ADDENDUM NUMBER 2:

CITY OF PORTSMOUTH, NEW HAMPSHIRE UNION STREET AREA IMPROVEMENT PROJECT

CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS

Issued: February 1, 2023
For Bids Due: March 2, 2023 (Revised Bid Date)

This addendum modifies, amends, and supplements parts of the Contract Documents, Technical Specifications, and Construction Drawings for the **City of Portsmouth, Union Street Area Improvement Project,** and is hereby made an integral part thereof by reference and shall be as binding as though inserted in its entirety in the locations specified herein. The Contractor shall notify their subcontractors and suppliers of any changes or modifications contained in this addendum.

Bidders shall acknowledge receipt of this **Addendum No. 2** on the Bid Form.

Bidders are hereby notified that the bid due date and time has been revised: bids are now due on Thursday March 2, 2023, at 2:00 P.M. (Note: the superseded bid date was February 15, 2023, at 2:00 P.M.).

The Contract Documents, Technical Specifications, and Construction Drawings for the subject project shall be supplemented and/or amended as follows:

A. BIDDING DOCUMENTS

1. Advertisement for Bids:

a. The first paragraph in Advertisement for Bids shall be revised to read:

Separate sealed BIDS for the construction of: water, sewer, drainage and roadway improvements to Union Street from Austin Street to Middle Street, and Middle Street from Union Street to Miller Avenue, and including add alternatives to the base bid contract to include Cabot Street from Middle Street to Coffins Court, Coffins Court, Union Street from Austin Street to State Street, and Austin Street from Union Street to Cabot Street will be received by City of Portsmouth Purchasing Department at City Hall, 1 Junkins Avenue, Portsmouth, NH 03801 until 2:00 p.m. Local Time on March 2, 2023, and then at said office publicly opened and read aloud.

b. Bullet #6 in the Advertisement for Bids shall be revised to read:

There will be a mandatory *pre-bid meeting on February 16, 2023*, at 11:00 AM. The pre-bid meeting will be held in the first-floor conference room located at the City of



Portsmouth Department of Public Works, 680 Peverly Hill Road, Portsmouth, New Hampshire, 03801.

c. Bullet #8 in the Advertisement for Bids shall be revised to read:

Addenda to this bid document, if any, including written answers to questions will not be provided directly to bidders, but will be posted on the City's website and listed under the project heading by *4:00 pm on February 24, 2023*. It will be the bidder's responsibility to check the website for any addenda issued prior to submitting their bid. Bidders must acknowledge receipt of all issued addenda in their Bid (page A-3.2).

d. Bullet #9 in the Advertisement for Bids shall be revised to read:

Any questions regarding bidding should be directed to the Purchasing Department at (603) 610-7227. Questions must be received by *1:00 pm on February 20, 2023*.

e. Bullet #10 in the Advertisement for Bids shall be revised to read:

Technical questions regarding the plans and specifications shall be directed to Philip A. Corbett, P.E., CMA Engineers, at (603) 828-9365 or pcorbett@cmaengineers.com. Questions must be received by *1:00 pm on February 20, 2023*.

2. <u>Bid Proposal</u>: A revised Bid Proposal is provided herein. This revised form shall replace the previous form entirely. Submitted proposals shall use the attached revised bid proposal form. Revisions to items are shaded in the attached bid form.

B. CONSTRUCTION DRAWINGS

Revised plan sheets can be found on the City's website at the link below: https://www.cityofportsmouth.com/publicworks/union-street-sewer-separation

1. Sheet N-1 – General Notes & Legend:

a. General Construction Note #1 shall be replaced with: "The contractor should set all manhole frames and covers, catch basin grates, and water valve covers to be flush with the base pavement grades, then raised to ¼" below final pavement elevations *prior to* installation of the final wearing course."

2. Sheets OSP-2

a. The drainage layout for Bid Alt B has been revised to match the general plans.

3. Sheets G-1, G-2, G-3, G-5, G-6 and G-7 – Proposed Roadway and Drainage Plans:

a. All catch basin sumps are revised to be 4 feet deep, except the catch basins on Middle Street which are 3 feet deep. The quantity for Item 604.12 has been revised in the attached bid schedule.



4. Sheets U-1, U-2, U-3, U-4, and U-6 – Proposed Water and Sewer Plans:

a. All proposed sewer manhole rims were revised to reference the finish grade surface. The quantity for Items 1.04A, 1.04B, and 1.05 have been revised in the attached bid schedule.

5. Sheet U-5 – Proposed Water & Sewer Plans:

a. SMH 1 inverts are revised to remove the 18" VCP invert in and the 6" PVC invert in. The 18" VCP pipe on Middle Street shall be abandoned in place and flow-filled. The 6" PVC pipe shall tie into the proposed sewer on Cabot Street, upstream of SMH 1.

6. Sheet U-7 – Limits of Construction for Bid Alternates:

- a. <u>Base Bid & Bid Alt A Plan:</u> A cut and cap note is added to the existing 6" CI water main northeast of DMH 113.
- b. <u>Base Bid & Bid Alt B Plan:</u> A cut and cap note is added to the existing 6" CI water main northeast of DMH 113. One 8" gate valve is added to the water main connection on Austin Street. The quantity for Item 1.08 has been revised in the attached bid schedule. Note on Austin Street is revised to read "Connect proposed 8" DI water on Union to existing 6" CI water on Austin."
- c. <u>Base Bid & Bid Alt C Plan:</u> Water main connection is revised to clearly show that a tee connection is needed at the intersection of Austin and Union. One 8" gate valve is added to the water main connection on Union Street. The quantity for Item 1.08 has been revised in the attached bid schedule.

7. Sheet D-3 – Roadway Details:

- a. <u>Water Main Insulation Detail:</u> The label of the structure in plan view is revised to read "Catch Basin, *DMH*, or SMH."
- b. <u>Catch Basin Detail:</u> Note #14 shall be added to state "All catch basins shall have a 4' sump except for catch basins on Middle Street which shall have 3' sumps."

Please acknowledge this Addendum within your proposal; failure to do so may disqualify the Bidder.

Attachments to Bid Addendum No. 2:

Revised Advertisement for Bids Revised Bid Schedule

END OF ADDENDUM NO. 2



Advertisement for Bids

Owner Name: City of Po	ortsmouth	Project Number: 4143		
Project Address:	Union Street Area	Portsmouth	NH	03801

Separate sealed BIDS for the construction of: water, sewer, drainage and roadway improvements to Union Street from Austin Street to Middle Street, and Middle Street from Union Street to Miller Avenue, and including add alternatives to the base bid contract to include Cabot Street from Middle Street to Coffins Court, Coffins Court, Union Street from Austin Street to State Street, and Austin Street from Union Street to Cabot Street will be received by City of Portsmouth Purchasing Department at City Hall, 1 Junkins Avenue, Portsmouth, NH 03801 until 2:00 p.m. Local Time on March 2, 2023, and then at said office publicly opened and read aloud.

