :

"Tenders up to 15% less than the estimate may be accepted, but for tenders which are less by more than 15% of the estimate, a Bank Guarantee or Demand Draft for the difference between the tendered amount and 85% of the estimate value should be taken so that the renderer leaves the work midway and the department is forced to call for tenders for the work once again, the Bank Guarantee or Demand Draft shall be used to finance the re-tendered work".

READ AS :

"Tenders up to 25% less than the estimate may be accepted, but for tenders which are less by more than 15% of the estimate, a Bank Guarantee or Demand Draft for the difference between the tendered amount and 85% of the estimate value should be taken so that the renderer leaves the work midway and the department is forced to call for tenders for the work once again, the Bank Guarantee or Demand Draft shall be used to finance the re-tendered work".

2. This Amendment shall be incorporated in all the tender documents, Agreements concluded with effect from the date of issue of this order.

3. This order issues with the concurrence of Finance (W&P) Department, vide their U.O. No. 330/F8(2)/04-I, Dt. 4-2-2004.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

K. RAJU

SECRETARY TO GOVERNMENT

To

The E-in-C (IW & AW), Hyd
The Engineer-in-Chief, (Irrigation)
The Commissioner, Commissionerate of Tenders.
The Engineer in Chief (R&B), Admn, Hyderabad.
All Chief Engineers of I&CAD Department
C.E. Minor Irrigation, Hyd.

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

I&CAD Department : Tender Reforms – Amendment to Para (13)(i) o Annexure – I to G.O.Ms. No. 94, I&CAD (PW Cod) Department dated : 1.7.2003. Orders-Issued

---

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms.No.133 Dated : 20-11-2004

Read the following:-

1. G.O. Note No. 94 I&CAD (PW-COD) Dept. dt : 1-7-2003

* * *

O R D E R :-

As a part of Tender Reforms the Government have decided to issue the following amendment to Para (13) (i) of Annexure – I to G.O. read above.

AMENDMENT

FOR

For all works the ceiling of tender premium shall be 10%. As per the guidelines even after two calls if the tender premium quoted is more than 10%, the matte should be referred in the Government and the Government may order for a fresh call or may constitute a committee to award the work on nomination to reputed contractor from the list to be maintained by the Department on the basi of performance of contractors.

READ

For all works the ceiling of tender premium shall be 5%. As per the guidelines even after two calls if the tender premium quoted is more than 5%, the matte should be referred in the Government and the Government may order for a fresh call or may constitute a committee to award the work on nomination to reputed contractor from the list to be maintained by the Department on the basi of performance of contractors.

2. “This order shall be applicable to all tenders called for or opened on or after the date of issue of this G.O.”

(BY ORDER AND IN THE NAE OF THE GOVERNOR OF ANDHRA PRADESH)

DR. C.V.S.K. SARMA

PRI. SECRETARY TO GOVERNMENT

To

The Engineer-Chief (A.W.) Hyderabad.

The Engineer-in-Chief (Irrigation Wng), Hyderabad.

The Commissioner, Commissionerate of Tenders, Hyderabad.

The Engineer-in-Chief (R&B), Hyderabad.

All the Chief Engineers of I& CAD Department

The Engineer-in-Chief, PR & RD Hyderabad

The Engineer-in-Chief (Public Health) Hyderabad.

The. P.S. to Minister for Major, Irrigation
The P.S. to Minister for Minor irrigation
The P.S. to Minister for R&B
The. P.S. to Chief Minister
The Ex. Officer Advisor, (Irrigation)
The P.S. to Prl. Secretary, I&CAD.
The P.S. to Secretary (Projects)
The P.S. to Addl. Secretary (Irrigation)
The P.A. to Joint Secretary (T)
The P.A. to Joint Secretary (T)
The P.A. to Joint Secretary (T)
The TR & B. Department
The Law Department
The PR & RD Department
The MA & UD Department
All sections in I&CAD Dept.,
The Deputy Director (Monitoring) Secretariat
SE/SC

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Tender Reforms – Streaming of Tender Reforms – Amendment – Orders – Issude

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms. No. 142 Dated : 20-12-2004

Read the following:-

1. G.O. Ms. No. 94, I&CAD (PW) Dept., Dt. 01-7-2003
2. Minutes of the Meeting held in the chambers of Minister (PR) Dated : 30-8-2004.

O R D E R:

Government in the reference first read above have issued comprehensive orders on tender proceduces for registration of contractors.

2. The Builders Association of India has represented to permit them to participate in the deliberations of the Committee for streamting of tender procedures to ensure the timely completion of works.

3. A meeting was convened by the Hon'ble Minister for Panchayat Raj and attended by Hon'ble Minister for R&B Hon'ble Minister for Commercial Taxes, Engineer-in-Chief, (PR), Engineer-in-Chief-irrigation, Commissioner of Tenders, other Engineers of Irrigation Department, Dy. Financial Advisor of Finance Dept. and representatives of the Builders Association of India to discuss the problems of Builders Association of India and certain decisions were taken during the meeting.

4. Government after careful examination of the matter, issue following Amendment to Para (12) of Annexure-1 to Ms. No. 94 dated : 1-7-2003.

AMENDMENT

FOR	READ
Para (12) Qualification Criteria for Works Costing Rs. 10 Lakhs and below.	**Para (12) Qualification Criteria for Works Costing Rs. 50 Lakhs and below.**
The qualification Criteria at Para 10 as well as modified procedure of collecting EMD in the shape of Bank Guarantee will not be made applicable for the works costing of Rs. 10 lakhs (ECV) and below. For above works single cover system shall be followed and the EMD shall be submitted followed and the EMD shall be submitted followed and the EMD along with completed tender Schedule	The qualification Criteria at Para 10 as well as modified procedure of collecting EMD in the shape of Bank Guarantee will not be made applicable for the works costing of Rs. 50 lakhs (ECV) and below. For above works single cover system shall be followed and the EMD shall be submitted followed and the EMD shall be submitted followed and the EMD along with completed tender Schedule

5. This Order issues with the consumers of Finance (W&P) Department their U.O No. SP No. 8894F8 (1)/04-1, dated 10.12.2004.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

DR. CVSK SARMA

PRINCIPAL SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (AW/W) Hyderabad.

The Engineer-in-Chief (Irrigation) Hyderabad.

The Engineer-in-Chief (Roads & Buildings), Hyderabad.

The Engineer-in-Chief (PR) Hyderabad.

The Engineer-in-Chief (Public Health) Hyderabad.

The Commissioner Commissionerate of Tender & BRK Complex Hyderabad.

All Chief Engineers of I&CAD Department

Copy to :

The President, Buildings, Association of India, Raj Bhavan Road, Somajiguda, Hyderabad.

The Ps to Minister (PR)

The Ps to Minister (R&B)

The Ps to Minister (Major Irrigation)

The Ps to Minister (Minor Irrigation)

The Ps to Minister (Medium Irrigaon)

The P.S. to Chief Minister

The Ps to Prl. Secy. I&CAD

The Ps to Principal Secretary (Irrigation)

The Ps to secretary (Projects)

The Ex. Office Advisor (Irrigation)

The Finance (W&P) Department

The TR&B Department

The TR&B Department

The TR&B Department

The TR&B Department

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

I&CAD Department-Remittance of registration fee of Contractors – Amendment – Orders-Issued.

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms. No. 150 Dated : 17-8-2005

Read the following:-

1. Minutes of the Committee of Engineer-in-Chiefs Dated : 31.5.2005
2. From the Commissioner, Commissionerate of Tenders, Lr.No. COT/EE.II/DEE.III//T4/727/2005, dt. 15.6.2005.

O R D E R:

In view of the Recommendations of the Committee of Engineer-in-Chiefs and in circumstances reported by the Commissioner, C.O.T., the following Amendment is issued to the Annexure-III Clause II Note (iii) of G.O.Ms.No. 94. I&CAD (PW.Cod) Department Dated 1.7.2003 as detailed below :-

FOR	READ AS
The Registration fee shall be in the form of Challan or DD in favour or EE, of any division of the department concerned.	The Registration fee shall be remitted in the form of DD in favour of PAO/APAO concerned.

2. This order issues with the concurrence of Finance (Works & Projects) Department vide their U.O. No. 5926/F8(1)/05. Dt. 18.7.2005.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

DR. C.V.S.K. SARMA

PRL. SECRETARY TO GOVERNMENT

To

The Commissioner, COT, Hyderabad.

The Engineer-in-Chief (AW/LW), Hyderabad.

The Engineer-in-Chief (Irrigation), Hyderabad.

The ENCs, R&B / P.R.&R.D. / P.H.

The Director of Works Acco unts, Hyderabd.

The P.S. to. Minister for Major Irrigation.

The P.S. to. Minister for Minor Irrigation

The P.S. to. Minister for Lift Irrigation & APSIDC

The P.S. to. Minister for R&B

The P.S. to. Secretary to Hon'ble C.M.

The P.S. to. Prl. Secretary (I&CAD)

The P.S. to. Prl. Secretary (Irrigation)

The P.S. to. E.O. Advisor (Irrigation)

The P.S. to. Addl. Secretary

The P.S. to. Jt. Secretaries (I) (T)

The TR&B. Department

The P.R. & RD. Department

The M.A. & UD. Department

The Law Department

The Finance (Works & Projects) Department

All sections in I&CAD Department

The DD (Monitoring)

SFSC

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

31st meeting of Committee of ENC's for Registration of Special Class and Class I contractors held on 8.7.2005 – Amendment to the clause (i) (f) (iv) of Annexure II of G.O. Ms. No. 94, dt. 1.7.2003 – Orders-Issued.

