

**ADDENDUM NO. 2**  
**September 28, 2022**  
**ISLINGTON STREET CORRIDOR IMPROVEMENTS – PHASE 2**  
**PORTSMOUTH, NEW HAMPSHIRE**

The following changes and information are hereby incorporated into the Contract Documents (Project Manual and Drawings).

**GENERAL**

1. Meeting Notes (**Attachment “A”**) and the information provided within are included in the Contract Documents by this Addendum No. 2.
2. Answers to Contractors questions are provided in **Attachment “B”**.
3. The updated Contractors Bid Form (**Attachment “C”** and 4.a below) will be made available upon request in Excel format for contractors use. Contact Underwood Engineers to request a copy of the bid form.

**PROJECT MANUAL**

4. Section A-3: Bid

- a. **Delete** the Contractor’s Bid Schedule in its entirety (pages A-3.5 to A-3.22) and **replace** it with **Attachment “C”** (A-3.5 to A-3.43). The following changes are noted:
  - Re-structuring of Bid Schedule to allow for different unit pricing between the base bid and add alternatives that better reflect the scope of work.
  - Item 101.15A – Fuel Adjustment Base Bid – Allowance **modified** from \$20,000 to \$30,000
  - Item 101.15B – Fuel Adjustment Add Alt #1 – Allowance **modified** from \$30,000 to \$50,000
  - Item 660.5 – Bicycle Racks – Add Alt #3 Goodwin Park – Quantity **modified** from “0” to “2”

5. Agreement B-2.1

- a. Substantial Completion  
**Delete** Add Alternative #2 and **Replace** with Add Alternative #3

**Delete** “L2.0” and **Replace** with “L3.0”

The sentence should now read:

“30 Calendar Days for **Add Alternative #3** (Goodwin Park Improvements, **DWG L3.0**)”

6. Section POW-1

a. Page POW-1: Description of work

**Delete** the 3<sup>rd</sup> bullet point “Add Alt #2: Improvements at Goodwin Park” in its entirety and **replace** with the following bullets:

- “Add Alt #2A\*:  
PVC C900 Water Main – Base Bid”
- “Add Alt #2B\*:  
PVC C900 Water Main – Add Alt #1”
- “Add Alt #3\*:  
Improvements at Goodwin Park”

\* Change all instances, referring to existing Add Alt #2 and Add Alt #3 to Add Alternatives 2A, 2B, and 3 as shown above for the Project Manual.

7. Section 01025 – Measurement and Payment

a. Page 01025-7

Item NO. 1.5.X: Furnish and Install Sewer Manholes  
B. Basis of Payment

Paragraph B.2 - **Delete** “Frames and covers” from the first sentence.

**Add** the following paragraph:

“ 12. Payment will be considered full compensation for coordination, labor, and equipment required to pick up sewer manhole covers and frames from the City DPW facility on Pevery Hill Road.”

8. Section 01590 – Temporary Field Office – 1.1 Description

**Add** Paragraph B. below:

“The Engineer will accept a shared office space with the Contractor. So long as there is a dedicated area for the Engineer to have a private space.

9. NHDOT Standard Specs and Provisions – Section 692

**Add** Paragraph 1.3 below:

“1.3 This item shall consist of payment for a shared office space in accordance with Specification Section 01590 (Temporary Field Office) in the Project Manual.”

**DRAWINGS**

10. Page 4 of 56 – Quantity Summary (Roadway Quantity Schedule - Add Alt #1)

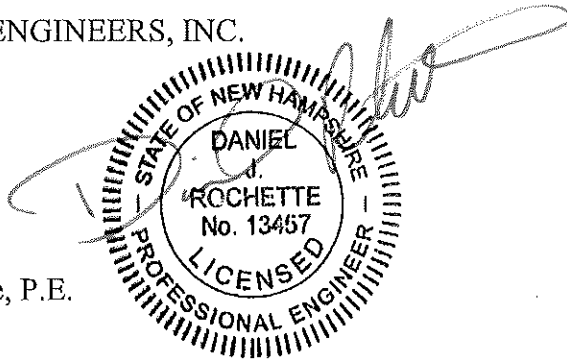
a. Item 203.1 – Common Excavation

**Delete** total value of 1920 CY and **Replace** with 6060 CY

b. Item 304.3 – Crushed Gravel

**Delete** total value of 1390 CY and **Replace** with 4600 CY

UNDERWOOD ENGINEERS, INC.



