N21(2) Kaibeto Chapter- Road Maintenance Project Bid Number: RE-BID 21-04-2461LE

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Request for Proposal

Bid Number: RE-BID 21-04-2461LE

The Navajo Nation Office of Controller- Purchasing Department, and Navajo Division of Transportation- Department of Roads, is accepting proposals and sealed bids for route N21(2)-Kaibeto Chapter, Road Maintenance project.

Contacts for a bid packet are:

- 1) Wayne Williams, Department of Roads, Navajo Division of Transportation 505-371-8360, wwilliams@navajodot.org
- 2) Lorita Etsitty, Navajo Nation Purchasing Department 928-871-6317, letsitty@nnooc.org

The closing date is Thursday, September 02, 2021, at 3:00 PM Mountain Daylight Time (MDT). Any proposal(s) received after this date and time will not be accepted and will be returned to the sender. No faxed or emailed proposals or bids will be accepted.

1.0PROPOSAL SUBMITTAL, overview

The Request for Proposal (RFP) Packet and the instructions for proposal preparation, required documents, eligibility, and evaluation criteria.

- **1.1** All Proposals and Bid form shall be sent in a sealed envelope, where the bid form is individually sealed in an envelope, clearly marked with the following information.
 - **1.1.1** RFP Bid Number:

RE-BID 21-04-2461LE

1.1.2 Title Description:

N21(2) Kaibeto Chapter, Road Maintenance

1.1.3 Contact Person(s):

Wayne Williams, Civil Engineer

Navajo Division of Transportation, Department of Roads

Phone: 505-371-8360

Email: www.liams@navajodot.org
Website: www.navajodot.org

Lorita Etsitty, Buyer

Navajo Nation Purchasing Department

Phone: 928-871-6317 Email: <u>letsitty@nnooc.org</u> Website: www.nnooc.org

- **1.2** Proposal submittal:
 - **1.2.1** One (1) original and three (3) copies of the proposal.
- **1.3** The proposal and bid form shall be submitted through the mailing method or hand delivery method. Details for the two methods are provide below.
 - **1.3.1** Mailing Address:

Navajo Division of Transportation, Department of Roads

Attention: Wayne Williams, Civil Engineer P.O. Box 4620, Window Rock, AZ 86515

Phone: 505-371-8360

1.3.2 Drop off (hand delivery):

Navajo DOT Complex building in Tse Bonito, NM Physical Address:

Navajo DOT Complex #16 Old Coalmine Road Mentmore, NM 87319

Physical Address coordinates:

35.648653, -109.027157

2.0 RFP PACKET INSTRUCTION MANUAL, sections 2.1 through 2.22

- **2.1** The following will provide prospective responders with information that will allow them to prepare and submit a proposal for consideration.
- **2.2** This RFP Packet Instruction Manual contains the instructions governing the proposed proposals to be submitted with required information. The following are requirements, to be eligible for consideration.

2.3 SCHEDULE OF ACTIVITIES AND TIMELINES

Description	Time	Day	Date
Pre-Proposal Meeting: All interested parties are invited to the meeting. The meeting will be held, via teleconference. Call-in number: (712) 451-0283 Enter the access code: 372547	10AM (MDT)	Tuesday	August 24, 2021
Project Inquiry: All questions will be answered before this date. *Questions must be submitted in written form only.	3PM (MDT)	Thursday	August 26, 2021
Due Date for all Proposals	3PM (MDT)	Thursday	September 2, 2021
Proposal Opening and Evaluations by			Week of
review panel			September 6, 2021
Award Contract			To Be Determined
Estimated Notice to Proceed (NTP)			To Be Determined

Table 1. RFP Schedule; *Mountain Daylight Time, MDT

2.4 EVALUATION PROCEDURE AND CRITERIA:

- **2.4.1 REVIEW PANEL:** A Review Panel, with specific related technical background, will evaluate the proposals received in accordance with general criteria used herein. The review panel may request for a meeting for purposes of proposal clarification and the respondent should be prepared to provide any additional information the Review Panel feels necessary for a fair evaluation of the proposals.
- **2.4.2** Failure of a respondent to provide any information, requested in this RFP, may result in the proposal being nonresponsive.
- **2.4.3** The objective of the review panel is to select the respondent most responsive to the needs of the Navajo Nation, Navajo DOT, and the Department of Roads. This RFP

represent the minimum performance necessary for a response. Based on the evaluation criteria established in this RFP, the Review Panel will select and recommend the respondent who best meets the requirements for this RFP.