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms. No. 169 Dated : 8-9-2005

Read the following:-

1. G.O. Ms. No. 94, I&CAD (PW) Dept., Dt. 01-7-2003
2. From the Commissioner COT Lr. No. COT/EEii DEE3/T4/727/2005 dt. 28.7.2005.

O R D E R:

In the circumstances explained by the Commissioner, C.O.T. in his letter 2nd read above, the Government after careful examination of the proposal have agreed and the following amendment shall be issued to Annexure II Clause (i)(f)(iv) of G.O.Ms. No.94, I&CAD (PW) Dept., Dt. 01-7-2003

FOR	READ AS
A list of works execured by the Contractor during the past 5 years duly certified by the concemod departmental Engineers of the rank of an EE or equivalent officer	A list of works executed by the Contractor during the past 5 years duly certified by the concerned department Engineer of the rank of an Executive Engineer or equivalent and counter signed by the concerned Superintending Engineer or equivalent.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

DR. D.V.S.K. SARMA

PRL. SECY. TO GOVERNMENT

To

The Commissioner, COT, Hyderabad.

The Engineer-in-Chief (AW/LW), Hyderabad.

The Engineer-in-Chief (Irrigation), Hyderabad.

The ENCs, R&B PR&RD PH

The Director of Works Accounts, Hyderabad.

The P.S. to Minister for Major & Medium Irrigation

The P.S. to Minister for Minor Irrigation

The P.S. to Minister for Lift Irrigation & APSIDC

The P.S. to Minister for R&B

The P.S. to Secretary to Hon'ble C.M.

The P.S. to Prl. Secretary (I&CAD)

The P.S. to Prl. Secretary (Irrigation)

The P.S. to Secretary (Projects)

The P.S. to E.O. Advisor (Irrigation)

The P.S. to Addl. Secretary.

The P.S. to Jt. Secretaries (I) (T)

The TR&B. Department

The P.R. & RD Department

The M.A. & UD. Department

The Law Department

The Finance (Works & Projects) Department.

All sections in I&CAD Department.

The DD (Monitoring)

SF SC

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Production of Solvency Certificate at the tie of registration by contractors – Clause (1) (F)(iii) of Annexurs-II of G.O.Ms. No. 94 I&CAD (PW) Dept., Dt. 01-7-2003 – Amendment – Orders issued.

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms. No. 172 Dated : 6-10-2006

Read the following:-

1. G.O. Ms. No. 94, I&CAD (PW) Dept., Dt. 01-7-2003
2. From the ENC (AW) I&CAD Hyderabad Letter No. RC/ENC (AW)/ADA/AE1/Audit Paras / 2005, dated 26.9.2005 & 29.3.2006

O R D E R:

In the circumstances reported by the ENC (AW) in the reference 2nd cited and in view of the recommendations of Committee of Engineers-in-Chief made on 15.2.2006, Government after careful examination issue the following amendment to Clause (1)(f)(iii) of Annexure-II of G.O.Ms. No.94, I&CAD (PW:COD) Department dated 1-7-2003

AMENDMENT

FOR	READ
a) The Solvency Certificate for the amounts shown under item (iv) of the Annexure-III shall be obtained from the officer of the Revenue Department of the rank not below that of the Tahsildar in the proforma in Annexure (V) (a) b) The Certificate may also be obtained from a Scheduled Bank in the preformed given in the Annexure (V) (b)	a) The Solvency Certificate for the amounts shown under item (iv) of the Annexure-III shall be obtained from the officer of the Revenue Department of the rank not below that of the Tahsildar in the proforma in Annexure (V) (a) or b) The Certificate may also be obtained from a Scheduled Bank in the preformed given in the Annexure (V) (b)

2. This order issues with the concurrence of Finance (W&P) Department vide their U.O. No. 973/F.S (1) 2006-1, dated 29.6.2006.

(BY ORDER AND N THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (AW) I&CAD Department Hyderabad.

The ENC (Irrigation) I&CAD Hyderabad

All Chief Engineers of I&CAD Department

Copy to :

The Accountant General, Andhra Pradesh Hyderabad.

The Finance (W&P-F8) Department

The PS to Minister (M&M)/The PS to Prl. Secy. (I)/The PS to Secretary (Projects)

The PS to Secretary (HS) / The PS to Secretary (RRM)/All Advisers in the Department

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Memo No. 51644/COD/2004 Dated : 02-04-2004

Sub :- Problems arising out of lack of clarity in G.Os – Clarifications issued – Regarding.

Ref : - 1) G.O.Ms. No. 300, IT & CAD Department dated 3.12.2003

2) G.O.Ms. No. 129, IT & CAD (PW:COD) Department dated 19.2.2004

3) G.O.Ms. No. 36, IT & CAD (PW:COD) Department dated 7.3.2003

Government have initiated a number of tender reforms to secure greater transparency and objectivity in the procurement process. Reforms are also aimed at securing greater competition among the contractors so as to obtain competitive rates to the works tendered.

2. Government is closely monitoring impact of the tender reforms in terms of parameters such as transparency, objectivity, quality consciousness and time bound completion of the works contracted.

3. Government have constituted a sub-Committee in the GO 1st cited above, under the chairmanship of Secretary (Projects) I&CAD Department with the Engineers-in-Chief / Chief Engineers of the works departments as members to review the implementation of tender reforms and for giving appropriate guidelines to the works departments keeping in view the objective of the reforms.

4. The Committee discussed the various issues relating to the tender reforms, in its meeting held on 4.3.2004 and decided to issue the following clarifications to remove the difficulties coming in the way of procurement process.

1) Solvency Certificate in case of change in Partners

Para-3 of Annexure VI of G.O.Ms. No. 94, I&CAD (PW.COD) Dept. dt. 1.7.2003 Stands modified as under:

"The Managing Partner / Partners of the firm if any, which are now registered as Contractors shall intimate the changes in the partnership deed, if any and produce fresh solvency certificate in the name of the firm with the substituting partners along with the revised partnership deed and Form-A issued by Register of Firms. Failure to notify the changes to the Registering Authority within one month of such change will entail the firm to forfeit registration and further the firms will be debarred from tendering for works."

2) Collection of EMD:

EMD either in the shape of Crossed DD drawn in favour of specified officer or in the shape of an un-conditional and irrevocable BG obtained from any Govt. owned public sector band or any scheduled commercial bank.

3) Income Tax Certificate:

Furnishing of Income Tax Certificate is dispensed with. However, the contractors shall furnish their copy of Permanent Account Number (PAN) Card and copy of latest income Tax returns submitted along with proof of receipt.

4) Taking up of Registrations :

The registering authorities are permitted to receive applications and take up registrations through out the year instead of existing practice of taking up registrations only in the months of January and June.

5) Re-Registration of Contractors who have not registered as per G.O.Ms.No. 94 dated 1.7.2003.

The existing valid registered contractors may be permitted to participate in the tenders without the necessity of re-registration in terms of G.O.Ms.No.94, to the extent of Monitory limits and specialization specified in the GO/Proceedings according to which they have been registered. If any contractor with valid registration wants to avail the extended monitory limits, they can be Re-registered in accordance to GOMs. No.94, date 1.7.2003

6) Issue of Proceedings by COT :

Commissionerate of Tenders shall issue proceedings for acceptance of tender on the day on which the meeting is conducted and the tenders may be sent to the concerned Chief Engineer through online on the same day itself.

K. RAJU

SECRETARY TO GOVERNMENT (PROJECTS)

To

The Engineer-in-Chief (AW/IW), I & CAD Department

The Engineer-in-Chief (Irrigation), Hyderabad.

The Engineer-in-Chief (R&B), Hyderabad.

The Engineer-in-Chief (PR&RD), Hyderabad.

The Engineer-in-Chief (Public Health), Hyderabad.

The Commissioner, Commissionerate of Tenders, BRK Complex, Hyderabad.

All Chief Engineers of I&CAD Department

Copy to :

PS to Prl. Secy. (I&CAD)

PS to Secretary (Projects)

PS to Minister (M&MI)

PS to Secretary to CM

PS to Chief Secretary

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SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Registration of Contractors – Modifications to the norms stipulated in G.O.Ms. No.94, Irrigation & CAD (PW:COD) Department dated 1-7-2003 – Orders – Issued.

IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms. No. 130 Dated : 22-05-2007

Read the following:-

1. G.O.Ms. No.94, I&CAD (PW:COD) Department dated 01.07.2003
2. G.O.Ms. No. 116, Irrigation & CAD (PW: Reforms) Department Dated 07.07.2005.
3. From the Commissioner of Tenders Hyderabad Letter No.EE2/DEE3/54/727/2006, dated 27-1-2006.
4. From the Commissioner of Tenders, Hyderabad Letter No.COT/EE.II/DEE.III/T4/ 727/2006, dated 14-11-2006.

* * *

O R D E R:-

In the G.O. first read above, comprehensive orders were issued regarding procedures and Registration of Contractors Rules.

2. The Commissioner of Tenders has in the reference 3rd read above stated that during the meeting held on 17-12-2004 in the Chambers of Secretary (Projects) the Engineer-in-Chief and other Officials felt that the norms for Registration of Contractors fixed in the G. O. Ms. No.94, dated 01-07-2003 needs revision, in view of increase in the cost of works over a period of time due to increase in prices etc. The Officials present in the meeting after detailed discussions have approved the modifications to monetary limits, eligibility requirements etc., for all classes and categories of Registration of contractors against the norms stipulated in the G.O. 1st read above (Annexure-III).