1. Completion time for the project will be calculated as calendar days from the date specified in the "Notice to Proceed" as follows:

There is an intermediate substantial completion of **October 31, 2023**, for a portion of the base bid work. Substantial completion time for the base bid project will be calculated as calendar days (exclusive of winter shut down) as specified in the agreement, from the date specified in the Notice to Proceed. Additional time will be granted in accordance with the Bid Form if any of the Bid Alternatives are selected.

Liquidated damages will be in the amount of \$1,500, for each calendar day of delay from the date established for substantial completion, and \$1,500 for each calendar day of delay from the date established for final completion.

- 2. Each General Bid shall be accompanied by a Bid Security in the amount of 5% of the Total Bid Price.
- 3. The successful Bidder must furnish 100% Performance and Payment Bonds and will be required to execute the Contract Agreement within 10 days following notification of the acceptance of their Bid.
- 4. Any contract or contracts awarded under this Advertisement for Bids are expected to be funded in whole or in part by: (Select all appropriate.)
 A loan from the NH Clean Water State Revolving Fund.
 A loan from the NH Drinking Water State Revolving Fund.
 A loan from the NH Drinking Water and Groundwater Trust Fund.
 A grant from the NH Drinking Water and Groundwater Trust Fund.
 - △ State Aid Grant from the NH Department of Environmental Services (SAG).

 △ A grant from the American Rescue Plan Act from the NH Department of Environmental Services (ARPA).
 - ☐ A loan or grant from USDA Rural Development.
 - ☐ A Community Development Block Grant (CDBG) from the NH Community Development Finance Authority.
- 5. No Bidder may withdraw a Bid within 60 days after the actual date of opening thereof
- 6. There will be a <u>mandatory pre-bid meeting on February 16, 2023, at 11:00 AM</u>. The pre-bid meeting will be held in the first-floor conference room located at the City of Portsmouth Department of Public Works, 680 Peverly Hill Road, Portsmouth, New Hampshire, 03801.
- 7. The Contract Documents may be downloaded from the City's website: https://www.cityofportsmouth.com/finance/purchasing-bids-and-proposals
- 8. Addenda to this bid document, if any, including written answers to questions will not be provided directly to bidders, but will be posted on the City's website and listed under the project heading by 4:00 pm on February 24, 2023. It will be the bidder's responsibility to check the website for any addenda issued prior to submitting their bid. Bidders must acknowledge receipt of all issued addenda in their Bid (page A-3.2).
- 9. Any questions regarding bidding should be directed to the Purchasing Department at (603) 610-7227. Questions must be received by 1:00 pm on February 20, 2023.
- 10. Technical questions regarding the plans and specifications shall be directed to Philip A. Corbett, P.E., CMA Engineers, at (603) 828-9365 or pcorbett@cmaengineers.com. Questions must be received by 1:00 pm on February 20, 2023.

BID SCHEDULE

BIDDER:

PROJECT: Union Street Area Improvement Project

City of Portsmouth, New Hampshire

OWNER: City of Portsmouth, New Hampshire

Unit prices or lump sum:

BIDS shall include sales tax and all other applicable taxes and fees.

PRICES WRITTEN IN WORDS SHALL GOVERN AND UNIT PRICES SHALL GOVERN OVER EXTENDED TOTALS WHEN DISCREPANCIES OCCUR.

ALL prices shall be typewritten or written by hand in black ink.

The BIDDER must submit the following additional documents with the bid.

a. Bid Bond (or certified check) - (page A 4.1)

The OWNER reserves the right to determine the lowest BID based on any combination of the Base BID and any of the Alternatives.

				Unit Price in Figures	Extended Total in Figures (Dollar
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)
			Furnish and Install 6" PVC SDR 35 Sewer Service Pipe:		
1.01A	815	LF	Dollars and		
1.01A	013	Li	Cents per Linear Foot		
			Furnish and Install 8" PVC SDR 35 Sewer Pipe:		
4.024	600		Dollars and		
1.02A	600	LF	Cents per Linear Foot		
			Furnish and Install 12" PVC SDR 35 Sewer Pipe:		
4.02	250		Dollars and		
1.03	350	LF	Cents per Linear Foot		
			Furnish and Install 4' Diameter Sewer Manholes:		
1.04A	32.4	VF	Dollars and		
1.04A	32.4	VF	Cents per Vertical Foot		
			Furnish and Install 5' Diameter Sewer Manholes:		
1.05	25.3	VF	Dollars and		
25.5		Cents per Vertical Foot			
			Locate Existing Sewer Service By Video Inspection, Transmitter and		
1.06	12	EA	Locator:		
			Dollars andCents per Each		
			Post Construction Video of Sewers:		
4.07	0.45		Dollars and		
1.07	945	LF	Cents per Linear Foot		
			Rework Interior Plumbing Allowance:		
1.08	20,000	ALLOW	Twenty Thousand Dollars and Zero Cents	\$20,000.00	\$20,000.00
1.00	20,000	ALLOW		720,000.00	\$20,000.00
			Furnish and Install Grinder Pump Station:		
1.09	1	EA	Dollars and		
	_		Cents per Each		
			Furnish and Install Cast Iron Cleanout Covers:		
1.1	10	EA*	Dollars and		
			Cents per Each		
			Field Core Foundations (For Relocated Services) Including Pipe		
1.11	5	EA	Connection System: Dollars and		
			Cents per Each		