2.4.4 The Technical Proposal Factors will be used to evaluate the proposal(s) based on a 100 points-scale system. <u>70 points and greater will be responsive</u>. Additional points are awarded to Priority 1 or 2 of the Navajo Nation Business Opportunity Act.

2.4.5 Evaluation Sheet

Subject	Requirement's description	Maximum Points
Proposal	Format and Organization	10
Format		
Scope of	Project Understanding, Familiarity and	40
Work	Interest Shown. Federal Projects	
	Specifications (FP-14 specifications)	
Experience	Experience from the Company and	30
	Associates	
References	Record of Past Performance; reference	10
	from three (3) similar Projects	
	TOTAL	90
Priority #1	100% Navajo owned Business	10
Priority #2	51% Navajo owned Business	5
-		
	Priority #1 Proposal	100
	Priority #2 Proposal	95

Table 2, Evaluation Sheet

2.5 FORMAT AND ORGANIZATION

- **2.5.1 REQUIREMENTS:** This section of the RFP specifies the format and organization of the proposal. This is not listed in priority or in any order.
- **2.5.2 NUMBER OF COPIES**: Submit one (1) original and three (3) copies of proposal. Total: Four (4) proposals shall be submitted. The outside of the envelope should be clearly marked with 1) Respondent's Contact information, and 2) the RFP Bid Number and Project Name. see 1.0 Proposal Submittal, overview.
- **2.5.3 PROPOSAL FORMAT**: Proposal presentation is recommended; Appearance and professionalism of the proposal is important._The proposal standards are as follows:

- **2.5.4 PROPOSAL PAGE LIMIT** The proposal shall not exceed 20 pages (maximum 8 1/2" x 11"). All pages include proposal, photos, charts, graphs, exhibits, letter of interest, bonds, etc. are counted toward the 20 pages. Submissions exceeding the 20-page limit will be considered non-responsive.
- **2.5.5** Proposal's submittal should be plastic or metal spiral-bound only. Please do not submit loose paper, these will be considered non-responsive.
- **2.5.6 LETTER OF INTERST**: Letter of Interest must be on a Company Letterhead and signed by the president, executive director, or owner of the company/organization.

 The letter must be endorsed/signed by the company representative who has authority to sign off on legal and contractual documents.
- **2.5.7 EXPERIENCE:** Resume of personnel that will be involved in the task of completing projects, including professional qualifications and experiences. Capability to perform all or most aspects of the project and recent experiences in providing services comparable to the proposed SOW. Provide key personnel's professional qualifications and experience and availability for the proposed work, and roles and responsibilities. Include their knowledge of Navajo Nation, FHWA, and BIA regulations, policies, procedures, and specifications.
- **2.5.8 REFERENCES:** Interested firms shall provide evidence and quality of service rendered relative to similar Scope of Work anticipated under this contract. Projects may be located on the Navajo Nation, other Indian Reservations, and rural communities. Interested firms shall provide three (3) references from similar projects within the last five (5) years. If interested firms have not performed similar projects over the last (5) years, then project-specific references can be submitted.
- **2.5.9 PROOF OF CERTIFICATE OF INSURANCE**: Provide proof your company's Certificate of Insurance and other insurances related this project.
- **2.5.10 CERTIFIED NAVAJO BUSINESS**: If applicable, provide documentation that the business is currently certified by the Navajo Nation Business Regulatory Department and prioritized under Navajo Nation Council Resolution CAP-37-02 and, also, under the Section 204 (A) (1) and (2) of the revised Navajo Nation Business Opportunity Act.
 - A. PROOF OF CERTIFICATE OF INSURANCE:

 <u>Provide proof of Certificate of Insurance with proposal submittal (with proposal submittal)</u>.
 - **B.** Taxpayer Identification: Form W-9.
 - C. Affidavit of Non-Collusion.
 - D. Bond