3. The above proposed modifications wee placed in the 3rd meeting of Board of Chief Engineers held on 15.09.2006 and the Members after detailed discussions recommended to Government modifications to the Registration fees, Solvency and Past Experience Certificates and other requirements.

4. In the circumstances reported by the Commissioner, Commissionerate of Tenders and in view of the recommendations made by the Engineers-in-Chief and Board of Chief Engineers in their meeting held on 15.09.2006, Government hereby issue amendments to G.O.Ms.No.94, I&CAD, dated 1.7.2003 as shown in the Annexure to this order. These modifications will come into effect from the date of issue of the orders and shall be applicable for all the new applicants and also for existing Contractors whenever they apply for re-registration after expiry of the existing registration validity period.

5. This order is issued with the concurrence of Finance (W&P) Department vide their U.O.No.228/F3 (2)/2007-1, dated 17-02-2007.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

All Engineers-in-Chief, I&CAD Department

The Commissioner, Commissionerate of Tenders

BRK Buildings, Hyderabad.

All Chief Engineers of I&CAD Department with a request to communicate to all the SEs/EEs under their administrative control.

Copy to

TR&B / PR&RD / MA&UD / HM&FW Department

All Sections in the Department

PS to Minister (M&MI)

PS to Spl. Secy. To CM

PS to Prl. Secretary I&CAD

PS to Secretary (Projects)

PS to Secretary (AD)

PS to Secretary (RRM)

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ANNEXURE TO G.O.Ms.No.130, I&CAD (PW:REFORMS) DEPARTMENT

Dated 22-05-2007

Amendments to Annexure-III of G.O.Ms.No.94, I&CAD (PW:COD) Department dated 1.7.2003)

S. No.	Description of Item		Spl. Class	Class-I	Class-II	Class-III	Class-IV	Class-V
1	2		3	4	5	6	7	8
MONETARY LIMITS UPTO WHICH CONTRACTORS ARE QUALIFIED TO TENDER								
I	i)	Civil	Upto any amount	Upto Rs.10.00 Crores	Upto Rs.2.00 Crores	Upto Rs.1.00 Crore	Upto Rs.50 Lakhs	Upto Rs.10.00 Lakhs
	ii)	Public Health Engineering	Not applicable	Upto any amount	Upto Rs.10.00 Lakhs	Upto Rs.5 lakhs	Not applicable	Not applicable
	iii)	Furniture						
	iv)	Electrical						
	v)	Transport	Not applicable	Upto any amount	Upto Rs.20.00 lakhs	Upto Rs.5.00 Lakhs	Not applicable	Not applicable
	vi)	Fabrication and Erection of Structural steel	Upto any amount	Upto Rs.50.00 Lakhs	Upto Rs.20.00 Lakhs	Upto Rs.5. lakhs	--	--
II	REGISTRATION FEE		Rs.10,000	Rs.6,000	Rs.3,000	Rs.2,000	Rs.1,000	Rs.1,000
	NOTE:	The following instructions shall be followed while making payment of the Registration fees.						
	(i)	The Registration Fees shall be paid through challan in any Govt. Treasury or Demand Draft (Crossed) obtained from a Scheduled Bank.						
	(ii)	The particulars of Head of Account to which the Registration Fee is debitable shall be obtained from the Local Departmental Officers						
	(iii)	The Registration Fee shall be remitted in the **Form of Demand Draft in favour of PAO / APAO concerned.**						
III	AUTHORITY FOR REGISTRATION		Committee constituting Engineers-in-Chief and the Commissioner COT	Committee constituting Engineers-in-Chief and the Commissioner COT	Committee consisting of the Chief Engineer concerned and another Chief Engineer of the same or other Dept. and Member COT to be nominated by the Commissioner, COT	District Level Committee comprising the S.Es available in the District and a representative of the COT	Same as for Class-III	Executive Engineer of the Division concerned

S. No.	Description of Item	Spl. Class	Class-I	Class-II	Class-III	Class-IV	Class-V
1	2	3	4	5	6	7	8
IV	AMOUNT FOR WHICH SOLVENCY CERTIFICATE IS TO BE PRODUCED						
i)	Civil	Rs.200 lakhs	Rs.100 lakhs	Rs.20.00 lakhs	Rs.10.00 lakhs	Rs.5.00 lakhs	Rs.1.00 lakh
ii)	Public Health Engineering	--	Rs.2.00 lakhs	Rs.1.00 lakh	Rs.0.50 lakh	--	--
iii)	Furniture	--	Rs.2.00 lakhs	Rs.1.00 lakh	Rs.0.50 lakh	--	--
iv)	Electrical	--	Rs.2.00 lakhs	Rs.1.00 lakh	Rs.0.50 lakh	--	--
v)	Transport	--	Rs.4.00 lakhs	Rs.2.00 lakhs	Rs.0.50 lakh	--	--
vi)	Fabrication and Erection of structural steel	Rs.10.00 lakhs	Rs.5.00 lakhs	Rs.2.00 lakhs	Rs.0.50 lakh	--	--
V(A)	CERTIFICATE OF PAST EXPERIENCE (VALUE OF GROUP OF WORKS TO HAVE BEEN EXECUTED IN ANY ONE YEAR DURING THE LAST FIVE FINANCIAL YEARS						
i)	Civil	Rs.500.00 Lakhs	Rs.100.00 Lakhs	Rs.40.00 Lakhs	Rs.20.00 Lakhs	Rs.8.00 Lakhs	No monetary limits for past experience is prescribed for Class-V but the applicant should have functioned as an Agent or an employee under Registered Class-I Contractor. Certificate to that extent should be produced.
ii)	Public Health Engineering	--	Rs.5.00 lakhs	Rs.2.50 lakhs	Nil	--	--
iii)	Furniture	--	Rs.5.00 lakhs	Rs.2.50 lakhs	Nil	--	--
iv)	Electrical	--	Rs.5.00 lakhs	Rs.2.50 lakhs	Nil	--	--
v)	Transport	--	Rs.5.00 lakhs	Rs.2.50 lakhs	Nil	--	--
vi)	Fabrication	Rs.25.00 lakhs	Rs.12.50 lakhs	Rs.5.00 lakhs	Nil	--	--
V(B)	PAST EXPERIENCE (VALUE OF SINGLE WORK TO HAVE BEEN EXECUTED IN ANY ONE YEAR DURING THE LAST FIVE FINANCIAL YEARS						
i)	Civil	Rs.250.00 lakhs	Rs.50.00 lakhs	Rs.20.00 lakhs	Rs.10.00 lakhs	Rs.4.00 lakhs	No monetary limits for past experience is prescribed for Class-V but the applicant should have functioned as an Agent or an employee under Registered Class-I Contractor. Certificate to that extent should be produced.

S. No.	Description of Item	Spl. Class	Class-I	Class-II	Class-III	Class-IV	Class-V
1	2	3	4	5	6	7	8
ii)	Public Health Engineering	--	Rs.2.50 lakhs	Rs.1.25 lakhs	NIL	--	--
iii)	Furniture	--	Rs.2.50 lakhs	Rs.1.25 lakhs	Nil	--	--
iv)	Electrical	--	Rs.2.50 lakhs	Rs.1.25 lakhs	Nil	--	--
v)	Transport	--	Rs.2. 50 lakhs	Rs.1.25 lakhs	Nil	--	--
vi))	Fabrication	Rs.12.50 lakhs	Rs.6.25 lakhs	Rs.2.50 lakhs	Nil	--	--
VI	OTHER REQUIREMENTS						
i)	Civil Contractor	NIL					
ii)	Public Health Engineering Contractors	The Contractor shall have plumbing license or at least have a licensed plumber in his employment.					
iii)	Furniture Contractors	Nil					
iv)	Electrical Contractors	The contractor himself shall be licensed Electrician or at least have a licensed Electrician in his employment					
VII	Transport Contractors	The Transport comprises of conveyances of construction materials such as steel, cement, sand etc. The Class.III Contractors shall possess atleast one Transport Vehicle of suitable capacity capable of carrying long structures (10 MTs or more) in his name as per the registration book. The Class.II Contractors shall possess two such vehicles in his name. Class.I Contractor shall possess three such vehicles in his name.					
VIII	Fabrication and erection of structural Contractors.	The Class-III Contractor shall have basic lifting tackles such as tripods, sheaves and pulleys. The Class.II Contractor shall also have winches and single derrick of 20 feet lift besides the capacity mentioned for Class.III above. The Class.I Contractor shall have the entire requirement mentioned for Class.II Contractor and in addition to that hemust also have welding set and one qualified welder. The Class.I Contractor shall also have Hydraulic jacks, sleepers and Mobile Crane of atleast 15 tons capacity in addition to Class.II requirements. The contractor must be a partner or a Director of Registered Structural Factory with the meaning of Factory Act,1 948.					