D: / // A/	5 . 0.		2:4: 2 : : : : : : : : : : : : : : : : :	Unit Price in Figures	Extended Total in Figures (Dollars
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words Furnish and Install 6" Cement Lined (CL) Ductile Iron Water Pipe:	(Dollars and Cents)	and Cents)
2.01	60	LF	Dollars andCents per Linear Foot		
			Furnish and Install 8" Cement Lined (CL) Ductile Iron Water Pipe: Dollars and		
2.02	580	LF	Cents per Linear Foot		
2.03A	15	EA	Furnish and Install 1" Water Service Connection: Dollars and		
2.U3A	15	EA	Cents per Each		
2.03B	3	EA	Furnish and Install 2" Copper Water Service Connection:Dollars and		
			Cents per Each		
2.04A	360	LF	Furnish and Install 1" Copper Water Service Pipe: Dollars andCents per Linear Foot		
			Furnish and Install 2" Copper Water Service Pipe:		
2.04B	30	LF	Dollars andCents per Linear Foot		
			Furnish and Install Water Main Connection:		
2.06	4	EA	Dollars andCents per Each		
			Furnish and Install 8" Gate Valve Assembly: Dollars and		
2.08	4	EA	Cents per Each		
2.114	4	F.A.	Furnish and Install Fire Hydrant Assembly:Dollars and		
2.11A	1	EA	Cents per Each		
2.11B	1	EA	Furnish and Install Blowoff Hydrant Assembly:Dollars and		
2.113	_		Cents per Each		
2.12	550	LF	Temporary Potable Water System:Dollars andCents per Linear Foot		
			Temporary Water Service Connections:		
2.13	18	EA	Dollars andCents per Each		
			Site Work - Includes Site Preparation, Tree Clearing & Grubbing,		
3.01	1	LS	Landscaping & Hardscape, Cleanup & Restoration, and Turf Establishment (Specification Section 02100):		
			Dollars andCents per Lump Sum		
	_		Repair of Unknown Utilities or Mismarked Utilities: Dollars and		
3.02	5	EA*	Cents per Each		
3.03	2,900	SF	Furnish and Install Rigid Insulation:Dollars and		
	_,550	J	Cents per Square Foot		
3.04	1	ALLOW	Contingency: Thirty Thousand Dollars and Zero Cents	\$30,000.00	\$30,000.00
			Tree Protection: Dollars and		
201.9	5	EA	Dollars andDollars andDollars and		

202.31 30 CY	Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
202.12 30 CY Control Control						
Fill and Abandon Structure:	202.31	30	CY			
202.37 30 CY						
202.22 30 CY Cents per Cubic Yard 202.43 100 IF* Remove and Dispose of Asbestos Cement Pipe (Where Encountered):						
Dollars and	202.32	30	CY			
Dollars and						
Cents per Linear Foot Nemoval of Drainage or Sewer Structure: Dollars and						
202.5	202.43	100	LF*			
202.5 1				Demonal of Duning on an Convey Characteria		
Cents per Face 203.1						
203.1 1,673 CY Cents per Cubic Yard Dollars and Cents per Cubic Yard Unsuitable Excavation and Replacement with Screened Gravel: 203.41 100 CY* Cents per Cubic Yard Dollars and Cents per Cubic Yard Unsuitable Excavation: 206.2 670 CY Cents per Cubic Yard Dollars and Cents per Cubic Yard University of Cents per Cubic Yard Dollars and Cents per Lump Sum Dollars and Cents per Hour Dollars and Cents per Lump Sum Dollars and Cents per Lump Sum Dollars and Cents per Hour Dollars and Cents per Lump Sum Dollars and Cents per Cubic Yard Cents per Cubic Yard Cents per Cubic Yard Cents per Cubic Yard Furnish and Install Crushed Stone (Fine Gradattion)(F): 204.45 130 CY Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Cents per Cubic Yard Furnish and Install Hot Bituminous Pavement - Machine Method,	202.5	1	EA	Cents per Each		
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203.41 100 CY* Cents per Cubic Yard 206.19 100 CY* Common Structure Excavation - Exploratory: 206.2 670 CY Rock Structure Excavation: 206.2 670 CY Cents per Cubic Yard 211.1 1 LS Dollars and Cents per Cubic Yard Vibration Monitoring Analysis: Dollars and Cents per Lump Sum Vibration Monitoring Services: 211.11 435 HR Cents per Hour Fine Grading: 214 1 U Cents per Lump Sum Dollars and Cents per Lump Sum Tine Grading: Dollars and Cents per Lump Sum Dollars and Cents per Lump Sum Furnish and Install Crushed Stone (Fine Gradation)(F): Dollars and Cents per Cubic Yard Dollars and Cents per Lump Sum Turnish and Install Crushed Stone (Fine Gradation)(F): Dollars and Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Dollars and Furnish and Install Crushed Stone For Drives: Dollars and Cents per Cubic Yard Furnish and Install Hot Bituminous Pavement - Machine Method,				Unsuitable Excavation and Replacement with Screened Gravel:		
206.19 100 CY* Common Structure Excavation - Exploratory:	203.41	100	CY*			
206.19 100 CY* Cents per Cubic Yard Rock Structure Excavation: Cents per Cubic Yard Cents per Cubic Yard Rock Structure Excavation: Dollars and Cents per Cubic Yard Vibration Monitoring Analysis: Cents per Lump Sum Vibration Monitoring Services: Dollars and Cents per Hour Fine Grading: Dollars and Cents per Lump Sum The Grading: Cents per Lump Sum The Grading: Dollars and Cents per Lump Sum The Grading Interval Crushed Stone (Fine Gradation)(F): Cents per Cubic Yard The Grading Interval Crushed Stone For Drives: Dollars and Cents per Cubic Yard Furnish and Install Crushed Stone For Drives: Cents per Cubic Yard Furnish and Install Hot Bituminous Pavement - Machine Method,				Cents per cubic vard		
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206.2 670 CY				cents per cubic rara		
206.2 670 CY						
211.1	206.2	670	CY			
211.1						
211.11 1 LS Cents per Lump Sum						
211.11 435 HRCents per Hour	211.1	1	LS			
211.11 435 HRCents per Hour				Vibration Manitaring Sarvicas:		
214 1 U Fine Grading:	211 11	425	LID			
214 1 U	211.11	435	нк	Cents per Hour		
214 1 U				Fine Grading:		
304.4 1,250 CY Furnish and Install Crushed Stone (Fine Gradation)(F):	214	1	U	Dollars and		
304.4 1,250 CY				Cents per Lump Sum		
304.4 1,250 CYCents per Cubic Yard				Furnish and Install Crushed Stone (Fine Gradation)(F):		
Furnish and Install Crushed Stone For Drives: CY Cents per Cubic Yard Furnish and Install Hot Bituminous Pavement - Machine Method,	304.4	1,250	CY			
304.45 130 CY Cents per Cubic Yard Furnish and Install Hot Bituminous Pavement - Machine Method,				cents per cubic rara		
304.45 130 CYCents per Cubic YardCents per Cubic Yard						
Furnish and Install Hot Bituminous Pavement - Machine Method,	304.45	130	CY			
403.11A 290 T andCents per Ton				·		
	403.11A	290	Т	andCents per Ton		
Furnish and Install Hot Bituminous Pavement - Machine Method,				Eurnish and Install Hot Rituminous Payament - Machine Method		
Wearing:	402.445	450	_			
403.11B 150 T Dollars and	4U3.11B	120	'			
Cents per Ton Furnish and Install Hot Bituminous Pavement - Hand Method:						
403.12 70 T	403 12	70	т	Dollars and		
Cents per Ton	.55.12	, ,	·	Cents per Ton		
Temporary Trench Patch:				Temporary Trench Patch:		
403.7 1,875 LF	403.7	1,875	LF			
Cents per Ton		·		cents per ion		