2.6 BONDS:

- Performance Bond: Include in the proposal a letter from the Surety Company assuring that a Performance Bond can be issued upon the execution of a contract. When the contract is executed, the Contractor shall provide to the Navajo Nation a Performance Bond underwritten and executed by Surety Company that guarantees the Contractor's complete and satisfactory performance under Contract. The Performance Bond shall be equal to one hundred percent (100%) of the Original Contract Amount, unless otherwise provided in the Lesser Bond Amounts.
- The Payment Bond: The Contractor shall provide to the Navajo Nation a Payment Bond underwritten and executed by a Surety Company that will protect all persons, subcontractors, or other entities supplying labor and material to the Contractor or its subcontractors for the performance under this Contract. The Payment Bond shall be in an amount equal to one hundred percent (100%) of the Original Contract Amount, unless otherwise provided the *Lesser Bond Amounts*. The Payment Bond must be provided in addition to the Performance Bond required in Article Ea. herein.
- 3) Lesser Bond Amounts: The Navajo Nation, with the concurrence of the Navajo Nation Controller or his/her designee, may allow the Contractor to provide a Performance Bond or a Payment Bond, or both, in an amount equal to fifty percent (50%) of the Original Contract Amount, so long as either (1) the Navajo Nation withholds, as retainage, fifty percent (50%) of each invoiced amount; or (2) the Contractor provides an irrevocable Letter of Credit in amount equal to fifty percent (50%) of the Original Contract Amount. The fifty percent (50%) amount of the Original Contract Amount may be covered by a combination of Retainage and an irrevocable Letter of Credit, BUT IN NO CASE SHALL A PERFORMANCE BOND OR PAYMENT BOND EACH BE IN AN AMOUNT LESS THAN FIFTY PERCENT (50%) OF THE ORIGINAL CONTRACT AMOUNT.
- Bonding documentation required. The Navajo Nation's Representative must receive written documentation of all required bonds prior to the issuance of a Notice to Proceed for the Project, and Contractor shall not commence any work or services under this Contract until such documentation is received by the Navajo Nation.

- **2.7 INQUIRES**: Prospective respondents may contact Navajo Division of Transportation (DOT) Department of Roads staff i.e., phone or email about this RFP in obtaining clarification of requirements. *No inquiries will be accepted after the inquiring date listed in Section 2.3.
- **2.8 ADDENDUM OR SUPPLEMENT TO THIS RFP**: In the event it becomes necessary to revise any part of this RFP, an addendum will be issued. Any respondents that already submitted a proposal will be notified.
- **2.9 PROPOSALS SUBMISSION**: Proposal must be received on Thursday, September 02, 2021, by 3:00 p.m. (MDT). Respondents who are mailing their proposals should allow enough time for mail delivery. If mailed, it is recommended that proposals be sent to the address indicated in Section 1.3 of this RFP.
- **2.10 LATE RECEIPT OF PROPOSALS**: <u>Late proposal will not be accepted.</u> It is the responsibility of the respondent to ensure that the proposal arrives at the Navajo Division of Transportation Department of Roads on or before the date/time specified.
- **2.11 REJECTION OF PROPOSALS**: The Navajo Division of Transportation (Navajo DOT) Department of Roads reserves the right to reject any or all proposals and to waive informalities and minor irregularities in the proposals received.
- **2.12 PROPRIETARTY INFORMATION**: Any restriction on the use of the information, data, contents contained within the proposals must be clearly stated in the proposal itself. Each page of the propriety material must be labeled or identified with the word "Proprietary." Proprietary information submitted in response to this RFP will be handled in accordance with applicable procurement regulations.
- 2.13 PROPOSAL MATERIAL OWNERSHIP: All material submitted in reference to this RFP shall become the property of the Navajo Nation and will not be returned to the respondent. Responses received will be retained by the Navajo DOT Department of Roads and may be reviewed by any person(s) after the final selection has been made. The Navajo DOT Department of Roads has the right to use any or all systems, ideas presented in this RFP. Disqualification or non-selection of a respondent does not eliminate this right.
- **2.14 RETURN PROPOSAL**: The Navajo Nation and Navajo DOT has no obligation in returning any of the proposal received in response to this RFP.