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Contractors – Eligibility Criteria – Amendment to Clause 60 (C) of PS to APSS – Orders – issued

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IRRIGATION & CAD (PW : REFORMS) DEPARTMENT

G.O.Ms. No. 150 Dated : 18-08-2006

Read the following:-

1. U.O. Note No. 18853/Services VII (V&E-2)/2005-4, dated 31.5.2006 of Irrigation & CAD Department
2. Govt. Memo. No. 18853/Ser.VII (V&E-2)/2005-4, dated 17.10.2005
3. From the Engineer-in-Chief (Irrigation) I&CAD Letter No. DCE.I / OT.HLC/SO. VII/Misc, dated : 18.4.2008

O R DE R:-

The Vigilance & Enforcement Department during their visit at the Office of Superintending Engineer, Irrigation Circle, Visakhapatnam found that a portion of balance work was entrusted by the Superintending Engineer, Irrigation, Circle, Visakhapatnam costing more than Rs.63.00 lakhs in Vizianagaram District to the ineligible contractor having Class-V registration by invoking the provisions of Clause 60 (C) of Preliminary Specifications to A.P. Standard Specifications. As per the registration, the Class-V Contractor can execute the work costing up to Rs.10.00 lakh only and as per Govt. Memo No. 1778/C1/78-18, dated 10.8.1981, the Executive Engineer has got the right to allot the balance work on nomination to any other contractor at his discretion in order to maintain the rate of progress. This is contrary to the eligibility criteria prescribed in G.O.Ms. No. 23 & G.O. Ms. No. 94, dated 01.7.2003. They have observed that though the deletion of part work from original contractor and entrusting the same to another contractor to push through the work under Class 60 (C) of PS to APSS is in order, the entrustment of work to any other contractor irrespective of his class of registration is not in order. They have further observed that there is no clause on Class/ eligibility of contractor to which the balance work has to be allotted, the Vigilance & Enforcement have recommended to Government that this may be examined and prescribe eligibility criteria / registration of Contractor with respect to balance of work to avoid such interpretation and award of work.

2. Government after careful examination of the proposal hereby issue the following amendment to Clause 60 (C) of Preliminary Specifications to A.P. Standard Specifications.

AMENDMENT

3. In Clause 60 (C) of PS to APSS :- The words “any other registered contractor of eligible Class to execute the work to be entrusted” shall be substituted in place of “any other contractor”

4. The ENC (Irrigation) shall take further necessary action in the matter.

5. This order issues with the concurrence of Finance (W&P) Department vide their U.O.No. SP. 5495/F8 (1) 06-1, dated : 04.07.2006.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation), I&CAD Hyderabad

All Chief Engineers of I&CAD Department

Copy to

The Finance (W&P) / TR&B / PR&RD Departments

The Vigilance & Enforcement Department / The AGAP, Hyderabad.

PS to Spl. Secy., to CM/ PS to Minister (M&MI)

PS to Pri. Secy., (I)/PS to Secretary (P)/Secretary (HS)/Secretary (RRM

// Forward By Order //

SECTION OFFICER

Office of the Engineer-in-Chief (Irrigation)
Jalasoudha Buildings, Errum Manzil, Hyderabad.

Endt.No.DCE.I/OT.HLC/So.VII./Misc. Dated : 30.8.2006

Copy communicated to the following Superintending Engineers noted below for information and necessary action.

M.K. RAHAMAN

ENGINEER-IN-CHIEF (IRRIGATION)

To

1. The Superintending Engineer, TBP HLC Circle, Anantapur,
2. The Superintending Engineer, PJP Circle No. I Gadwal,
3. The Superintending Engineer, Irrigation Circle, Nizamabad.
4. The Superintending Engineer, NSLI Circle, Nizamabad
5. The Superintending Engineer, Irrigation Circle, Kurnool

Copy to the DCE.IV, DCE (GDS), and DCE (DDS) for information.

Copy to the OT.5, OT.8 and OT. MP

// t.c.f.b.o //

Officer Technical, HLC

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW:REFORMS) DEPARTMENT

Memo.No.2668/Reforms/2006 Dated: 23-06-2007

Sub:- I&CAD Department – Tender procedures and Registration of Contractors Rules – Comprehensive – Orders – Issued

Ref:- 1. G.O.Ms.No.94, I&CAD (PW:COD) Department dated 1.7.2003

2. G.O.Ms.No.17, I&CAD (PW:COD) Department dated 6.2.2004

3. Govt.Memo.No.51644/COD/2004, dated 2.4.2004

4. G.O.Ms.No.133, I&CAD (PW:Reforms) Dept dated 20.11.2004

5. G.O.Ms.No.142, I&CAD (PW:Reforms) Dept. dated 20.12.2004

6. G.O.Ms.No.150, I&CAD (PW:Reforms) Dept dated 17.8.2005

7. G.O.Ms.No.169, I&CAD (PW:Reforms) Dept dated 8.9.2005

8. G.O.Ms.No.210, I&CAD (PW:Reforms) Dept dated 22.11.2005

9. G.O.Ms.No.172, I&CAD (PW:Reforms) Dept dated 6.10.2006

10.G.O.Ms.No.330, I&CAD (PW:Reforms) Dept dated 22.5.2007

* * *

A copy of the updated G.O.Ms.No.94, I&CAD dt.1.7.2003 together with a set of copies of the amendments issued in the references 2nd to 10th cited are herewith furnished to ENC (Irrigation) and Commissioner, COT Hyderabad. They are requested to verify thoroughly to ensure that all the amendments that were issued by the Government after 1.7.2003 till date are incorporated in the updated copy and if any amendments are found missing, they may be brought to the notice of the Government for incorporation within a fortnight, for printing the updated G.O. afresh to make available to all the HoDs and the Department.

2. If no information is received within the stipulated time, it would be presumed that there is no missing in the updated copy and the same will be got printed.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation) Jalasoudha Hyderabad (we)

The Commissioner, COT, BRK Building, Hyderabad (we)

/ /FORWARDED BY ORDER/ /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Tender Procedures and Registration of Contractors Rules - Procedure for Reqistration of Special Class & Class-I Contractors/Firms of Foreign origin - Incorporation after Para 1 (h) of Annexure-II of G.O.Ms.No.94, I&CAD (PW) Department, dated 1.7.2003 - Orders – Issued.

IRRIGATION & CAD (PW: REFORMS) DEPARTMENT

G.O.Ms. No.131 Date: 24-06-2008

Read the following:-

1. G.O.Ms.No.94, Irrigation & CAD (PW:COD) Department dated 1.7.2003
2. From the Engineer-in-Chief (Admn.Wing) Letter. No. Rc/ENC/ADA/AE1/21204/ Regn.Cont.dated 27.12.2004.
3. Govt. Memo.No.2324/Reforms/2005-1, I&CAD,dated 22.1.2005
4. Govt. Memo.No.2324/Reforms/2005, I&CAD, dated 27.12.2006
5. From the Engineer-in-Chief (Admn.Wing) Letter.No.Rc/ENC(AW)/ADA/AE3/ 21204, dated 12.4.2007.
6. G.O.Ms.No.130, Irrigation & CAD (PW:Reforms) Department, dated 22.5.07.

-x-x-x-

O R D E R:

In the G.O. first read above, Rules have been laid down for Registration of contractors. As per the rules, the Class-I and Special Class Contractors have to be registered by the Committee of Engineers-in-Chief and the Commissioner, Commissionerate of Tenders.

2. The Engineer-in-Chief (Admn. Wing), in the reference second read above, has informed that applications are being received from the Contractors in India and also from foreign countries for registration and that the contractors who desires to participate in the Bids on EPC Turnkey system should have registration in Andhra Pradesh and this stipulation is applicable to the contractors of foreign origin and the Registering authority have to verify the credentials and antecedents of the contractor. Further, the procedure to be followed in respect of foreign companies is not mentioned in G.O.Ms.No.94, dated 1.7.2003. He has therefore sought clarification from the Government on the following points with respect to registration of contractors of foreign origin, stating that they are not covered in above G.O.

i) It is not possible to get the experience and solvency certificate verified personally. As such, they have to be accepted as it is & probed into incase of any complaints.

ii) In case the foreign companies have not executed any works in India whether to accept the I.T clearance/I.T return/PAN card issued by the concerned department of that country.

iii) Whether to insist for submission of solvency & experience certificate in the prescribed proforma only, and

(iv) Whether to obtain documents in English duly certified.

3. The Engineer-in-Chief (AW), in the reference fourth read above was requested to prepare draft procedure for selecting Foreign Contractors, considering all aspects, get it approved by the Committee of Engineers-in-Chief and furnish the same to Government. The Committee of Chief Engineers have discussed the subject matter in the 46th meeting held on 7.3.2007 and have agreed the suggestions communicated in the reference fourth read above in toto with regards to following the procedure for Registration of Special Class and Class-I Contractors of Foreign origin and opined that in 1addition to the said suggestions, e-mail confirmation also be obtained from the issuing authority vide Engineer-in-Chief (AW) reference 5th read above.

4. Government after careful examination of the matter in consultation with TR&B, Law and Finance Departments issue the following guidelines for Registration of Special Class & Class-I Contractors of Foreign Origin and to incorporate these after Para 1 (h) of Annexure-II of G.O.Ms.No.94, I&CAD (PW) Department, dated 1.7.2003.

(i) The foreign firms desirous of registration with the Government of Andhra Pradesh shall get the solvency, experience and other certificates attested by the embassy of that country in India.

(ii) In case the foreign companies have not executed any work in India, the LT. Clearance/I.T.Returns/PAN card issued by the concerned Government Department, of that country duly attested by the Ministry of External Affairs of that country can be considered for provisional registration. However, as soon as work is entrusted to the foreign firm, it has to register itself with the Income tax department, in India and obtain clearance from the Government of India.

(iii) Solvency & Experience Certificates shall be insisted upon and accepted in the prescribed proforma. If the department is convinced that the particulars furnished by the firm are sufficient though in a different format, the firm shall be given reasonable time to submit the same in the prescribed proforma, without withholding the processing of the tenders.