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
Did item ite	250. Qty.	06	Permanent Trench Patch:	(Demars and Series)	una cento,
403.8	1,250	LF	Dollars and		
403.0	1,230		Cents per Ton		
			Cold Planing Bituminous Surfaces:		+
447	220	CV.	Dollars and		
417	220	SY	Cents per Square Yard		
			E calibrated Control (Control (London)		
			Furnish and Install Geotextile Fabric, Where Directed: Dollars and		
593.331	100	SY*	Cents per Square Yard		
			Furnish and Install 6" CPDT Drain Service: Dollars and		
603.8126	480	LF	Cents per Linear Foot		
			Furnish and Install 8" CPDT Drain Service:		
603.8128	18	LF	Dollars andCents per Linear Foot		
			cents per Linear Foot		
			Furnish and Install 12" HDPE Pipe:		
603.82212	140	LF	Dollars and		
			Cents per Linear Foot		
			Furnish and Install 15" HDPE Pipe:		
603.82215	175	LF	Dollars and		
003.02213	173		Cents per Linear Foot		
			Furnish and Install 18" HDPE Pipe:		
603.82218	270	LF	Dollars and		
005.82218	270		Cents per Linear Foot		
			Furnish and Install 24" HDPE Pipe:		
			Dollars and		
603.82224	65	LF	Cents per Linear Foot		
			Francish and leasted 45 HIDDE Davids Wall Dine.		
			Furnish and Install 15" HDPE, Double Wall, Pipe: Dollars and		
603.83215	255	LF	Cents per Linear Foot		
			Furnish and Install Standard 4' Diameter Catch Basin: Dollars and		
604.12	138.9	VF	Cents per Vertical Foot		
			Furnish and Install 4' Diameter Drain Manhole: Dollars and		
604.32	50.7	VF	Cents per Vertical Foot		
			Connect to Existing Structure (Core & Boot):		
604.48	1	EA*	Dollars andCents per Each		
			•		
			Additional Adjustment of Drain and Sewer Structures (To Final		
604.5A	31	EA	Pavement Elevation): Dollars and		
			Cents per Each		
			Additional Adjustment of Gate Valve Boxes and Water Curb Stops (-o	
604.5B	4	EA	Final Pavement Elevation): Dollars and		
			Cents per Each		
			Furnish and Install Sewer or Drain Frame & Cover:		
604.6	2	EA	Dollars and		
			Cents per Each		
			Furnish and Install Catch Basin Frame & Grate, Type B:		
604.72	1	EA	Dollars and		
55/ 2	-		Cents per Each		
			Furnish and Install 24" Perforated CPE Pipe Underdrain:		
605.524	665	LF	Dollars and		
003.324	003		Cents per Linear Foot		
			_1		_1

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
			Furnish and Install 4" Concrete Sidewalks (Fiber Reinforced):		
608.34	460	SY	Dollars andCents per Square Foot		
			Furnish and Install 6" Concrete Sidewalks (Fiber Reinforced with		
608.36	100	SY	Accessible Ramps and Detectable Warning Plates):		
000.00			Dollars andCents per Each		
			Furnish and Install Brick Sidewalk:		
608.5A	380	SY	Dollars and		
000.JA	300	31	Cents per Square Yard		
			Furnish and Install Straight Granite Curb:		
609.01	740	LF	Dollars andCents per Linear Foot		
			Furnish and Install Curved Granite Curb: Dollars and		
609.02	25	LF	Cents per Linear Foot		
			Remove & Reset Granite Curb:		
609.5	730	LF	Dollars andCents per Linear Foot		
			Tuffic Civit Turk C		
			Traffic Sign Type C:		
615.0301	15	SF	Cents per Each		
			Traffic Sign Type CC: Dollars and		
615.0601	5	SF	Cents per Each		
			Removing Traffic Sign, Type C:		
615.033	2	U	Dollars and		
013.033	2		Cents per Each		
			Relocating Traffic Sign, Type C:		
615.034	3	U	Dollars and		
013.034	3		Cents per Each		
			Remove and Reset Wayfinding Sign:		
615.074	1	EA	Dollars and		
023.07	_		Cents per Each		
			Uniformed Officer:		
618.6	105,000	ALLOW	One Hundred Five Thousand Dollars and Zero Cents	\$105,000.00	\$105,000.00
010.0	100,000	7.22011		φ103,000.00	ψ103,000.00
			Flaggers:		
618.7	2,775	HR	Dollars and Cents per Hour		
			ecms per modi		
			Maintenance of Traffic:		
619.1	1	U	Dollars andCents per Lump Sum		
			cents per Lump 3um		
			Calcium Chloride for Dust Control:		
619.11	4,700	LB	Dollars and		
	·		Cents per Pound		
			Furnish and Install Portable Changeable Message Sign (Unit Week):		
		Ī	Dollars and		
619.253	60	UWK	I ONTO NON INIOCIA	-	
619.253	60	UWK	Cents per Week		
619.253	60	UWK	Furnish and Install Retroreflective Paint Pave. Marking, 4" Line:		
			Furnish and Install Retroreflective Paint Pave. Marking, 4" Line:Dollars and		
619.253 632.0104	60 1,350	UWK LF	Furnish and Install Retroreflective Paint Pave. Marking, 4" Line:		
			Furnish and Install Retroreflective Paint Pave. Marking, 4" Line:Dollars and		
			Furnish and Install Retroreflective Paint Pave. Marking, 4" Line:Dollars andCents per Linear Foot		

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
	.,		Furnish and Install Retroreflective Thermoplas. Pave. Marking 12"	,	,
632.3112	740	LF	Line:Dollars andCents per Linear Foot		
			andCents per Linear Foot		
			Furnish and Install Retroreflective Thermoplas. Pave. Marking, 18"		
632.3118	25	LF	Line:Dollars andCents per Linear Foot		
			andcents per Linear 1 oot		
			Furnish and Install Retroreflective Thermoplas. Pave. Marking, Symbol		
632.32	95	SF	or Word: Dollars and		
			Cents per Square Foot		
			Obliterate Pavement Marking Line, 12" Wide and Under:		
632.911	450	LF	Dollars and Cents per Linear Foot		
			eents per Linear 1 860		
			Obliterate Pavement Marking, Symbol or Word:		
632.92	40	SF	Dollars and Cents per Square Foot		
			Furnish and Install Catch Basin Silt Sack: Dollars and		
645	20	20 EA	Dollars andDollars and		
			Furnish and Install Compost Sock for Perimeter Berm: Dollars and		
645.512	50	50 LF*	Cents per Linear Foot		
	1	1 LS	Stormwater Pollution Prevention Plan (SWPPP): Dollars and		
645.7			Cents per Lump Sum		
			SWPPP Inspections: Dollars and		
645.71	85	HR	Cents per Hour		
			Malati alia Cara al (00/)		
			Mobilization General (8%): Dollars and		
692	1	U	Cents per Lump Sum		
			Miscellaneous Temporary Erosion and Sediment Control:		
500	20.000		Thirty Thousand Dollars and Zero Cents	¢20,000,00	620,000,00
699	30,000	ALLOW		\$30,000.00	\$30,000.00
			Asphalt Cement Adjustment:		
1010.2	5,500	ALLOW	Five Thousand Five Hundred Dollars and Zero Cents	\$5,500.00	\$5,500.00
1010.2	3,300	ALLOW		\$3,300.00	ς <i>3,</i> ,300.00
				Total:	
(*) Denotes indet	erminate quantit	ty assumed for co	omparison of bids		
PROJECT BASE BI	D PRICE (Items 1	.01A-1010.2):			
					dollars
(written)					
					\$
					(figures)