- **2.15 INCURRING COSTS**: The Navajo DOT Department of Roads is not liable for any cost incurred by the Respondent prior to issuance of service contract or a purchase order.
- **2.16** ACCEPTANCE OF PROPOSAL CONTENT: The contents of the successful Respondent will become contractual obligation if acquisition action ensues. Failure of the successful Respondents to accept this obligation may result in cancellation of the award and such respondent may be removed from consideration for future solicitation.
- **2.17 ACCEPTANCE TIME**: The Navajo DOT Department of Roads, in coordination with the Navajo Nation Business Regulatory Department and the Navajo Nation Office of the Controller, intends to select the successful Respondent in the time specified in Section 2.3, after the closing date of receipt of proposals.
- 2.18 AWARD OF SERVICE CONTRACT OR ENGINEERS JOINT DOCUMENTS COMMITTEE DESIGN AND CONSTRUCTION RELATED DOCUMENTS INSTRUCTIONS AND LICENSE AGREEMENT: Upon selection, Navajo DOT Department of Roads will initiate the Engineers Joint Documents Committee Design and Construction Related Documents Instructions and License Agreement in the name of the successful respondent; and the contents of the proposal submitted by the respondent will become part of the contract.
- **2.19 JOINT PROPOSALS**: Nothing in this RFP shall be taken to prohibit respondents from entering a group for the purpose of offering a proposal in response to this RFP. Parties to a group will not be permitted to submit independent proposals in response to this RFP.
- 2.20 STANDARD CONTRACT or ENGINEERS JOINT DOCUMENTS COMMITTEE DESIGN AND CONSTRUCTION RELATED DOCUMENTS INSTRUCTIONS AND LICENSE AGREEMENT: Navajo DOT will use the template Engineers Joint Documents Committee Design and Construction Related Documents Instructions License Agreement, or a Service Contract reviewed and approved by the Navajo Nation Department of Justice.
- **2.21 TERM**: The term of the Service Contract will be a period of one year from the date of Notice to Proceed, with an option to renew the contract for continued services, which will be based upon the availability of funds. Renewal of the contract will be made only upon mutual agreement of both parties.
- **2.22 COMPLIANCE WITH THE NAVAJO NATION OPPORTUNITY ACT**: Proposal will be opened and evaluated in compliance with the Navajo Nation's Business Opportunity Act, 5 N.N.C., Chapter 2, Subsection 201 215 and the Navajo Nation Procurement Rules and Regulations.

3.0PROJECT DETAILS

3.1 Location by decimal degree coordinates-

Location	Latitude	Longitude	Length	Description
	(E)	(N)	(approximate)	
BOP	36.574460,	-111.106561	0.0 mile	CMP #1 crossing
Culvert #1	36.574460	-111.106561	12 feet	12'- 24" CMP end
				maintenance
Cut/Fill #1	36.56137	-111.12113	7920 feet	Excavate and embank,
				Base Coarse Aggregate
EOP	36.542110	-111.126270	2.8 mile	Approximately 2.8
				miles from BOP

Table 1. Coordinates: key locations for the project

4.0 SCOPE OF WORK

4.1 General Project Description

Project: N21(2)- Kaibeto Chapter, Kaibeto, AZ. This work consists of

- 1) Road Reconditioning; the 1.3-mile total length
- 2) Culvert remediation; One (1) twenty-four-inch CMP maintenance, at 12 feet
- 3) Excavation and Embankment, approximately, 1.5-miles
- 4) Aggregate Base Coarse placement, 1.5-miles
 - a. Delivery and Placement of AB gravel, 3" depth placement
 - i. 1.5 mile cumulative = 1,724 cubic yards
- 5) Permanent Signage placement

4.2 Contractor task

- **4.2.1** Contractor- Be familiar with all the conditions surrounding the of the proposed project area including the availability of materials and labor.
- **4.2.2** Contractor- Explain approach for other activities required for acceptable Scope of Work and compliance with specifications.
- **4.2.3** Contractor- Describe how project communication is intended to keep all parties involved in the project i.e., 2.8-Subcontractors, Materials testers, General contractor
- **4.2.4** Contractor- shall prepare subgrade for Aggregate Base Course, per typical profile.
- **4.2.5** Contractor- Shall install permeant signage and shall meet all FP-14 specifications.
- **4.2.6** Contractor- A preconstruction meeting will be held prior to construction, at the site. Time and location will be provided.

Archeology staff, Navajo DOT shall conduct a survey and present compliance to the contractor prior to any construction.

4.2.7 Contractor- Water Permit for the Project

Obtain a water permit with Water Code Section, Department of Water Resources. Contact person is Melvin Bedonie, Water Code Compliance Officer (505) 406-6634.

4.2.8 Contract- Water use for construction:

There will be no separate bid item for a Water Permit. The cost of the Water Permit shall be included in the respective bid items for the work to be performed.

4.2.9 Contract- Equipment:

<u>Include in the proposal; a List the equipment used for this project.</u>

4.2.10 Contract- Timeline:

The construction timeline shall be less than 75 calendar days. <u>Include a timeline or Gantt Chart in the proposal.</u>

4.2.11 Contractor- Staging Area:

Contact Anjanette Hawk, Archeologist, Project Management Department (505) 371-8348 and identify a staging area. The staging area must be cleared for archaeological sites. Staging area is a Mobilization item.