(iv) All the documents submitted by the firm have to be in English only, duly attested by the Ministry of External Affairs / Embassy of applicant's country.

(v) e-mail/confirmation may also be obtained from issuing authority.

(vi) The Foreign Agency / Firm / Company shall have to register its name in India as a Company / Agency as per the Indian Contract Law.

(vii) Once Company registration is done as per the Act / Law in force for an Foreign Agency / Company as per the Indian Constitution, the interests of the Country and, the sovererignty have to be ensured.

(viii) Experience of Foreign Firm is to be considered in case of ICB (International Competition Bid)

(ix) To participate in NCB (National Competition Bid), the Foreign Company has to register Company as per Company Act.

(x) The money transactions like payment etc., has to be done as per the RBI (Reserve Bank of India) guidelines / instructions.

5. This order issues with the concurrence of T,R&B Department vide U.O.No.8327/R.I(2)/07, dated 29-11-2007, Law Department vide U.O.No.8653/LSP/07, dated 31-12-2007 and Finance (W&P) Department vide their U.O.No.191/F8(A1)/08, dated 2-2-2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA,

SECRETARY TO GOVERNMENT

To

All Engineers-in-Chief of Irrigation & CAD Department.

All Chief Engineers of Irrigation & CAD Department

Copy to:·

The PS to Special Secretary to Chief Minister

The PS to Minister for Major & Medium Irrigation

The PS to Minister for Minor Irrigation

The PS to all Secretaries in Irrigation & CAD Department

All Advisors in Irrigation & CAD Department

T,R&B (Roads.I) Department

Law Department

Finance (W&P) Department

SF / SC

// Forwarded :: By Order //

SECTION OFFICER

Preparation of Estimates

Government of Andhra Pradesh
Irrigation & CAD (PW) Department

Memo No. 25414/Reforms/2007-1 Dated: 07 -09-2007

Sub: Preparation of Estimates - Certain instructions-:- Reg.

* * * * *

It is noticed that in most of the cases there are deficiencies in the estimates for the works submitted to the Government by the Project Authorities for according Administrative approval. As a result, the approval to the estimates are getting delayed. In order to streamline the procedure of preparation of estimates and to expedite the sanction at Government level, a check list to be enclosed to the estimate by the concerned Engineer-in-Chief / Chief Engineers to facilitate quick processing and early approval is evolved and enclosed. The Engineers-in-Chief / Chief Engineers are requested to ensure that the items indicated in the check list are verified and filled up to the extent applicable so that the estimate can be processed quickly for according Administrative approval by the Government.

Encl: Check slip (2 Nos.)

Sutirtha Bhattacharya

Secretary to Government

To

All Engineers-in-Chief of I&CAD Department (w.e.)

All Chief Engineers of I&CAD Department (w.e.)

All Sections in the I&CAD Department (w. e.)

Copy to:

PS to Secretary (RRM) / Secretary (AD) / Secretary (P) (w.e.)

PS to JS' (T) / J.S. (S) (w.e.)

Stock file / spare copies.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

CHECKSLIP ACCOMPANYING THE PROJECT / SCHEME / WORK ESTIMATE

1.	Name of the Project / Scheme / Work	:	
2.	Estimate Amount Rs.	:	
3.	Category of Project / Scheme / Work	:	Major / Medium / Minor
4.	Location / District / Mandal / Village	:	
5.	Scope of work in brief	:	
6.	Ayacut proposed – Wet / ID	:	
7.	Cropping pattern	:	
8.	Source / River basin / Sub-basin / Sub-minor basin	:	
9.	Availability of water at the rite	:	
10.	Allocation of water / utilization	:	
11.	Reference in which Hydrological clearance was accorded by the competent authority	:	
12.	Cost per Acre	:	
13.	B.C. Ratio	:	
14.	Whether the report accompanying the estimate, detailed estimate and abstract estimate are enclosed	:	
15.	Whether salient features are enclosed:		
16.	Whether command area plan / index plan enclosed	:	
17.	Whether the approved Designs / Drawings / Hydraulic particulars / Cross sections are enclosed	:	
18.	Whether C.C. lining thickness Grade of concrete and CNS layer thickness proposed are with reference to the relevant to IS codes	:	CE / CDO / SE, Spl. Designs / CE concerned.
19.	Whether the data enclosed is based on the current SSR with year	:	
20.	Whether latest cement / steel rates are adopted	:	
21.	Whether the quotations for non SSR items are enclosed	:	
22.	Whether the lead statement with certificates is enclosed	:	
23.	Whether Barrow area / quarry maps are enclosed		
24.	Whether the amount of labour component and certificate of L.A. & L.I. furnished	:	
25.	Whether geological and foundation investigations carried out	:	
26.	Whether the extent of L.A. / forest lands is furnished	:	
27.	Are the rates of L.A. adopted based on the certificate issued by the Revenue Authorities	:	
28.	Whether provision for compensatory aforestration and NPV is provided in consultation with Forest dept.	:	
29.	Whether the cost for CM & CD works in based on cost curves updated with current SSR	:	
30.	Whether provision for distributaries and filed channels is based on the estimate prepared for a model block covering 10% of the command	:	

31. Whether the provisions made for dewatering and other LS provisions are reasonable :
32. Whether the provision for formation of road, NH crossing, railway crossing and other road crossings is based on their specification and standards :
33. Whether the site was inspected by the competent authority before submitting the estimate as indicated below. If so furnish the date of inspection and confirm whether the estimate is prepared keeping in view the observations. :
    i) Upto Rs.10.00 Lakhs EE :
    ii) Rs.10.00 Lakhs to Rs.50.00 Lakhs :
    iii) Above 50.00 Lakhs ENC / CE :
34. Are the detailed estimates / DATAs checked in SEs office :
35. Are the provisions examined / abstract estimate checked in CEs office :
36. Whether the check slip for Admn approval is enclosed :
37. Whether all officers upto CE signed :
38. Construction programe of the Project / Scheme / work :
39. Q.C. check authority proposed for this work

Signature of Chief Engineer

Note : If any blanks found in the above check slip the estimate will not be considered for according Administrative approval.

CHECKSLIP TO ACCOMPANY THE ESTIMATE FOR ADMINISTRATIVE APPROVAL

1. Name of the Project / Scheme / Work :
2. Scope of work in brief :
3. Classification of chargeable Head of Account :
4. B.E. available in the financial year :
5. Liability as on :
6. Amount required on committed works :
7. Total sanctions already given for works yet to start :
8. Sanctions under circulation
    i) Total commitment on works :
    ii) Balance available :
9. Present sanction amount :
10. Balance available after the sanction :

Signature of Chief Engineer

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

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Memo No. 14300/Reforms-A1/2009-1 **Dated: 12-6-2009.**

Sub:- Preparation of estimates for Administrative Approvals - Deficiencies observed - Certain further instructions issued - Reg.

Ref:- Memo. No. 25414/Reforrns/2007-01, Irrgn. & CAD (PW-Reforms) Dept. dt. 7-9-2007.

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In the Govt. Memo. cited above while communicating check slips, all Engineers- in-Chief and Chief Engineers were instructed to ensure that the check slips are to be verified and filled up to the extent applicable to avoid deficiencies in the estimates so that the estimates can be processed quickly for according Administrative Approval by the Government. But most of the project authorities Engineers-in-Chief, Chief Engineers are not enclosing the check slips and also not taking adequate care to scrutinize the estimates properly in their offices for minimizing avoiding deficiencies in the estimates. Due to the above lapses the Administrative Approval to the estimates are getting delayed at Government level.

2. In order to streamline the preparation of estimates to expedite the sanction early at Government level the concerned project authorities. Engineers-in-Chief/Chief Engineers are once again instructed to furnish the check slips duly verified by them communicated in the reference cited. Further the following general deficiencies observed in the estimates are to be avoided in future while submitting the estimates to Government.

1) Line estimates will not be considered for Administrative Approval. Full shape estimate together with report, abstract estimate, detailed estimates and data are to be furnished.
2) Data with current SSR, latest cement and steel rates should be furnished.
3) Hydrology and Hydrological clearance for new schemes shall be furnished
4) Rates authority of LA and Forest land to be furnished.
5) All LS Provisions shall be need based and huge LS Provisions must be supported with details.
6) Competent authority should inspect the work before submitting the estimates to Government ‘and enclose the inspection report with the estimate.
7) Proper design and drawings standards are to be followed as per IS codes and previous designs.
8) Estimates should invariably be scrutinized· in the % Superintending Engineer/Chief Engineers.
9) All Officers upto Engineers-in-Chief / Chief Engineers level are instructed to sign in the estimates.

3. The receipt of this Memo. may be acknowledged in the first instance.

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVT. (PROJECTS)

To

All the Engineers-in-Chief of Irrigation & CAD Department.

All the Chief Engineers of Irrigation & CAD Department.

All Sections in Irrigation & CAD (PW/IW) Department.

Copy to :-

All the Principal Secretaries and Secretaries, Special Secretaries to Government, Irrigation & CAD Department.

The Deputy Director, Monitoring, “K” Block, Secretariat, Hyderabad.

SF/SC.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENTOFANDHRAPRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

* * *

MEMO.NO.2955/Reforms-A1/2009-1. Dated: 11-05-2009

Sub:- I&CAD - Adoption of stacking charges in the data - Issuing of necessary orders - Reg.