Daniel J. Rochette, P.E.  
Project Manager

**Attachments:**

Attachment "A" – Pre-Bid Meeting Notes

Attachment "B" – Answers to Contractors Questions

Attachment "C" – Contractor's Bid Schedule Pages A-3.5 - A-3.43

**ADDENDUM #2 – ATTACHMENT “A”**

**PRE-BID MEETING *NOTES***

**ISLINGTON CORRIDOR IMPROVEMENTS – PHASE 2  
CITY OF PORTSMOUTH, NH**

**PORTSMOUTH DEPARTMENT OF PUBLIC WORKS  
680 PEVERLY HILL ROAD  
September 15, 2022 (2:00 P.M.)**

Note: modifications from Pre-bid Meeting Agenda noted in *blue, italicized text*.

**Attendees                      Representing                      Phone                      Email**

*(Sign In Sheet)*

**1. Introduction**

**2. Mandatory Pre-Bid Meeting**

Attendance at this meeting is mandatory. Bids from Contractors not in attendance will not be opened.

**3. Bids**

Bids to COP Purchasing Department by **2:00 p.m., October 4, 2022** along with the following shall be submitted to be considered a complete bid:

- Bid (Section A-3) to be filled out in its entirety, pages A-3.1 to A-3.22
- Bid Bond for 5% of the bid price, pages A-4.1 and A-4.2
- Bids will be opened and read aloud immediately after bids are due in Portsmouth City Hall.
- Acknowledgement of any addendum
  - Addenda will not be distributed; it is the Bidders responsibility to check the City of Portsmouth Purchasing Department’s webpage for all addenda issued:  
<http://www.cityofportsmouth.com/finance/purchasing.htm>
- The Basis of Award will be the lowest price from a qualified bidder based on the engineers estimated quantities for the Base Bid plus any combination of Add Alternates 1, 2, and 3 for which the City will have available funding. If awarded, add alts will be awarded in any order the City decides.

**4. Project Area & Background**

The overall project area is approximately 2,300 LF and includes:

- Islington Street between Dover Street and Maplewood Avenue (2,300 LF)
- Goodwin Park

Project is a “complete street” type project including:

- Utility replacements
- Roadway reconstruction

- Signal improvements
- Landscape improvements

The project is being bid in multiple parts:

- Base Bid – Islington Street, Dover Street to Cornwall Street, 950 LF (STA 131+50 to STA 141+00)
- Add Alt #1 – Islington Street, Cornwall Street to Maplewood Avenue, 1,350 LF (STA 141+00 to STA 154+50)
- Add Alt #2 – Add/Deduct for PVC Watermain
- Add Alt #3 - Goodwin Park Improvements

Work to be completed for this project includes the following:

- **New Sanitary Sewers:**
  - 8” to 18” PVC, all depths
  - Replacement of all sanitary sewer service laterals to property line/face of building
  - New sanitary sewer service on private property (where shown or as directed)
  - Interior plumbing and building foundation penetrations (where shown or as directed)
  - Maintenance of sewer flows including combined sewer flows where they exist.
  - Select services will be SDR 26 where vertical separation requirements cannot be met. Sewer Key Note #9
- **New Storm Sewer Drains**
  - 12” to 18”, all depths
  - Installation of 6” dia. Laterals whether public or private (for inflow removal)
  - Maintain drainage until completion of new systems
- **Water Distribution Improvements**
  - 6” to 16” DICL52 poly encased water pipe
  - Replacement of all water service laterals
  - Temporary water systems (unit items provided) to complete work without interruption to service to users
- **Roadway & Property Restoration**
  - Roadway reconstruction – Full depth reconstruction, fine grading to elevations shown on the plans (or as directed)
  - Binder and wearing course paving (6” nominal thickness, 4.5” binder, 1.5” wearing)
  - Curb Installations
  - Concrete and brick sidewalk installation
  - Complete restoration of all properties, public and private
    - Including driveway aprons
  - Perform testing of new water and sewer systems prior to paving
- **Traffic Signals**
  - Full replacement of signals at Cabot Street (Item # 616.191)
    - Remove existing traffic signals