- **4.2.12** Contractor- Traffic Control: A Traffic Control Plan must be submitted by the contractor to Navajo DOT acceptance a minimum of 15 days prior to commencement of work. The Traffic Control Plan must be accepted by Navajo DOT and implemented before any other work can commence at the project site.
 - 1) The contractor shall always maintain at least one lane of traffic.
 - 2) Flaggers shall be on duty during construction hours for any roadways reduced to one lane of traffic.
 - 3) Nighttime (off work hours)- 2 lanes shall be open.
- 4.2.13 Contractor- Safety Plan

Develop and submit a Safety Plan to Navajo DOT for review and approval a minimum of 15 days prior to commencement of any work.

4.2.14 Contractor- Certificate of Compliance:

The contractor shall submit certifications from suppliers for materials utilized on the project. Certifications shall include a statement that the product supplied meets all requirements of the RFP and the project's specifications.

4.2.15 Contractor- Specifications

Federal Projects -14 specifications shall govern the project.

- **4.2.16** Contractor- Any deviations from FP-14 requirements shall be the sole authority of the project manager.
- **4.2.17** Contractor- Road Improvement and Requirements Project
 - 1) clean up post construction.
 - 2) all work shall be performed under FP-14 specifications.
 - 3) Safety documentation
 - 4) Pre-Construction Meeting at Kaibeto Chapter house
- **4.2.18** The 'Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects (FP-14), applies to this project.
 - FP-14 can be downloaded from the following website: https://flh.fhwa.dot.gov/resources/specs/fp-14/FP-14.pdf.
- **4.2.19** Specifications for the Bid Items are attached to this Request for Proposal (RFP). Contractor is advised to read attached specifications which references other specifications within FP-14.

4.2.20 When construction begins, coordination with Navajo Division of Transportation (DOT) shall be through the Project Manager (PM), Wayne Williams (505-371-8360) wwilliams@navajodot.org.

5.0PROJECT SPECIFICATIONS (FP-14)

5.1 Section 151- MOBILIZATION:

This work consists of moving personnel, equipment, material, and incidentals to the project and performing work necessary before beginning work at the project site. Note: water requirements and utility clearances for this project are considered a part of Mobilization.

5.2 Section 152. - CONSTRUCTION SURVEY AND STAKING:

Establish centerline, and other points to establish proposed road profile as shown on Typical Sections.

5.3 Section 153 - CONTRACTOR QUALITY CONTROL.

This work consists of planning and implementing a construction quality process to ensure work conforms to the contract. This work also includes quality control inspection and documentation, and process control sampling and testing.

Payment is in Bid Schedule as Bid Item.

5.4 Section 155 - SCHEDULES FOR CONSTRUCTION CONTRACTS.

This work consists of scheduling and monitoring the progress of construction activities.

5.5 Section 158 - WATERING FOR DUST CONTROL.

This work consists of furnishing and applying water for the control of dust caused by work and public traffic.

5.6 Section 204- EXCAVATION AND EMBANKMENT.

This work consists of excavating material and construction embankments. This work also includes furnishing, hauling, stockpiling, placing, disposing, sloping, compacting, and finishing earthen and rocky material.

5.7 Section 707 - METAL PIPE

Furnish pipe, special sections (such as elbows, branch connections, and prefabricated flared end sections) and coupling bands conforming to AASHTO for the dimensions and thickness specified.

5.8 Section 303 - ROAD RECONDITIONING.

Road Conditioning shall be completed per FP-14 Section 303. This work consists of reconditioning ditches, shoulders, roadbeds, aggregate base course, aggregate stabilization for the project length. Note: To complete Road Conditioning per Roadway Typical, fill material required will be obtained from either end of edge of road.

5.9 Section 302 – MINOR CRUSHED AGGREGATE

This work consists of furnishing and placing crushed aggregate for bedding, backfill, and roadway aggregates on a prepared surface.