Ref: From the ENC (Irrigation), Lr.No. ENC(1)/DCE-1/0T5/S2/BOCE's meeting/07, dt. 28-11-2008.

* * *

The General Administration (V&E) Department in their system improvement Note No.3 (1193/V&E/E1/07) dt. 21-5-2008 observed that in the estimates of the works pertaining to the Engineering Departments, stacking chargers are not deducted at all or one time deduction is being made from the initial rate and conveyance charges in the sanctioned estimates of various Engineering departments and suggested.

(i) to issue guidelines as to where exactly stacking charges are to be allowed i.e., in rarest of rare case

(ii) to immediately delete the provision where it is not required in all other estimates and

(iii) to adopt uniform standards in all departments duly placing the matter before the Board of Chief Engineers, of required.

2. In the reference cited, the Engineer-in-Chief (Irrigation) has informed that the above subject matter was discussed in the Meeting of the Board of Chief Engineers held on 15.10.2008 and recommended "to adopt single stacking wherever stacking is required and deduct stacking charges in conveyance and initial rate of Metal wherever stacking is not required" and requested to issue necessary orders in the matter.

3. Government after careful examination hereby order to adopt single stacking wherever stacking is required and deduct stacking charges in conveyance and initial rate of Metal wherever stacking is not required.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief of Irrgn. & CAD Dept.

The Commissioner, Commissionerate of Tenders, BRKR Bhavan, Hyderabad.

All the Chief Engineers of Irrign. & CAD Department.

Copy to

Irrgn. & CAD (Ser.VII.(V&E) Department, w.r.t. U.O. Note No. 16518/Ser.VII(V&E)A1/2008-3, dt. 11-2-2009.

/ / FORWARDED:: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW: REFORMS) DEPARTMENT

Memo No. 23735/ Reforms: A1/2008 Dt:9-6-2009

Sub:-I&CAD Dept. - According technical sanction to the estimate over and above the amount of administrative approval - Reg.

Ref: G.O.Ms. No. 94 Irr. & CAD (PW-CW) dept.,Dt: 1.7.2003.

* * *

The powers of Technical sanction specified in para 2 (b) in Annexure I of the above G.O.Ms.No.94, I&CAD Dept, Dated: 01.07.2003 referred above are reiterated below:-

"Notwithstanding anything contained in the relevant codal provisions, APSS and Government orders with regards to the procedure of according the technical sanction, enhanced powers are delegated to the field officers as follows: -

Executive Engineer	:	upto Rs. 10 lakhs
Superintending Engineer	:	upto Rs. 50 lakhs
Chief Engineers	:	upto value of the administrative approval.

2. Inspite of the above orders, it is observed that certain field' officers are according Technical sanction to the estimates over and above the amounts of Administrative sanction which is not proper. Any deviation or violation in this regard will be viewed very seriously anti action will be initiated against the officers responsible for their lapses on this account.

3. The Engineer-in-Chiefs and Chief Engineers of I & CAD Department are directed to follow the orders issued with regards to Technical sanction of estimates scrupulously with out fail and to issue necessary instructions to their sub ordinate officers accordingly.

RAJIV RANJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineer-in-Chiefs of Irrigation & CAD Department

All the Chief Engineers of Irrigation & CAD Dept.,

Copy to:-

The Special Officer (Technical), I&CAD Dept.

The Irrigation & CAD (Maj.lrrgn. III) Dept. w.r.t. U.O.Note No. 16794/Maj.III/A2/ 2008-2, dt. 20-8-2008.

// FORWARDED :: BY ORDER //

SECTION OFFICER

Inviting Tenders

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Public Works - Reforms in Public Works Department – e-Procurement in Engineering Departments – Dispensing the submission of hard copies at the time of tendering – Amendments to G.O.Ms. No.6 , I&CAD (PW) Department, dt. 11.01.2005 – Orders – Issued.

I&CAD (PW.REFORMS) DEPARTMENT

G.O.Ms. No.245 Dated: 30-12-2005

Read the following:

1. G.O.Ms. No.6, I&CAD (PW.Reforms) Deptt. Dt. 11.01.2005
2. M/s. C1 India Pvt. Ltd. Letter dt.01.06.2005 and 21.06.2005.

* * *

O R D E R:

The following amendments are issued to the G.O.Ms. No.6, I&CAD (PW.Reforms) Deptt. Dt. 11.01.2005 to prevent the possibility of cartel formation:

(i) The para 5(c) may be read as

"In case of two cover system a minimumof 3 days time gap shall be maintained between opening of technical bids and opening of price bids and in case of single cover system a minimum of 3 days time gap shall be maintained between bid submission closing date and opening of tenders".

(ii) The following may be incorporated as Para 5(h):

"The Government has further decided that notwithstanding any existing provisions of the A.P. Public Works Department code as well as other orders and executive instructions in force, if any tenderer fails to submit the hard copies of DD/BG for EMD, DD for transaction fee, hard copies of uploaded documents within the stipulated time, the tenderer will be suspended/disqualified from participating in the tenders on "eprocurement platform for a period of 12 months from the date of bid submission. The suspension of tenderer shall be automatically enforced by the e-procurement system".

3. This order issues with the concurrence of IT&C. Deptt. Vide their U.O.No.11285/F8(1)/05, dt.19.12.2005.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

SATISH CHANDRA

SECRETARY TO GOVERNMENT (P)

To

The Engineer-in-Chief (AW/IW), Hyderabad.

GOVERNMENT OF ANDHRA PRADESH
IRRIGAITON & CAD (PW) DEPARTMENT

MEMO.NO.12440/REFORMS/2006-1 Date: 2nd MAY 2006.

Sub:- Calling of tenders for works – Guidelines – Issued – Regarding.

*****

During review of progress of difference works in progress and proposed works, it has been noticed that on many occasions several addendums are being issued with certain tender notices even when the basic scope of work has undergone change. This is not considered good practice. The Chief Engineer / Superintending Engineers are therefore, directed to consider proceeding afresh in cases where the basic scope of the project has undergone significant change and take necessary permission of the Government.

2. It is reiterated that no tender shall be called without proper administrative sanction.

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To

The Engineer-in-Chief (Irrigation) I&CAD.
The Engineer-in-Chief (AW) I&CAD.
The Commissioner of Tenders, BR Bhavan, Hyderabad.
The Chief Engineer, Central Design Organization, Hyderabad.
All Chief Engineer of I&CAD Department.
The Commissioner, Godavari Waters Utilization Authority, Hyderabad.

Copy to the

PS to Secretary to Government, I&CAD (HS)
PS to Secretary to Government, I&CAD (SC)
PS to Secretary to Government (RRM)
Advisor (Projects) (SPR)
Advisor (Projects) (PR)
Advisor (Projects) (LKR)
All Sections in the Department.
Stock file / file.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

e-Procurement - Payment Gateway- Integration with e-Procurement application- Payment of Transaction fee through UTI Bank's Internet Banking Direct Debit Facility - Orders - Issued.

INFORMATION TECHNOLOGY & COMMUNICATIONS DEAPARTMENT – e-Procurement

G.O. Ms. No.11 Dated:05 -05-2007

Read the following:

0 R D E R:

1. G.O Ms. No. 13, IT & C (eproc) Dept., dt.5-7-2006.
2. Letters dt.19-8-2006, 8-12-2006 of Vice President & Branch, Head of UTI Bank, CTO Extension Counter, Hyderabad.
3. Letter from M/s C1 India, Khairatabad, Hyderabad, dt.30-12-2006.

1. In the G.O 1st read above orders were issued for integration of Payment Gateway of ICICI Bank, HDFC Bank with eProcurement platform for facilitating the participating bidders to pay transaction fee to the Service provider through online mode.

2. In the letter 2nd read above, Vice President & Branch Head of UTI Bank, CTO Extension Counter, Hyderabad has offered the integration of their Internet Banking's Direct Debit Facility at 'NIL' cost with eProcurement platform for enabling payment of transaction fee by the suppliers/ Contractors.

3. In order to facilitate online payment facility to the participating suppliers/ contractors from more banks, the Government after careful examination hereby issue the following orders:

a) Permission is accorded for the integration of UTI Bank's Internet Banking Direct Debit Facility at 'NIL' cost with eProcurement platform www.eprocurement.gov.in for facilitating online payment of transaction fee to the service provider.

b) M/s C1 India shall be responsible to maintain the security of eProcurement platform on account of this integration.

4. This order shall come into force with immediate effect and is applicable to all departments/ PSUs/ Local bodies using the eProcurement platform.

5. The concurrence of Finance Department is obtained vide their U.O.No.2091/67/A2/Exp GAD.II/07, dated 01-05-2007 on creation & modalities of eProcurement fund.

6. A Copy of this order is also available on the web at http://www.aponline.gov.in and also at http://www.eprocurement.gov.in

(BY ORDER IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SURESH CHANDA

SECRETARY TO GOVERNMENT

To

All Departments Concerned

All HOD's Concerned

M/s. C1 India Pvt Ltd.,·TGV Mansion, Khairatabad, Hyderabad

The Accountant General (Audit), A.P. Hyderabad

The Accountant General (A & E), AP, Hyderabad

Copy to:

PS to Secretary to Govt (I&II), IT & C Department.