- Construct new signal foundations and signal supports
    - Installation of all signal hardware, pull boxes, conduit, wiring, controllers, detection and preemption as shown on the plans, as specified and as directed
    - Perform testing and adjustment until accepted
  - Maintain operation of existing traffic signals until new signals are operational (subsidiary to Item 619.1 of Traffic Maintenance)
- **Street Lighting**
  - Installation of new ornamental lighting systems including:
    - light poles with foundations, fixtures, and lamps
    - Electrical systems (conduit, wiring, load centers and cabinets)
  - Perform testing and adjustment until accepted
- **Landscaping**
  - Removal of existing trees and plantings as shown on the plans and as directed
  - Planting new street trees at the locations shown on the plans or as directed
  - Installation of tree grates, tree guards and structural tree root zones (structural cells or CU soils) with planting soil where indicated.
  - Installation of Stormtree stormwater treatment systems at select tree locations where shown
  - Perform regular watering as specified.
- **Traffic Items**
  - Maintain existing traffic control signs to the greatest extent possible. Existing traffic regulation signs (i.e., stop signs) **disturbed** need to be reset or placed on barricades until proposed permanent signs are installed. Subsidiary to Item 619.1, Maintenance of Traffic.
  - Install new signs on posts as specified and shown on the plans, and as directed
    - **Since existing signs found to be in good condition will be re-used but may need posts, the bid is structured so that there is an item for post only and an item for signs only.**
  - Install new pavement markings as specified and shown on the plans, or where directed
  - Install temporary pavement markings on binder course pavement to provide traffic control until final paving, as specified and as directed
- **Coordination and Protection of Utilities**
  - Contractor will be responsible for contacting DIGSAFE prior to start of any work and maintaining all utility mark-outs during the course of the project.
  - Coordinate utility relocation work (by others) with utility companies
    - Poles have been reset and line transfers are underway
  - Coordinate protection of existing gas mains with Unitil.
    - Unitil's existing cast iron gas mains within the project limits of work were replaced by Unitil in 2017 with new 8" PE main.

- New mains were located taking this project into consideration and avoiding potential conflicts with proposed utilities to the greatest extent practical.
  - Some conflicts with existing plastic (PE) gas mains or gas service lines may exist. Contractor shall contact Unitil to coordinate work near gas lines.
  - Significant underground communication duct banks exists throughout the project.
    - Test pits were completed on conduits in the location depicted on the drawings.
    - It will be the contractors responsibility to record and observe depths of the duct banks as work progresses. Test pits completed after previous utility work has been completed in the same of said area will not be measured for payment
  - Coordinate temporary water shutdowns with Portsmouth Water Department.
  - All test pits completed by the Contractor need to be previously approved and observed by the engineer in order to be eligible for payment
- **Protection of Workers and Site Personnel**  
Site safety shall be the Contractor’s responsibility. The Contractor shall prepare a Health and Safety Plan. Refer to Section 13710 of the Project Manual.

**5. Available Information**

The following information has been included in the Appendix of the project manual:

- APPENDIX A – Geotechnical Engineering Report

The following information is available upon request in support of this project:

- House to House basement surveys
- Record Drawings
  - Neighboring Roads

**6. Schedule**

Completion time for the project will be calculated as calendar days (exclusive of winter shut down) from the date specified in the “Notice to Proceed” as follows:

Substantial Completion

- 200** Calendar days for the Base Bid (Islington Street from Dover Street to Cornwall Street).
- 300** Calendar days for Add Alternate #1 (Islington Street from Cornwall St. to Maplewood Ave).
- 30** Calendar days for Add Alternate #2 (Goodwin Park Improvements).

Final Completion

- 60** Calendar days from **Total Project Substantial Completion** (excluding winter shutdown periods).

**7. Funding Requirements**

The City anticipates using the following funding sources:

- COVID Local Fiscal Recovery Fund Grant
  - (Section D for Terms and Conditions)
- State Aid Grant
  - Project Identification Sign
  - DES approval of changes orders
  - DES monthly meeting attendance
  - DES site inspections
  - Davis-Bacon Wage Rates do not apply
  - EPA’s American Iron & Steel (AIS) requirement does not apply
  - MBE/WBE Requirements do not apply

**8. Prosecution of Work (Division 1 - Section POW)**

Project specific requirements are included in Section POW of the project manual for the Contractor’s reference. Contractors are encouraged to read this section closely.