5.10 Section 703- AGGREGATES

- 1) Section 703.05 Subbase, Base, and Surface Course Aggregates
 - a) ³/₄" Maximum Nominal Size; Base Course

5.11 Section 633. — PERMANENT TRAFFIC CONTROL:

For permanent traffic control provide & install the following signage quantities:

- 1) Two (2)- Type R2-1 (25mph), 24"x30" (Conventional).
- 2) Two (2) HW7-6; "Hill Blocks View"
- 3) Four (4) Delineators, Amber Reflectors at culvert locations. per Section 718.08 of FP-14
- 4) All signs conform to latest version of MUTCD.
- 5) Furnish hardware for all signs, Post and base post; per Section 635.42 (FP-14)
- 6) All panels for signs per Section 635.42 (FP-14)
- 7) All posts of galvanized type, per Section 635.42 (FP-14)
- 8) Further miscellaneous materials for signage per Section 635.42 (FP-14)

5.12 Section 635 - TEMPORARY TRAFFIC CONTROL:

- Contractor- At least one lane will always remain opened, and motorist will always have access. Roadway will be opened two lanes overnight and weekends.
- 2) Contractor- Traffic Control Plan (TCP) will be submitted to Project Manager for approval prior to any work. Any changes to TCP during construction, submit an updated plan to the PM at 5-days minimum for approval.

5.13 Section MISC-MISCELLANEOUS and REQUIREMENTS:

- **5.15.1** Overview In addition to submittals for Bid Items, other requirements are listed below: All submittals are considered part of Bid Items.
 - a) Contractor- Purchase, Deliver and place Aggregate Base Course
 - **b**) Contractor- Certifications for materials, per FP-14 specifications.
 - c) Contractor- Safety & Health Plan per FP-14 specifications.
 - d) Contractor- is encouraged to visit project site to, in general, determine type of equipment needed, amount of cut/fill needed and other project requirements i.e., pre- proposal meeting. See FP-14 Section 303- Road Conditioning
 - e) Contractor- Water: There will be no separate bid item for water and the water permit. The cost for providing water shall be included in the respective bid items for the work to be performed.
 - f) Contractor- Will have to dispose of any rejected material at his own expense to an approved recycle facilities or landfill.
 - g) Contractor- Controlling and Protecting Public Traffic and Dust Abatement (for the work and public travel) is not a pay item. For instruction regarding these activities, refer to FP-14 and Section 156-PUBLIC TRAFFIC.
 - h) Contractor- shall conform to the Materials Delivery and Temporary Traffic Control and Safety Plan.
 - i) Contractor- Payment is based on actual quantities.

6.0 Compliance:

- **6.1** Contractor- Comply with Federal Highway Administration Axle Weight Limits.
- **6.2** Contractor- Comply with conditions stated in all compliance reports, cultural & biological. If cultural site is discovered, immediately notify Navajo DOT Project Management & Roads Dept.
- **6.3** Contractor- The Project Manager shall be notified within 24-hours regarding communication between the Contractor and other compliance agencies; these communications shall be in written form.
- **6.4** Contractor- and sub-contractors will stay in "footprint" of existing road. Written request by Contractor to Project Management, Navajo DOT to go out of existing "footprint" is required.
- **6.5** Contractor- The monitoring for Archeology sites may be required, Coordinate with Archeologist staff, Project Management, Navajo DOT. Any archeology site discovery will stop construction until clearance is granted by Project Management Department.
- **6.6** Navajo DOT- will provide quality assurance to ensure that work is being performed in accordance with the Scope of Work and project specifications.
- **6.7** Navajo DOT- Final inspection will include Navajo DOT for acceptance of scope of work. Any unacceptable workmanship shall be rejected by Navajo DOT and replaced at the contractor's expense.
- **6.8** Navajo DOT- will give copies of archeological & environmental reports to selected Contractor.
- **6.9** Navajo DOT- Archeology staff, Navajo DOT shall conduct a survey and present compliance to the contractor prior to any construction.
- **6.10** Navajo DOT- will give copies of 401 certification compliance letter to the selected Contractor.