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Public Works – Reforms in Public works Departments – e-Procurement in Irrigation, Roads & Buildings and other Engineering Departments – Submission of hard copies at the time of tendering – G.O.Ms. No.245, I&CAD (PW:Reforms) Department dated 30-12-2005 – Restored – Orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O. Ms. No.155 Dated:23-08-2006

Read the following:

1. G.O Ms. No. 245, I & CAD (PW-REFORMS) Department dtd.30-12-2005.
2. G.O Ms. No. 51, I & CAD (PW-REFORMS) Department dtd.17-03-2006.
3. Minutes of the Cabinet Sub-Committee meeting held on 7.7.2006 in the chambers of Hon'ble Minister for Major Irrigation.

O R D E R:

In the reference 2nd read above orders were issued keeping in abeyance the orders issued in G.O. 1st read above until further orders.

2. Government after careful examination of the matter hereby cancelled the orders issued in the reference 2nd read above, restoring the orders issued in G.O. 1st read above.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SATISH CHANDRA

SECRETARYTO GOVERNMENT

To

The Engineer-in-Chief (AW/IW) I&CAD Hyderabad.

The Engineer-in-Chief (Irrigation) I&CAD Hyderabad.

The Commissioner, COT, BRK Complex, Hyderabad.

The Engineer-in-Chief (R&B)

The Engineer-in-Chief (Public Health) MA&UD Hyderabad.

All The Chief Engineers of I&CAD Department

The IT&C/ TR&B / PR&RD / MA&UD / Law Departments

M/s. C1 India Pvt Ltd., TGV Complex, Khairatabad, Hyderabad.

Copy to:

PS to Minister (M&MI)

PS to Minister (Lift Irrigation & GWD)

PS to Minister (R&B)/PS to M(PR&RD) / PS to M(MA&UD)

PS to Spl. Secy. To C.M.

PS to Principal Secretary (Irrigation)

PS to Secretary (Projects)

PS to Secretary (HS)

PS to Secretary (RRM)

All Advisors (I&CAD)

All Sections of I&CAD Department

Stock file

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Public Works - Reforms in e-Procurement-submission of Hard Copies of Uploaded documents DD/BG etc. for EMD etc. by the bidders - Modification Orders - issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Rt. No. 174 Dated:17 -09-2008

Read the following:-

1. G.O.Ms.No. 36, I&CAD (PW-COD) Department, dt.7.3.2003
2. G.O.Ms.No. 94, I&CAD (PW-COD) Department, dt.1.7.2003
3. G.O.Ms.No. 138, I&CAD (PW-COD) Department, dt.10.9.2003.
4. G.O.Ms.No. 300, IT&C Deptt-Procurement, dt.03.12.2003.
5. G.O.Ms.No. 6, I&CAD (PW-Reforms) Department, dt.11.01.2005.
6. G.O.Ms.No. 245, I&CAD (PW-Reforms) Department, dt.30.12.2005.
7. G.O.Ms.No. 51, I&CAD (PW-Reforms) Department, dt.17.03.2006.
8. G.O.Ms.No. 155, I&CAD (PW-Reforms) Department, dt.23.08.2006.
9. Govt. Irrication & CAD Department Memo No.26721/Reforms/2007, Dt. 03.11.2007.
10. From COT, Hyderabad Lr. No.COT/EE1/DEE1/T6/Reforms/2007. Dt.22.11.2007.

*** ***

O R D E R:-

In the references read above Government have introduced e-procurement as a part of ongoing reforms to achieve simplification, efficiency and transparency in tender process.

2. Government from time to time have been initiating several reforms in tendering process for public works with a view to bring simplification of procedure, greater transparency and healthy competition to procurement methods.

3. It has come to the notice of the Government that the reforms proposed in G.O. reference 5th read above, with regards to submission of hard copies to the tender inviting authority before the price bid opening has not addressed the problem in totality. Since the bidder when obstructed by other bidders in submitting hard copies of uploaded documents EMD/DD/BG before opening of Price bid, he is not only disquaified for the tender but also his user ID is blocked for 12 months.

4. The IT&C Department have suggested that since the tender is submitted with Digital Certificate authentication, Departmentmay do away with submission of Hard Copies of Uploaded documents by participating bidders before opening the price bid.

5. The Sub-Committee for standardization of work procurement Constituted in G.O. 4th read above in its meeting held on 1.10.2007 has recommended the following modifications:-

i) Submission of original Hard Copies of the uploaded scan copies of DD/BG towards EMD by participating bidders to the tender inviting authority before opening of the price bid be dispensed forthwith.

ii) All the bidders shall invariably upload the scanned copies of DD/BG in e-Procurement system and this will be the primary requirement to consider the bid as responsive.

iii) The Department shall carry out the technical bid evaluation solely based on the uploaded certificates/documents, DD/BG towards EMD in the e-Procurement system and open the price bids of the responsive bidders.

iv) The Department will notify the successful bidder for submission of original hard copies of all uploaded documents DD/BG towards EMD prior to entering into agreement.

v) The successful bidder shall invariably furnish the original DD/BG towards EMD, certificates/documents of the uploaded scanned copies to the Tender Inviting Authority before entering into agreement either personally or through courier or post and the receipt of the same with in the stipulated date shall be the responsibility of the successful bidder. The Department will not take any responsibility for any delay in receipt/non-receipt of original DD/BG towards EMD, certificates/documents, from the successful bidder before the stipulated time. On receipt of documents, the Department shall ensure the genuinity of the DD/BG towards EMD and all other certificates/documents uploaded by the bidder in e-Procurement system in support of the qualification criteria before concluding the agreement.

vi) If any successful bidder fails to submit the original Hard Copies of uploaded certificates/Documents, DD/BG towards EMD within the stipulated time or if any variation is noticed between the uploaded documents and the hard copies submitted by the bidder, the successful bidder will be suspended from participating in the tenders on e-Procurement platform for a period of 3 years. The e-Procurement system would deactivate the user ID of such defaulting successful bidder based on the triggter/recommendation by the Tender Inviting Authority in the system. Besides this, the Department shall invoke all Processes of law including criminal prosecution of such defaulting bideder as an act of extreme deterrence to avoid delays in the tender process for execution of the development schemes taken up by the Government. The information to this extent may be displayed in the e-Procurement platform website.

vii) Electronic payment of EMD in e-Procurement system as Proposed by the IT&C Dept. and Commissionerate of Tenders shall be made mandatory in due course. Separate orders will be issued in this regard.

6. The Government after careful consideration hereby order for implementation of the modifications indicated at paras-5(i) to (vi) above with immediate effect.

7. This order issues with the concurrence of Finance (W&P) Dept. vide their U.O. No. 622/F8(A1)/08, dt.19.02.2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SUTIRTHA BHATTACHARYA
SECRETARY TO GOVERNMENT

To

The Commissioner of Tenders, I&CAD Department

The PM-e-Procurement, IT&C Deptt.

M/s. C1 India Limited, Khairatabad, Hyderabad.

All Engineers-in-Chief/Chief Engineers I&CAD Deptt.

Copy to:

The IT&C Department / TR&B Deptt. PR&RD Deptt.

MA&UD Deptt/SW(TW)Deptt.

All the Secretaries in I&CAD

All the Advisors in I&CAD

All the Sections in I&CAD

The Special Officer (Technical)

/ / FORWARDED BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

I & CAD Department - Tender procedures and Registration of contractors – Procedure to be followed in second and subsequent tender calls - Amendment – orders – Issued.

IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

G.O.Ms.No.73 Dated: 27-06-2009

Read the following:-

1. G.O.Ms. No. 94, Irrigation & CAD (PW-Reforms) Department, dt. 1.7.2003.
2. From the Engineer-in-Chief, Telugu Ganga Project, Srikalahasti, Lr. No. ENC/TGP/SKHT/T1/7699, dt. 3-3-2008.
3. Govt. Memo. No. 7388/Maj.Irr.II/A2/2008-2, Irrigation & CAD (PW-Major Irrgn. II) Dept. dt. 10-4-2008.
4. Minutes of the Board of Chief Engineers Meeting held on 28-6-2008 .
5. From the Commissioner, Commissionerate of Tenders, Hyderabad, Lr. No. COT/EE2/DEE3/T4/BOCE/2008, dt. 25-8-2008.

* * *

O R D E R:

In the reference 1st read above, Comprehensive guidelines were issued for the Tender Procedures and Registration of contractors Rules.

2. The Engineer-in-Chief, Telugu Ganga Project, has reported that there is no response for the tenders called in second and third calls also for the works in his jurisdiction and requested orders for relaxing the qualification criteria for the tenders invited in Second call, vide reference second read above.

3. In the circumstances reported by the Engineer-in-Chief, Telugu Ganga Project, the Commissioner, Commissionerate of Tenders has been requested to hold discussions with the Engineers-in-Chief/Chief Engineers of all Engineering Departments and come up with suggestions to attract contractors from neighbouring states in large numbers, so as to complete the programmes taken up by various Engineering Departments in time., vide reference 3rd read above.

4. The Commissioner, Commissionerate of Tenders has reported in the reference 5th read above, that in compliance to the Govt. Memo., the matter was placed in the 5th Board of Chief Engineers (BOCEs) meeting held on 28-6-2008 . The Board of Chief Engineers have discussed the matter in detail and following suggestions are made to attract more competition from contractors within the State and also from other States:-

(1) Whenever there is no response for the 1st call, in such tenders the qualification/eligibility criteria such as (i) Amount of similar work : (ii) Minimum physical quantities ; (iii) Bid capacity; (iv) Liquid Assets/Credit facilities etc., may be reduced to 50% to that stipulated in the 1st call eligibility criteria.

(2) Even for 2nd call tenders, the time limit between issuing of tender document/down load starting date and last date of receipt of tenders, shall be kept as 14 days, as against 7 days in practice, since the qualification criteria is changed.

