

DOMESTIC WATER DISTRABUTION SYSTEM						
Bid Tab						
Item No.	Specification No.	Short Description (Complete in Place = C.I.P.)	Quantity	Unit	Estimate Unit Price	Estimate Amount
General Items (Alignment 1 & Alignment 2 00+00-13+68.96)						
1	NMDOT 603	Flood protection: control of storm water and nuisance flows, C.I.P.		LS		
2	NMDOT 902	Materials testing, quality assurance and submittals allowance, C.I.P.		LS		
3	NMDOT 603	Temporary Pollution Control: NPDES and SWPPP preparation and maintenance, C.I.P.		LS		
4	NMDOT 801	Construction staking, C.I.P.		LS		
5	APWA 1200	Construction traffic control and barricading, C.I.P		LS		
5a	COA 202	Rock trenching (rock areas, if any, to be determined and approved in the field by project engineer)		CY		
Subtotal						
Alignment 1						
6	APWA 801	4" Blue C900 PVC Waterline excl. fittings, (std. spec. sec. 801), incl. trace wire, trench & compacted backfill to 6' depth, C.I.P.	1320	LF		
7	APWA 801	Extra Trench Depth for 4" to 14" waterlines over 6' in depth, incl. compacted backfill,C.I.P.	300	LF		
8	APWA 801	Non-pressurized connection,existing waterline, all sizes, incl. fittings, C.I.P.	1	EA		
9	APWA 801	Ductile Iron MJ Fittings, Class 250, 4" to 14" waterline, incl. jointing material, C.I.P.	310	LB		
10	APWA 801	Mechanical Joint Restraining Gland, DI & PVC, 4"-8", C.I.P.	18	EA		
11	APWA 801	Valve Box, ring and cover, and adjust to grade, C.I.P.	1	EA		
12	APWA 801	4" Gate Valve, C.I.P.	1	EA		
13	APWA 801	Joint Restraining Harness, DI & PVC push- on bells, 4"-8", C.I.P.	10	EA		
14	APWA 802	3/4" Water Service Line, new double service with dual 3/4" connection to new watermain, C.I.P.	3	EA		
15	APWA 802	3/4" Water Service Line, new single connection installed with new watermain, C.I.P.	2	EA		
16	APWA 801	Flush Hydrant, 4' bury, MJ, incl. blocking & aggregate, C.I.P.	1	EA		
17	APWA 802	Water Meter Box, 3/4" to 1", incl. concrete pad, cover & lid, C.I.P.	8	EA		
18	APWA 801	Air/Vacuum Release Valve, 4" C.I.P.	1	EA		
19	APWA 801	Existing Waterline, up to 14", with fittings, Remove & Dispose, trenching not included, C.I.P.	450	LF		
19a	COA 336	Residential Pavement, Replace existing asphalt per COA STD Drawing 2465 C.I.P.	28	SY		
19b	APWA 343	AC PVMT, <4", SAW, Remove and Dispose.	28	SY		
Subtotal						
Alignment 2 Station 00+00 - Station 13+68.96						
20	APWA 801	4" Blue C900 PVC Waterline excl. fittings, (std. spec. sec. 801), incl. trace wire, trench & compacted backfill to 6' depth, C.I.P.	1370	LF		
21	APWA 801	Extra Trench Depth for 4" to 14" waterlines over 6' in depth, incl. compacted backfill, C.I.P.	100	LF		
22	APWA 801	Non-pressurized connection,existing waterline, all sizes, incl. fittings, C.I.P.	2	EA		
23	APWA 801	Ductile Iron MJ Fittings, Class 250, 4" to 14" waterline, incl. jointing material, C.I.P.	220	LB		
24	APWA 801	Mechanical Joint Restraining Gland, DI & PVC, 4"-8", C.I.P.	15	EA		
25	APWA 801	Valve Box, ring and cover, and adjust to grade, C.I.P.	2	EA		
26	APWA 801	4" Gate Valve, C.I.P.	2	EA		
27	APWA 801	Joint Restraining Harness, DI & PVC push- on bells, 4"-8", C.I.P.	10	EA		
28	APWA 802	3/4" Water Service Line, new single connection installed with new watermain, C.I.P.	6	EA		
29	APWA 802	Water Meter Box, 3/4" to 1", incl. concrete pad, cover & lid, C.I.P.	6	EA		
30	APWA 801	Existing Waterline, up to 14", with fittings, Remove & Dispose, trenching not included, C.I.P.	1000	LF		
Subtotal						
Mobilization						
31	NMDOT 621	Mobilization: comply., not to exceed 5% of the Infrastructure Subtotal.		LS		
Subtotal						
TOTAL PROJECT ESTIMATED COST						