7.0 Attachments

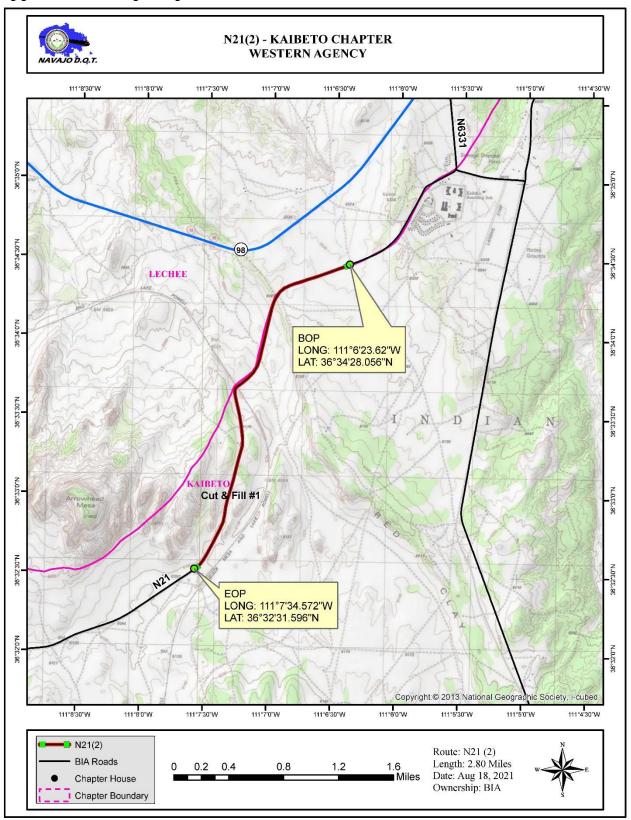
- A) Map
- **B**) Strip Map
- C) Bid Schedule
- **D**) Typical cross section
- $E) \ Addendum \ Acknowledgement$
- **F**) Reference outline Sample

Appendix A- Map



<u>Legend:</u> North = Project Site =

Appendix B- Strip Map

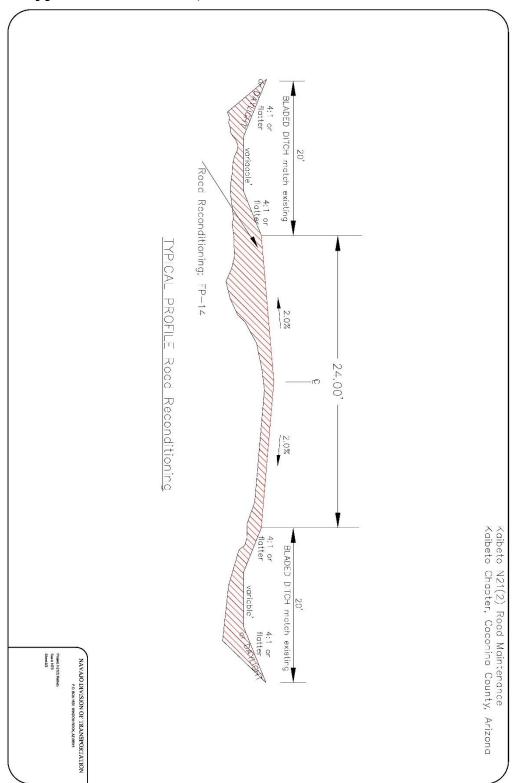


Appendix C- Bid Schedule, FP-14

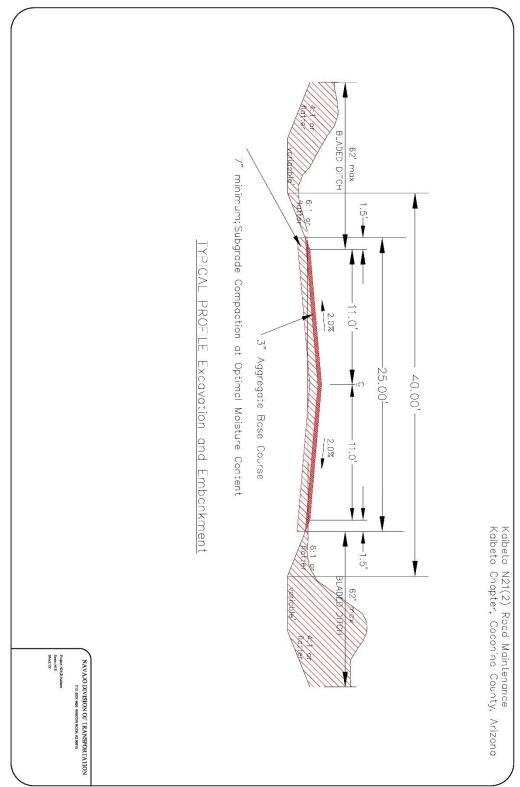
Navajo Division of Transportation -Bid Schedule, FP-14