**9. Traffic Control (Item 619)**

Islington Street is a densely populated commercial street/residential street and is a main traffic corridor in and out of the City

- Provide detailed traffic control plan (TCP) for approval prior to the start of work. Please note the following:
  - One-way alternating traffic at all times during the course of the work day
  - Two-way traffic during non-working hours
  - Access to residential properties and businesses must be provided at all times:
    - Business open signs for all business when work is occurring in front of an entrance.
    - Contractors will be required to coordinate with business owners for all access needs throughout construction
    - During working hours, local traffic shall be accommodated as well as emergency vehicles, school busses, and trash removal vehicles
    - During non-working hours roads shall be open at all times to traffic.
    - All excavations shall be backfilled daily and it will not be acceptable to plate excavations overnight.
  - Safe pedestrian corridors shall be maintained at all times
- Maintain traffic in accordance to approved plan
- Unit Item provided for portable changeable message boards. A minimum of two boards is anticipated but additional boards could be requested
- Uniformed Police Officers – Allowance Item
- Flaggers – Hourly Item

**10. Work Hours**

The contract time for completion is based on work hours from 7 a.m. to 5 p.m., Monday to Friday. Work outside of these times will require approval by the City at least two weeks in advance



### **11. Community Information**

The Contractor is required to provide the following:

- Coordinate with the Engineer to help prepare a weekly update with a narrative of upcoming work and a map of anticipated work areas
  - This information will be posted on the City’s website
- Attend public informational meetings.
  - One meeting is anticipated at the beginning of each construction season
- In addition to formal monthly progress meetings, The Contractor shall attend weekly coordination meetings with City and Engineer personnel to discuss day to day operations, concerns, and general coordination items. Attendance will be required by the superintendent, and when requested the project manager.

### **12. Health and Safety Plan (Section 013710)**

The Contractor’s Health and safety plan shall be onsite and shall be made available for the Engineer’s or Owner’s use and include the following:

- Confined spaced entry
- Air quality monitoring
- Shoring of trenches
- Protocols for encountering of limited reuse soils shall be.
- Required as a submittal

### **13. Geotechnical Report**

Geotechnical Report is included in Appendix A. Contractor should review construction considerations included in the geotechnical report.

### **14. Blasting and Vibration Monitoring**

Blasting, if performed, is subject to the City Blasting Ordinance

- Submittal of daily blasting reports will be required.
- Special care for historic buildings
- Any vibration monitoring completed for the purposes of blasting is considered subsidiary to the rock removal item and will not be considered for payment.

### **15. Maintenance of Combined Sanitary and Storm Sewer Flows (Item #1)**

Combined sewers outside the project area may influence sewer systems on Islington Street making them susceptible to high flows during and following rain events. Contractors will need to consider weather when sequencing construction operations.

- Maintenance of existing flows (sewer, drainage, or combined systems) will be the Contractor’s responsibility.
- Specifications for By-Pass Pumping and/or piping systems are included Section 01518.
- Short-term methods may be acceptable upon review and approval by the Engineer and/or Owner.
- Contractor’s operations will include continuous maintenance of combined sewers until the new systems are installed and accepted.

### **16. Staging Area and Office Trailer**

No staging area has been identified and the Contractor is responsible for establishing an appropriate staging area.

- The Contractor may make arrangements with property owners for additional staging areas.

#### **17. Testing**

The following testing is anticipated:

- Sewers (including lateral to the ROW) and sewer manholes will be tested (incidental).
- Water mains will be tested for pressure and bacteria requirements.
  - *The Contractor shall coordinate all **bacteria** testing with the City. Bacteriological testing services of new water mains will be provided by the City of Portsmouth Water Department. However, the Contractor will remain responsible for coordination of sampling with the City in advance.*
- Drains are subject to visual observation and shall be cleaned prior to acceptance (incidental).
- Material and compaction testing will be completed of all aggregates under the direction of the Engineer. Contractor shall provide material samples and test reports as required.
- Strip type testing to verify means and methods are providing adequate trench compaction at beginning of work
- An allowance for soil and compaction (**strip testing and road compaction**) is included in Item 1.15E.

#### **18. Raising of Castings, Covers, and Grates**

The Unit price for new structures (CB's, manholes) and valves includes the cost to raise structures once, to either base pavement elevation or finish pavement elevation, as directed by the Engineer.