				Unit Price in Figures	Extended Total in Figures (Dollars
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)

ID ALTERNATE A - Coffins and Cabot Unit Price in Figures Extended Total in Figures (Dollars								
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)			
			Furnish and Install 6" PVC SDR 35 Sewer Service Pipe: Dollars and					
1.01A	670	LF	Cents per Linear Foot					
			Furnish and Install 6" PVC SDR 35 Sewer Service Pipe Coffins Ct: Dollars and					
1.01B	50 LF	Cents per Linear Foot						
			Furnish and Install 8" PVC SDR 35 Sewer Pipe: Dollars and					
1.02A	350	LF	Cents per Linear Foot					
			Furnish and Install 8" PVC SDR 26 Sewer Pipe Coffins Ct: Dollars and					
1.02B	190	LF	Cents per Linear Foot					
			Furnish and Install 4' Diameter Sewer Manholes: Dollars and					
1.04A	15.1	VF	Cents per Vertical Feet					
			Furnish and Install 4' Diameter Sewer Manholes Coffins Ct: Dollars and					
1.04B	13.3	VF	Cents per Vertical Feet					
			Locate Existing Sewer Service By Video Inspection, Transmitter and					
1.06	14	EA	Locator:Dollars andCents per Each					
			Post Construction Video of Sewers:					
1.07	540	LF	Dollars andCents per Linear Foot					
			Rework Interior Plumbing Allowance:					
1.08	30,000	ALLOW	Thirty Thousand Dollars and Zero Cents	\$30,000.00	\$30,000.00			
			Furnish and Install Cast Iron Covers for Sewer Service Cleanouts:					
1.1	8	EA*	Dollars andCents per Each					
			Field Core Foundations (For Relocated Services) Including Pipe					
1.11	6	EA	Connection System: Dollars and					
			Cents per Each					
	222		Furnish and Install 4" Cement Lined (CL) Ductile Iron Water Pipe Coffins Ct:					
2.00	220	LF	Dollars and					
			Cents per Linear Foot Furnish and Install 8" Cement Lined (CL) Ductile Iron Water Pipe:					
2.02	355	LF	Dollars and					
2.02	333	Li	Cents per Linear Foot					
			Furnish and Install 1" Copper Water Service Connection:					
2.03A	20	EA	Dollars andCents per Each					
2.044	275	1.5	Furnish and Install 1" Copper Water Service Pipe:Dollars and					
2.04A	375	LF	Cents per Linear Foot					
			Furnish and Install 1" Copper Water Service Pipe Coffins Ct: Dollars and					
2.05	45	LF	Cents per Linear Foot					

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
2.06	1	EA	Furnish and Install Water Main Connection:Dollars andCents per Each		
2.07	2	EA	Furnish and Install 4" Gate Valve Assembly: Dollars andCents per Each		
2.08	2	EA	Furnish and Install 8" Gate Valve Assembly:Dollars andCents per Each		
2.12	640	LF	Temporary Potable Water System:Dollars andCents per Linear Foot		
2.13	20	EA	Temporary Water Service Connections:Dollars andCents per Each		
3.01	1	LS	Site Work - Includes Site Preparation, Tree Clearing & Grubbing, Landscaping & Hardscape, Cleanup & Restoration, and Turf Establishment (Specification Section 02100):		
3.02	5	EA*	Repair of Unknown Utilities or Mismarked Utilities: Dollars andCents per Each		
3.03	3,750	SF	Furnish and Install Rigid Insulation:Dollars andCents per Square Foot		
3.04	1	ALLOW	Contingency: Ten Thousand Dollars and Zero Cents	\$10,000.00	\$10,000.00
203.1	900	CY	Common Excavation (F):Dollars andCents per Cubic Yard		
203.2	100	CY*	Rock Excavation:Dollars andCents per Cubic Yard		
206.19	80	CY*	Common Structure Excavation - Exploratory:Dollars andCents per Cubic Yard		
206.2	545	СУ	Rock Structure Excavation:Dollars andCents per Cubic Yard		
206.2A	205	СУ	Rock Structure Excavation - Coffins Court:Dollars andCents per Cubic Yard		
211.1	0.5	LS	Vibration Monitoring Analysis:Dollars andCents per Lump Sum		
211.11	425	HR	Vibration Monitoring Services:Dollars andCents per Hour		
214	1	U	Fine Grading:Dollars andCents per Lump Sum		