(3) To attract competition from contractors of other states, in the 2nd call tenders the agencies/contractors, who are registered in the State Governments/Public Sectors/Government undertaking(s) through out the country shall be permitted for tendering, without insisting for Registration in State Government.

5. Government after careful examination of the matter have decided to amend the G.O.Ms. No. 94, Irrigation & CAD (PW-Reforms) Dept. dt. 1-7-2003 by introducing new para 13 (A) specifying procedure to be followed in Second and subsequent tender calls as shown below:-

AMENDMENTS

In the Annexure-I, to the above G.O after 13 "Tender Premium ", the following shall be added, namely,

13(A) PROCEDURE TO BE FOLLOWED IN SECOND AND SUBSEQUENT CALLS:

(1) Whenever there is no response for the 1st call, and tenders are invited in the second call, the qualification/eligibility criteria such as (i) Amount of similar work; (ii) Minimum physical quantities; (iii) Bid capacity; (iv) Liquid Assets /Credit facilities etc., may be reduced to 50% of that stipulated in the 1st call eligibility criteria.

(2) The agencies/ contractors, who are registered in the State Governments/Public Sectors/Government undertakings through out the country shall be permitted for tendering, without insisting on Registration in State Government.

In the Annexure-I, paragraph 8 (iv), the words after first call in the para, i.e., "**and 7 days for the second call"** shall be deleted.

6. The above amendments are prospective and will not be implemented retrospectively .

7. This order is issued with the concurrence of Finance (W&P) Department vide their U.O. No. 748/F7(A2)/2009-1, dt. 12-3-2009.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHAILENDRA KUMAR JOSHI

PRINCIPAL SECRETARY TO GOVT. (PROJECTS)

To

All the Engineers-in-Chiefs of Irrigation & CAD Dept. Hyderabad.

All the Chief Engineers of Irrigation & CAD Dept.

The Commissioner, Commissionerate of Tenders, BRKR Bhavan, Hyderabad.

All Sections in the Irrigation & CAD Dept.

All Advisors of Irrigation & CAD Dept.

Copy to :-

The Finance (W&P) Dept.

The P.S. to Minister (M&MI)/ P.S. to Prl. Secretary (SKJ)/P.S. to Secretary (AD)/ P.S. to Secretary,(RRM)/The Special Officer (Technical), I&CAD Dept.

SF/SCs.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

Pre-bid Conferences

GOVERNMENT OF ANDHRA PRADESH
IRRIGATON & CAD (PW) DEPARTMENT

Memo.No.4514/Reforms/2007-2 Dated: 19.2.2007

Sub: Procurement – Invitation of tenders for Irrigation Project Works – Pre-bid Conferences – Procedure for issuing clarifications during Pre-bid Conferences with Contractors – Regarding.

1. During discussions on certain issues, it was brought to the notice of the Government that pre-bid Conferences are being held in some cases at the Superintending Engineer level only, instead of holding them at the Chief Engineer's level. In some of the cases, the clarifications given are totally in variance to the scope of the work, which is not desirable.

2. The Chief Engineer / Engineer-in-Chief and the Superintending Engineers are requested to follow the procedure as noted below while issuing clarification on the issues raised during the Pre-bid Conference.

a) Pre-bid Conference may be held by the concerned Chief Engineer only at least 10 days before the last date for receipt of tenders.

b) The Chief Engineers then may refer all the issues raised during pre-bid Conferences along with possible clarifications to the Committee constituted by the Government to finalize I.B.M. values

c) In no case clarifications shall be given, which are likely to change the original scope of the work

d) In case, it becomes necessary to change the scope of the work, as notified in the Notice in the Inviting Tenders, it should be submitted to the Government and necessary orders of the Government for revising scope of work shall be obtained. In such case a fresh Notice Inviting Tenders may have to be issued with the revised scope of work.

HIRALAL SAMARIYA
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (AW/IW) I&CAD Department
The Engineer-in-Chief (Irrigation) I&CAD Department
The Engineer-in-Chief (Hydrology) I&CAD Department
All the Chief Engineers of I&CAD Department
All the Superintending Engineers through Chief Engineers
The Commissioner of Tenders, BRK Buildings, Hyderabad
The Finance (W&P) Department
The PS to Secretary (HS)
The PS to Secretary (Projects)
The PS to Secretary (RRM)
All Advisors in the Department
Stock file

// FORWARDED BY ORDER //

SECTION OFFICER

Liquidated Damages

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD DEPARTMENT

Memo No. 25900/Reforms-A1/2008-1 Dated: 04-10-2008

Sub: Tender Reforms - State Level Standing Committee - Liquidated damages - Regarding.

Ref: 1. G.O.Ms.No. 94, I&CAD (PW) Department, dated.1.7.2003

2. Govt. Memo No.5217/Reforms/2006, dated.23.2.2006 of I&CAD (PW) Department.

3. G.O.Ms.No. 46, I&CAD (PW-Reforms) Department, dt.16.3.2006.

4. G.O.Ms.No.144, I&CAD (PW-Reforms) Department, dt.13.6.2007.

*** ***

It is informed that as per the present practice the Liquidated damages are imposed on the contractors as per conditions of the agreement and the Executive Engineer is responsible for effecting such recovery. For fixing revised milestones the competency is vested with the Chief Engineer concerned.

2. It has been brought to the notice of the Government that proposals are being sent to Government by the State Level Standing Committee with recommendation to grant Extension of Time without giving specific recommendations on the issue of imposing Liquidated damages. The guidelines contained in G.O.Ms. No.144, I&CAD Department, dated.13th June 2007 is very clear in this regard. The Engineer-in-Chief/Chief Engineers concerned are therefore once again reminded to follow the provisions contained in the said G.O. and in future while recommending grant for E.O.T., the State Level Standing Committee should give specific recommendations on the issue of Liquidated Damages.

RAJIV RAJAN MISHRA

SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief of I&CAD Department.

All Chief Engineers of I&CAD Department.

/ / FORWARDED :: BY ORDER / /

SECTION OFFICER

GOVERNMENT OF ANDHRA PRADESH
IRRIGATION & CAD (PW-REFORMS) DEPARTMENT

Memo No. 28202/Reforms(A1)/2008-1 Dated: 17-10-2008

Sub: Irrigation & CAD Department – Price Adjustment during the period of Imposition of Liquidated damages – Clarification Issued – Reg.

Ref: 1. G.O.Ms.No. 94, Irrigation & CAD (PW-COD) Department, dated.1.7.2003

2. Govt. Irrigation & CAD Memo No.5217/Reforms/2006, dated.23.2.2006

3. Chief Engineer/ISPP, Lr.No. CE/ISPP/DCE/OT1/AEE/623, dated 16.3.2008.

*** ***

As per Para 16 of Annexure-1 to G.O. Ms. No.94, Irrigation & CAD Department dated 1.7.2003, price adjustment shall be granted where administered prices are enforced and that too for works estimated at more than Rs.2.00 crores and having completion period of more than 18 months. This should be applicable within the original contract period or extended period owing to departmental delays. This will not apply to cases attributable to contractor's fault.

2. The instructions issued on price adjustment vide para 3 of Annexure-1 in Govt. Irrigation & CAD Department Memo. No. 5217/Reforms/2006, dated 23-2-2006 are as follows:-

i) Wherever, it is said as price escalation, it shall be read as "price adjustment" to take care of increase and decrease of prices;

ii) Price Adjustment can only be allowed on Steel, Cement and Fuels;

iii) Component of percentage of Fuels; and Lubricants will be decided by the Committee to be constituted.

iv) Escalation shall not be allowed where liquidated damages are levied and extension of time granted for reasons attributable to contractor.

3. The Chief Engineer/ISPP/Dowlaiswaram in the reference 3rd cited has referred the issue of payment of price adjustment during the period of levy of liquidated damages from 01-10-2006 to 31-03-2007 on account of delay on the part of agency in respect of Main canal work under Tadipudi Lift Irrigation Scheme to the State Level Standing Committee for its recommendations.

4. The State Level Standing Committee in its meeting held on 11-03-2008 discussed the above subject and recommended price adjustment for Cement, Steel and Fuel for the said work excluding 30 days period from 01-10-2006 to 31-03-2007 where liquidated damages were levied, subject to the approval of Law Department and amendment to G.O.Ms.No.94, I&CAD Department, dated 1-7-2003 and in Govt. Memo. No. 5217/Reforms/2006, dated 23-2-2006.

5. The issue is examined in consultation with the Law and Finance Departments and the Govt. hereby clarify the instruction issued in the reference 1st & 2nd cited as follows:-

"The price adjustment should be be operated during the period of Liquidated damages for delays which are attributable to the agency, but beyond that period, General provision will

come into operation i.,e., Price adjustment is applicable where Extension of time is granted due to reasons attributable to Government, but not applicable, where the reasons are attributable to the agency".

6. This Memo issues with the Concurrence of Finance (W&P) Department vide their U.O.No.S.P. 12989/F7(A)/2008-1, dated 16-10-2008.

SURTIRTHA BHATTACHARYA
SECRETARY TO GOVERNMENT

To

All the Engineers-in-Chief of I&CAD Department.

All the Chief Engineers of I&CAD Department.

Copy to

The P.S. Secretaries of I&CAD Department.

All the Sections of I&CAD Department.

All the Advisers of I&CAD Department.

/ / FORWARDED : BY ORDER / /

SECTION OFFICER