- Items 1.5A and 3.5A have been included to raise all new and existing structures a second time, to final grade if required. If structures are only raised once, these items will not be measured for payment.

#### **19. Re-Routing of Interior Plumbing**

Where backyard/cross country sewers are being abandoned and filled, work may be required to redirect the sewer to a new outlet inside the home.

- Coordinate work with a licensed plumber to determine best location for new foundation penetration.
- Construct new sewer service on private property in the location determined in the field by the homeowner and the Engineer.
- Restoration of driveway and all landscape and hardscape areas impacted to existing conditions.

#### **20. Addendum No. 1**

Per the Ad for Bid, Addenda will be posted for distribution on the City's website by September 28<sup>th</sup> at 4:00 p.m. and at this time is expected to include the following:

- Pre-Bid Meeting Notes
- Responses to Contractor questions and inquiries.

#### **21. Questions**

Questions regarding the bidding documents will be received by will be received by Underwood Engineers until 11:00 PM, September 22<sup>nd</sup>.

## **22. Contractor Questions**

The following questions were asked at the Pre-Bid. See Attachment “B” for responses to additional questions asked by Contractors following the pre-bid conference.

Q: What is the Engineer’s Opinion of Cost?

*A: The engineer’s estimate was provided via Addendum #1.*

Q: What are the bonding requirements?

*A: A bid bond is required to be submitted with the bid for 5% of the bid value. At the time of contract execution, the Contractor is to provide performance and payment bonds for 100% of the contract value.*

Q: When is the project expected to start?

*A: The project is expected to start in the Spring. However, It is expected the Contract will be awarded and executed as soon as practical so Contractors can begin securing materials ASAP*

# Addendum #2 - Attachment B

## Islington Street Corridor Improvements – Phase 2

Questions received after Pre-Bid Meeting  
(through, September 22<sup>nd</sup>, 2022)

Q1: What item should the field office go in?

*A1: A shared office space shall be incidental to Item 692 – Mobilization, see items 8 and 9 of Addendum #2.*

Q2: In measurement and payment it says the SMH F&C should be included with the manhole and that it is a NHDOT spec F&C, but the detail in the plan set says that SMH F&C will be provided by and picked up from the Portsmouth DPW. Please clarify.

*A2: The F&C will be provided by the City, see item 6.a of Addendum #2.*

Q3: Per the SMH drop detail, SMH #103 should be a 5' diameter. Should a 5' SMH item be added to the bid tab?

*A3: Since SMH 103 has one 8" diameter drop, a 4' diameter manhole is proposed per the quantity schedule.*

Q4: Item number 661.5 (Bicycle racks) shows a 0 quantity in base bid and all alternates. Should this item be removed or is it to be used to establish a unit price?

*A4: There are 2 bike racks proposed for Goodwin park as part of Add Alt #3. See Item 4.a of Addendum #2 or Attachment C (revised bid schedule, sheet 3.47 for reference.)*