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
		1	Furnish and Install Crushed Stone (Fine Gradation)(F):	, 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
304.4	840	CY	Dollars and		
			Cents per Cubic Yard		
			Furnish and Install Hot Bituminous Pavement - Machine Method,		
403.11A	210	T	Binder:Dollars andCents per Ton		
405.11A	210	'	andCents per Ton		
			Furnish and Install Hot Bituminous Pavement - Machine Method,		
402.110	0.5	_	Wearing:		
403.11B	95	Т	Dollars and		
			Cents per Ton Furnish and Install Hot Bituminous Pavement - Hand Method:		<u> </u>
		_	Dollars and		
403.12	80	Т	Cents per Ton		
			Cold Blocks Bit server Conference		
			Cold Planing Bituminous Surfaces: Dollars and		
417	-5	SY	Cents per Square Yard		
			Furnish and Install Geotextile Fabric, Where Directed: Dollars and		
593.331	50	SY*	Cents per Square Yard		
			, ,		
			Furnish and Install 6" CPDT Drain Service:		
603.8126	235	LF	Dollars and Cents per Linear Foot		
			ecrits per Emedi 1 ooc		
			Furnish and Install 12" HDPE Pipe:		
603.82212	40	LF	Dollars and		
			Cents per Linear Foot		
			Furnish and Install 15" HDPE Pipe:		
603.82215	125	LF	Dollars and		
			Cents per Linear Foot		
			Furnish and Install Standard 4' Diameter Catch Basin:		
604.12	15.0	VF	Dollars and		
004.12	13.0	VI	Cents per Vertical Feet		
			Furnish and Install Drop Inlet Type D-B:		
604.242	1.0	EA	Dollars and		
004.242	1.0	LA	Cents per Vertical Feet		
			Furnish and Install 4' Diameter Drain Manhole:		-
604.33	4.2		Dollars and		
604.32	13	VF	Cents per Vertical Feet		
			Additional Adjustment of Drain and Course Structures /To Final		
			Additional Adjustment of Drain and Sewer Structures (To Final Pavement Elevation):		
604.5A	8	EA	Dollars and		
			Cents per Each		
	i	_	Additional Adjustment of Gate Valve Boxes and Water Curb Stops (To		
			Final Pavement Elevation):		1
604.5B	8	EA	Final Pavement Elevation):Dollars and		
604.5B	8	EA	Dollars andCents per Each		
604.5B	8	EA	Dollars andCents per Each Furnish and Install Sewer or Drain Frame & Cover:		
604.5B 604.6	1	EA EA	Dollars andCents per Each		
			Dollars andCents per Each Furnish and Install Sewer or Drain Frame & Cover:Dollars andCents per Each		
			Dollars andCents per Each Furnish and Install Sewer or Drain Frame & Cover:Dollars andCents per Each Furnish and Install Brick Sidewalk:		
604.6	1	EA	Dollars andCents per Each Furnish and Install Sewer or Drain Frame & Cover:Dollars andCents per Each Furnish and Install Brick Sidewalk:		
604.6	1	EA			
604.6	1	EA			
604.6 608.5A	50	EA			
604.6 608.5A	50	EA			
604.6 608.5A	50	EA			

				Unit Price in Figures	Extended Total in Figures (Dollars
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)
618.6	2,500	ALLOW	Uniformed Officer: Two Thousand Five Hundred Dollars and Zero Cents	\$2,500.00	\$2,500.00
618.7	1,875	HR	Flaggers:Dollars andCents per Hour		
619.1	1	U	Maintenance of Traffic:Dollars andCents per Lump Sum		
619.11	2,600	LB	Calcium Chloride for Dust Control:		
632.0104	30	LF	Retroreflective Thermoplas. Pave. Marking 4" Line:Dollars andCents per Linear Foot		
632.3112	110	LF	Retroreflective Thermoplas. Pave. Marking 12" Line:Dollars andCents per Linear Foot		
640	7,500	ALLOW	Landscaping Allowance: Seven Thousand Five Hundred Dollars and Zero Cents	\$7,500.00	\$7,500.00
645	2	EA	Furnish and Install Catch Basin Silt Sack:Dollars andCents per Each		
645.512	300	LF*	Furnish and Install Compost Sock for Perimeter Berm:Dollars andCents per Linear Foot		
645.71	40	HR	SWPPP Inspections:Dollars andCents per Hour		
692	1	U	Mobilization General (8%):Dollars andCents per Lump Sum		
699	15,000	ALLOW	Miscellaneous Temporary Erosion and Sediment Control: <u>Fifteen Thousand Dollars and Zero Cents</u>	\$15,000.00	\$15,000.00
1010.2	4,000	ALLOW	Asphalt Cement Adjustment: Four Thousand Dollars and Zero Cents	\$4,000.00	\$4,000.00
BID ALT A PRICE	(Items 1.01A-101	.0.2):	•		
(written)					dollars
					\$ (5:
					(figures)

				Unit Price in Figures	Extended Total in Figures (Dollars
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollar and Cents)
1.01A	325	LF	Furnish and Install 6" PVC SDR 35 Sewer Service Pipe:	,	
1.02A	390	LF	Furnish and Install 8" PVC SDR 35 Sewer Pipe:Dollars andCents per Linear Foot		
1.04A	24.2	VF	Furnish and Install 4' Diameter Sewer Manholes:		
1.06	6	EA	Locate Existing Sewer Service By Video Inspection, Transmitter and Locator:		
1.07	390	LF	Post Construction Video of Sewers: Dollars andCents per Linear Foot		
1.1	5	EA*	Furnish and Install Cast Iron Cleanout Covers: Dollars andCents per Each		
2.01	30	LF	Furnish and Install 6" Cement Lined (CL) Ductile Iron Water Pipe: Dollars andCents per Linear Foot		
2.02	420	LF	Furnish and Install 8" Cement Lined (CL) Ductile Iron Water Pipe: Dollars andCents per Linear Foot		
2.03A	14	EA	Furnish and Install 1" Copper Water Service Connection:		
2.04A	370	LF	Furnish and Install 1" Copper Water Service Pipe:Dollars andCents per Linear Foot		
2.08	4	EA	Furnish and Install 8" Gate Valve Assembly:Dollars andCents per Each		
2.10	1	EA	Furnish and Install Water Main Connection with 8"x8" Tapping Sleeve: Dollars andCents per Each		
2.12	400	LF	Temporary Potable Water System:Dollars andCents per Linear Foot		
2.13	14	EA	Temporary Water Service Connections: Dollars andCents per Each		
3.01	1	LS	Site Work - Includes Site Preparation, Tree Clearing & Grubbing, Landscaping & Hardscape, Cleanup & Restoration, and Turf Establishment (Specification Section 02100): Dollars andCents per Lump Sum		
3.02	5	EA*	Repair of Unknown Utilities or Mismarked Utilities:		

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
			Furnish and Install Rigid Insulation:	·	
3.03	50	SF	Dollars andCents per Square Foot		
3.04	1	ALLOW	Contingency: Ten Thousand Dollars and Zero Cents	\$10,000.00	\$10,000.00
201.21	6	EA	Removing Small Trees:Dollars andCents per Each		
201.9	5	EA	Tree Protection:Dollars andCents per Each		
203.1	1,000	CY	Common Excavation (F):Dollars andCents per Cubic Yard		
203.2	125	CY*	Rock Excavation:Dollars andCents per Cubic Yard		
206.19	60	CY*	Common Structure Excavation - Exploratory:Dollars andCents per Cubic Yard		
206.2	70	СҮ	Rock Structure Excavation:Dollars andCents per Cubic Yard		
211.1	0.25	LS	Vibration Monitoring Analysis:Dollars andCents per Lump Sum		
211.11	100	HR	Vibration Monitoring Services:Dollars andCents per Hour		
214	1	U	Fine Grading:Dollars andCents per Lump Sum		
304.4	830	CY	Furnish and Install Crushed Stone (Fine Gradation)(F): Dollars andCents per Cubic Yard		
304.45	50	СҮ	Furnish and Install Crushed Stone For Drives:Dollars andCents per Cubic Yard		
403.11A	220	Т	Furnish and Install Hot Bituminous Pavement - Machine Method, Binder: Dollars and Cents per Ton		
403.11B	85	Т	Furnish and Install Hot Bituminous Pavement - Machine Method, Wearing:Dollars andCents per Ton		
403.12	30	Т	Furnish and Install Hot Bituminous Pavement - Hand Method:Dollars andCents per Ton		
403.8	60	LF	Permanent Trench Patch:Dollars andCents per Ton		
417	-180	SY	Cold Planing Bituminous Surfaces:Dollars andCents per Square Yard		