	N21(2), Kaibeto Chapter Maximum Feasible Cost (MFC) Federal Highway Projects Specifications (FP-14)				
FP-14 Section Number	Description	Quantity	Unit	Price	Amount
154	Contractor Sampling and Testing	1	LS		`
204	Excavation and Embankment	11,917	CY		
302		3141	Ton		
303	200-cm (0.04220 20052-00 00	1.3	mi		×
602	24" Culvert Maintenance	12	feet		
633	Permanent Traffic Control	4	EA		
151.01	Mobilization	1	LS		
152	Construction Survey and Staking	1	LS		
635	Temporary Traffic Control	1	LS		
	Subtotal				
	Navajo Nation Tax (6%)				
	Total Estimated Project Cost				
	Section Number 154 204 302 303 602 633 151.01 152	Maximum Feasible Cost (MFC) Federal Highway Projects Specifications (FP-14) FP-14 Section Number Description 154 Contractor Sampling and Testing Excavation and Embankment 302 Minor Crushed Aggregate 303 Road Reconditioning 602 24" Culvert Maintenance 633 Permanent Traffic Control 151.01 Mobilization 152 Construction Survey and Staking 635 Temporary Traffic Control Subtotal Navajo Nation Tax (6%)	Maximum Feasible Cost (MFC) Federal Highway Projects Specifications (FP-14) FP-14 Section Number Description Quantity 154 Contractor Sampling and Testing 1 204 Excavation and Embankment 11,917 302 Minor Crushed Aggregate 3141 303 Road Reconditioning 1.3 602 24" Culvert Maintenance 12 633 Permanent Traffic Control 4 151.01 Mobilization 1 152 Construction Survey and Staking 1 635 Temporary Traffic Control 1 Subtotal Navajo Nation Tax (6%)	Maximum Feasible Cost (MFC) Federal Highway Projects Specifications (FP-14) FP-14 Section Number Description Description Quantity Unit LS 204 Excavation and Embankment 11,917 CY 302 Minor Crushed Aggregate 3141 Ton 303 Road Reconditioning 1.3 mi 602 24" Culvert Maintenance 633 Permanent Traffic Control 4 EA 151.01 Mobilization 1 LS 152 Construction Survey and Staking 1 LS 635 Temporary Traffic Control 1 LS Subtotal Navajo Nation Tax (6%)	Maximum Feasible Cost (MFC) Federal Highway Projects Specifications (FP-14) FP-14 Section Number Description Quantity Unit Price 154 Contractor Sampling and Testing 1 LS 204 Excavation and Embankment 11,917 CY 302 Minor Crushed Aggregate 3141 Ton 303 Road Reconditioning 1.3 mi 602 24" Culvert Maintenance 12 feet 633 Permanent Traffic Control 4 EA 151.01 Mobilization 1 LS 152 Construction Survey and Staking 1 LS 635 Temporary Traffic Control 1 LS Subtotal Navajo Nation Tax (6%)

Appendix D- Typical Cross Section; one of two



Appendix D- Typical Cross Section; two of two



Appendix E- Addendum Acknowledgement

Addendum Acknowledgement

	8			
Addendum:				
	ents that: Respondent has examined and carefully by data and reference items identified in the RFP of the following Addenda:			
Addendum No:	Addendum Date:			
Respondent will complete the Work in according price(s):	cordance with the Contract Documents for the			
Respondent's Acknowledgement Signature:				
Name and Title				
Company Name				

Appendix F- Reference outline Sample

Reference One:

Include information about who you worked with:

John Doe, Owner

Company Name: ABC Construction Company, Inc.

P.O. Box 123

Window Rock, AZ 86515 Phone: (928) 871-1000 Email: jdoe@yahoo.com

Describe the project that you worked on for the referenced company:

Project Name: "Tuba City Gravel Project" **Type of Project:** Gravel Purchase and Delivery

Project Location: Tuba City, Arizona

Project Description: Company XYZ sub-contracted with ABC Construction Company, Inc. to provide

gravel to the "Leupp Gravel Project." Company XYZ obtain the gravel to Brimhall Gravel Pit according to ABC Construction Company's specification

and delivered to the "Leupp Gravel Project" site.

Reference Two:

Include information about who you worked with:

Jane Doe, Owner

Company Name: Jane's Construction Company, Inc.

P.O. Box 456

Tuba City, AZ 86515 Phone: (928) 283-1000 Email: janed@yahoo.com

Describe the project that you worked on for the referenced company:

Project Name: "Dilkon Culvert Project"

Type of Project: Culvert Installation

Project Location: Dilkon, Arizona

Project Description: Company XYZ sub-contracted with Jane's Construction Company, Inc. to install

20 culverts (6 x 24") on Route 090 in Cameron, AZ. Company XYZ completed

the drainage analysis, designs, and plans for the installation.