# Addendum #2 - Attachment C

A-3.5

## CONTRACTOR'S BID SCHEDULE

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
<b>SCHEDULE 1 - SEWER</b>					
1A	LS	MAINTENANCE OF COMBINED SANITARY AND STORM SEWER FLOWS: _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.1.06A	LF	6" PVC SDR 35 SEWER SERVICE CONNECTION (CITY RIGHT OF WAY): _____ Dollars and _____ Cents per	\$ _____	440	\$ _____
1.1.06B	LF	6" PVC SDR 35 SEWER SERVICE CONNECTION (PRIVATE PROPERTY): _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
1.1.06C	EA(*)	FURNISH AND INSTALL SEWER SERVICE CHIMNEYS: _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.1.06D	EA	FURNISH AND INSTALL CAST IRON CLEAN OUT COVERS: _____ Dollars and _____ Cents per	\$ _____	11	\$ _____
1.1.08	LF	8" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	580	\$ _____
1.1.10	LF	10" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
1.1.12	LF	12" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
1.1.18	LF	18" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	30	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
1.5.4	VF	4' DIA SEWER MANHOLE:  _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
1.5A	EA	ADDITIONAL ADJUSTMENT OF SEWER MANHOLES TO FINAL GRADE:  _____ Dollars and _____ Cents per	\$ _____	6	\$ _____
1.6	VF	FURNISH AND INSTALL INSIDE DROP STRUCTURE FOR SEWER MANHOLES:  _____ Dollars and _____ Cents per	\$ _____	4	\$ _____
1.8A	LF(*)	FURNISH AND INSTALL GEOTEXTILE WRAP AROUND SEWER BEDDING:  _____ Dollars and _____ Cents per	\$ _____	200	\$ _____
1.8B	LF(*)	FURNISH AND INSTALL GEOGRID TRENCH STABILIZATION (\$8 MIN):  _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
1.9A	EA(*)	FIELD CORE SEWER MANHOLES AND FOUNDATIONS, 4" - 15" :  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.9B	EA(*)	FIELD CORE SEWER MANHOLES, 18" - 30" :  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.9C	EA(*)	FIELD CORE FOUNDATION PENETRATION THROUGH STONE OR GRANITE:  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.10	EA	REMOVE EXISTING SEWER MANHOLES:  _____ Dollars and _____ Cents per	\$ _____	3	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
1.11	CY(*)	FURNISH AND INSTALL FLOWABLE FILL WHERE DIRECTED:  _____ Dollars and _____ Cents per	\$ _____	5	\$ _____
1.12	LF	WELLPOINT DEWATERING SYSTEM:  _____ Dollars and _____ Cents per	\$ _____	125	\$ _____
1.13	SF	SHEETING  _____ Dollars and _____ Cents per	\$ _____	125	\$ _____
1.15A	LS	HEALTH & SAFETY PLAN  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.15B.A	LS	MANAGEMENT OF SOILS & MATERIALS (BASE BID)  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.15C	Ton(*)	LOAD AND HAUL SURPLUS REGULATED SOILS & MATERIALS (WHERE DIRECTED)  _____ Dollars and _____ Cents per	\$ _____	300	\$ _____
1.15D	Ton(*)	DISPOSAL OF SURPLUS REGULATED SOILS & MATERIALS (WHERE DIRECTED)  _____ Dollars and _____ Cents per	\$ _____	300	\$ _____
1.15E.A	Allow	ANALYTICAL TESTING OF SOILS (WHERE DIRECTED)  <b>FIVE THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$5,000</b>	1	<b>\$5,000</b>
1.15F.A	Allow	DISPOSAL OF REGULATED GROUNDWATER (WHERE DIRECTED):  <b>FIVE THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$5,000</b>	1	<b>\$5,000</b>

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
1.16.A	Allow	REWORK INTERIOR PLUMBING:  <u>TEN THOUSAND</u> Dollars and  <u>ZERO</u> Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
1.17	LF	POST CONSTRUCTION VIDEO OF SEWER MAINS  Dollars and  Cents per	\$ _____	580	\$ _____
1.18	EA	LOCATE EXISTING SEWER SERVICES BY VIDEO INSPECTION, TRANSMITTER AND LOCATOR:  Dollars and  Cents per	\$ _____	15	\$ _____
6.5	CY(*)	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - SEWER  Dollars and  Cents per	\$ _____	100	\$ _____
<b>SUBTOTAL SCHEDULE 1</b>					\$ _____
<b>SCHEDULE 2 - WATER - BASE BID</b>					
3.1.04	LF	4" DIAMETER DUCTILE IRON WATER SERVICE PIPING  Dollars and  Cents per	\$ _____	10	\$ _____
3.1.06	LF(*)	6" DIAMETER DUCTILE IRON WATERMAIN  Dollars and  Cents per	\$ _____	100	\$ _____
3.1.08	LF	8" DIAMETER DUCTILE IRON WATERMAIN  Dollars and  Cents per	\$ _____	240	\$ _____
3.1.16	LF	16" DIAMETER DUCTILE IRON WATERMAIN  Dollars and  Cents per	\$ _____	900	\$ _____