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
	200. 207.		Furnish and Install Geotextile Fabric, Where Directed:	(consistence and consist,	
593.331	50	SY*	Dollars andCents per Square Yard		
			Furnish and Install 6" CPDT Drain Service:		
603.8126	380	LF	Dollars and Cents per Linear Foot		
			Furnish and Install 12" HDPE Pipe:		
603.82212	310	LF	Dollars andCents per Linear Foot		
			Furnish and Install Standard 4' Diameter Catch Basin:		
604.12	26.5	VF	Dollars andCents per Vertical Feet		
			Furnish and Install Drop Inlet Type D-B:		
604.242	1	EA	Dollars andCents per Vertical Feet		
			Furnish and Install 4' Diameter Drain Manhole: Dollars and		
604.32	17.7	VF	Cents per Vertical Feet		
			Additional Adjustment of Drain and Sewer Structures (To Final Pavement Elevation):		
604.5A	9	EA	Dollars and Cents per Each		
			Additional Adjustment of Gate Valve Boxes and Water Curb Stops (To		
604.5B	3	EA	Final Pavement Elevation):		
			Cents per Each		
	1		Furnish and Install Sewer or Drain Frame & Cover: Dollars and		
604.6		EA	Cents per Each		
			Furnish and Install 4" Concrete Sidewalks (Fiber Reinforced): Dollars and		
608.34	400	SY	Cents per Square Foot		
			Furnish and Install 6" Concrete Sidewalks (Fiber Reinforced with Accessible Ramps and Detectable Warning Plates):		
608.36	40	SY	Dollars andCents per Each		
			Furnish and Install Straight Granite Curb:		
609.01	530	LF	Dollars andCents per Linear Foot		
			Furnish and Install Curved Granite Curb:		
609.02	75	LF	Dollars andCents per Linear Foot		
			Traffic Sign Type C:		
615.0301	15	SF	Dollars andCents per Each		
			Uniformed Officer:	+	
618.6	2,500	ALLOW	Two Thousand Five Hundred Dollars and Zero Cents	\$2,500.00	\$2,500.00
			Flaggers:		
618.7	1,150	HR	Dollars andCents per Hour		
			Maintenance of Traffic:		
619.1	1	U	Dollars andCents per Lump Sum		
			Calcium Chloride for Dust Control:		
619.11	3,000	LB	Dollars and Cents per Pound		

Did Itom No	Fat Otiv	Unito	Bid Itana Description and Unit Brigg in Monda	Unit Price in Figures	Extended Total in Figures (Dollars
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)
			Furnish and Install Retroreflective Thermoplas. Pave. Marking 12"		
632.3112	15	LF	Line:Dollars andCents per Linear Foot		
			cents per Linear Foot		
			Landscaping Allowance:		
640	15,000	ALLOW	Fifteen Thousand Dollars and Zero Cents	\$15,000.00	\$15,000.00
0.0	13,000	7.22011		ψ13,000.00	\$13,000.00
			Furnish and Install Catch Basin Silt Sack:		
CAE	F	F.A.	Dollars and		
645	5	EA	Cents per Each		
			SWPPP Inspections:		
			Dollars and		
645.71	25	HR	Cents per Hour		
			Mobilization General (8%):		
			Dollars and		
692	1	1 U	Cents per Lump Sum		
			Miscellaneous Temporary Erosion and Sediment Control:		
699	12 000	ALLOW/	Twelve Thousand Dollars and Zero Cents	¢12 000 00	¢12 000 00
099	12,000	ALLOW		\$12,000.00	\$12,000.00
			Asphalt Cement Adjustment:		
1010.3	2 500	A11.0M	Three Thousand Five Hundred Dollars and Zero Cents	ć2 F00 00	¢3.500.00
1010.2	3,500	ALLOW		\$3,500.00	\$3,500.00
 ID ALT B PRICE	Items 1.01A-101	0.2):			<u> </u>
					dolla
(written)					ċ
					\$ (figures)

				Unit Price in Figures	Extended Total in Figures (Dollars
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollar and Cents)
1.01A	240	LF	Furnish and Install 6" PVC SDR 35 Sewer Service Pipe:Dollars andCents per Linear Foot		
1.02A	240	LF	Furnish and Install 8" PVC SDR 35 Sewer Pipe:		
1.04A	8.8	VF	Furnish and Install 4' Diameter Sewer Manholes: Dollars andCents per Vertical Feet		
1.06	1	EA	Locate Existing Sewer Service By Video Inspection, Transmitter and Locator:		
1.07	240	LF	Cents per Each Post Construction Video of Sewers:Dollars andCents per Linear Foot		
1.1	3	EA*	Furnish and Install Cast Iron Cleanout Covers: Dollars andCents per Each		
2.02	325	LF	Furnish and Install 8" Cement Lined (CL) Ductile Iron Water Pipe:		
2.03A	10	EA	Furnish and Install 1" Copper Water Service Connection: Dollars andCents per Each		
2.04A	240	LF	Furnish and Install 1" Copper Water Service Pipe: Dollars andCents per Linear Foot		
2.08	4	EA	Furnish and Install 8" Gate Valve Assembly: Dollars andCents per Each		
2.09	1	EA	Furnish and Install Water Main Connection with 6"x8" Tapping SleevDollars andCents per Each	/e:	
2.12	300	LF	Temporary Potable Water System:Dollars andCents per Linear Foot		
2.13	10	EA	Temporary Water Service Connections:		
3.01	1	LS	Site Work - Includes Site Preparation, Tree Clearing & Grubbing, Landscaping & Hardscape, Cleanup & Restoration, and Turf Establishment (Specification Section 02100):		
3.02	5	EA*	Cents per Lump Sum Repair of Unknown Utilities or Mismarked Utilities:Dollars andCents per Each		
3.03	50	SF	Furnish and Install Rigid Insulation: Dollars andCents per Square Foot		

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
3.04	1	ALLOW	Contingency: <u>Ten Thousand Dollars and Zero Cents</u>	\$10,000.00	\$10,000.00
201.4	2	EA	Remove Stumps:Dollars andCents per Each		
201.9	5	EA	Tree Protection:Dollars andCents per Each		
203.1	900	CY	Common Excavation (F):Dollars andCents per Cubic Yard		
203.2	100	CY*	Rock Excavation:Dollars andCents per Cubic Yard		
206.19	60	CY*	Common Structure Excavation - Exploratory:Dollars andCents per Cubic Yard		
211.1	0.25	LS	Vibration Monitoring Analysis:Dollars andCents per Lump Sum		
211.11	50	HR	Vibration Monitoring Services:Dollars andCents per Hour		
214	1	U	Fine Grading:Dollars andCents per Lump Sum		
304.4	580	СУ	Furnish and Install Crushed Stone (Fine Gradation)(F): Dollars andCents per Cubic Yard		
304.45	65	CY	Furnish and Install Crushed Stone For Drives:Dollars andCents per Cubic Yard		
403.11A	160	Т	Furnish and Install Hot Bituminous Pavement - Machine Method, Binder:Dollars andCents per Ton		
403.11B	60	Т	Furnish and Install Hot Bituminous Pavement - Machine Method, Wearing:Dollars andCents per Ton		
403.12	35	Т	Furnish and Install Hot Bituminous Pavement - Hand Method: Dollars andCents per Ton		
417	-180	SY	Cold Planing Bituminous Surfaces:Dollars andCents per Square Yard		
593.331	50	SY*	Furnish and Install Geotextile Fabric, Where Directed: Dollars andCents per Square Yard		
603.8126	240	LF	Furnish and Install 6" CPDT Drain Service:Dollars andCents per Linear Foot		
603.82212	100	LF	Furnish and Install 12" HDPE Pipe:Dollars andCents per Linear Foot		

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
			Furnish and Install 15" HDPE Pipe:	(
603.82215	125	LF	Dollars and Cents per Linear Foot		
			cents per emedi 1 oot		
			Furnish and Install Standard 4' Diameter Catch Basin:		
604.12	18.7	VF	Dollars and		
			Cents per Vertical Feet		
			Furnish and Install 4' Diameter Drain Manhole:		
604.32	11	VF	Dollars and		
			Cents per Vertical Feet		
			Additional Adjustment of Drain and Sewer Structures (To Final		
604.5A	6	EA	Pavement Elevation):		
004.57	Ü		Dollars and Cents per Each		
			Additional Adjustment of Gate Valve Boxes and Water Curb Stops (To	1	+
CO4 ED	2	F.A.	Final Pavement Elevation):		
604.5B	3	EA	Dollars and		
			Cents per Each Furnish and Install Sewer or Drain Frame & Cover:		_
			Dollars and		
604.6	1	EA	Cents per Each		
			Furnish and Install Structural BMPs:Dollars and		
604.93	1	EA	Cents per Each		
			Furnish and Install 4" Concrete Sidewalks (Fiber Reinforced): Dollars and		
608.34	210	SY	Dollars andCents per Square Foot		
			Furnish and Install 6" Concrete Sidewalks (Fiber Reinforced with		
608.36	25	SY	Accessible Ramps and Detectable Warning Plates): Dollars and		
			Cents per Each		
			Furnish and Install Straight Granite Curb:		
609.01	360	LF	Dollars andCents per Linear Foot		
			Cents per Linear Foot		
			Furnish and Install Curved Granite Curb:		
609.02	15	LF	Dollars and		
			Cents per Linear Foot		
			Traffic Sign Type C:		
615.0301	15	SF	Dollars and		
			Cents per Each		
			Flaggers:		
618.7	925	HR	Dollars and		
			Cents per Hour		
			Maintenance of Traffic:		
619.1	1	U	Dollars and		
013.1	1		Cents per Lump Sum		
			Calcium Chloride for Dust Control:		
619.11	2,200	LB	Dollars and		
019.11	2,200	LD	Cents per Pound		
			Furnish and Install Retroreflective Thermoplas. Pave. Marking 12"		
(22.2442	440				
632.3112	110	LF	Line:Dollars andCents per Linear Foot		
			Furnish and Install Catch Basin Silt Sack:	1	1
£	_	_	Dollars and		
645	4	EA	Cents per Each		
			CW/DDD In an action of		
			SWPPP Inspections: Dollars and		
645.71	20	HR	Cents per Hour		

				Unit Price in Figures	Extended Total in Figures (Dollars
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	(Dollars and Cents)	and Cents)
692	1	LS	Mobilization General (8%):Dollars andCents per Lump Sum		
699	9,000	ALLOW	Miscellaneous Temporary Erosion and Sediment Control: Nine Thousand Dollars and Zero Cents	\$9,000.00	\$9,000.00
1010.2	3,000	ALLOW	Asphalt Cement Adjustment: Three Thousand Dollars and Zero Cents	\$3,000.00	\$3,000.00
BID ALT C PRICE	(Items 1.01A-101	0.2):			
					dollars
(written)					\$
					(figures)

Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
BID ALTERNAT	E D - Overlay o	of Middle Street	t		•
Bid Item No.	Est. Qty.	Units	Bid Item Description and Unit Price in Words	Unit Price in Figures (Dollars and Cents)	Extended Total in Figures (Dollars and Cents)
			Furnish and Install Hot Bituminous Pavement - Machine Method,		
403.11B	350	Т	Wearing:Dollars and Cents per Ton		
417	4,050	SY	Cold Planing Bituminous Surfaces: Dollars andCents per Square Yard		
604.5A	14	EA	Additional Adjustment of Drain and Sewer Structures (To Final Pavement Elevation): Dollars andCents per Each		
604.5B	9	EA	Additional Adjustment of Gate Valve Boxes and Water Curb Stops (To Final Pavement Elevation):Dollars and		
618.6	20,000	ALLOW	Cents per Each Uniformed Officer: Twenty Thousand Dollars and Zero Cents	\$20,000.00	\$20,000.00
618.7	80	HR	Flaggers:Dollars andCents per Hour		
619.1	1	U	Maintenance of Traffic:Dollars andCents per Lump Sum		
632.0104	950	LF	Furnish and Install Retroreflective Paint Pave. Marking, 4" Line:Dollars andCents per Linear Foot		
632.32	170	SF	Furnish and Install Retroreflective Thermoplas. Pave. Symbol:Dollars andSquare Foot		
645.71	10	HR	SWPPP Inspections:Dollars andCents per Hour		
692	1	U	Mobilization General (8%):Dollars andCents per Lump Sum		
699	2,500	ALLOW	Miscellaneous Temporary Erosion and Sediment Control: Two Thousand Five Hundred Dollars and Zero Cents	\$2,500.00	\$2,500.00
1010.2	3,500	ALLOW	Asphalt Cement Adjustment: Three Thousand Five Hundred Dollars and Zero Cents	\$3,500.00	\$3,500.00
BID ALT D PRICE	(Items 403.11B-1	010.2):			
					dollars
(written)					
					\$
					(figures)