**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
3.3.1	LF	1" COPPER WATER SERVICE PIPE _____ Dollars and _____ Cents per	\$ _____	430	\$ _____
3.3.1.5	LF	1.5" COPPER WATER SERVICE PIPE _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
3.3.2	LF	2" COPPER WATER SERVICE PIPE _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
3.4.1	EA	1" WATER SERVICE CONNECTIONS _____ Dollars and _____ Cents per	\$ _____	18	\$ _____
3.4.1.5	EA	1.5" WATER SERVICE CONNECTION _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
3.4.2	EA	2" WATER SERVICE CONNECTION _____ Dollars and _____ Cents per	\$ _____	2	\$ _____
3.5.04	EA	4" GATE VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
3.5.06	EA	6" GATE VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
3.5.08	EA	8" GATE VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	7	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
3.5.16	EA	16" BUTTERFLY VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	6	\$ _____
3.5A	EA	ADDITIONAL ADJUSTMENT OF VALVE COVERS AND WATER SHUT OFF VALVES _____ Dollars and _____ Cents per	\$ _____	31	\$ _____
3.6A	EA	FIRE HYDRANT ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	3	\$ _____
3.8A	LF	TEMPORARY WATER SYSTEM (POTABLE) _____ Dollars and _____ Cents per	\$ _____	900	\$ _____
3.8B	EA	TEMPORARY WATER SERVICE CONNECTIONS (UP TO 2" DIA) _____ Dollars and _____ Cents per	\$ _____	17	\$ _____
3.8C	EA	TEMPORARY WATER SERVICE CONNECTIONS (GREATER THAN 2") _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
6.5	CY(*)	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - WATER _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
<b>SUBTOTAL SCHEDULE 2</b>					\$ _____
<b>SCHEDULE 3 - DRAIN - BASE BID</b>					
202.41	LF(*)	REMOVAL OF EXISTING DRAIN PIPE _____ Dollars and _____ Cents per	\$ _____	1,705	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
202.43	LF(*)	REMOVAL OF EXISTING ASBESTOS CEMENT (AC) PIPE, ALL SIZES  _____ Dollars and _____ Cents per	\$ _____	150	\$ _____
202.5	EA	REMOVAL OF EXISTING DRAIN MANHOLES AND CATCH BASINS  _____ Dollars and _____ Cents per	\$ _____	7	\$ _____
593.211	SY(*)	CLASS 1 NON-WOVEN GEOTEXTILE  _____ Dollars and _____ Cents per	\$ _____	150	\$ _____
603.0001	LF	VIDEO INSPECTION OF DRAIN LINES, WHERE DIRECTED  _____ Dollars and _____ Cents per	\$ _____	710	\$ _____
603.31	EA	CAST IRON DOWNSPOUT BOOTS  _____ Dollars and _____ Cents per	\$ _____	29	\$ _____
603.82206	LF(*)	6" POLYETHYLENE PIPE - LATERALS (SMOOTH INTERIOR)  _____ Dollars and _____ Cents per	\$ _____	860	\$ _____
603.82212	LF	12" POLYETHYLENE PIPE (SMOOTH INTERIOR)  _____ Dollars and _____ Cents per	\$ _____	730	\$ _____
603.82215	LF	15" POLYETHYLENE PIPE (SMOOTH INTERIOR)  _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
603.82218	LF	18" POLYETHYLENE PIPE (SMOOTH INTERIOR)  _____ Dollars and _____ Cents per	\$ _____	30	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
604.0007	EA	POLYETHYLENE LINERS _____ Dollars and _____ Cents per	\$ _____	11	\$ _____
604.0008	EA	CATCH BASIN HOODS (12" TO 18" DIAMETER) _____ Dollars and _____ Cents per	\$ _____	11	\$ _____
604.124	VF	CATCH BASIN TYPE B - 4' DIA _____ Dollars and _____ Cents per	\$ _____	60	\$ _____
604.184	VF	CATCH BASIN WITH CURB INLET - 4' DIA _____ Dollars and _____ Cents per	\$ _____	9	\$ _____
604.292	VF	2' DIA CURB INLET _____ Dollars and _____ Cents per	\$ _____	8	\$ _____
604.324	VF	4' DIA DRAIN MANHOLE (INCLUDES FRAME AND COVER) _____ Dollars and _____ Cents per	\$ _____	17	\$ _____
604.4	VF	RECONSTRUCTING/ADJUST EXISTING CATCH BASINS _____ Dollars and _____ Cents per	\$ _____	4	\$ _____
604.5	VF	RECONSTRUCTING/ADJUST EXISTING MANHOLES _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
604.811	EA(*)	FIELD CORE CATCH BASINS OR MANHOLES (UP TP 18" DIA.) _____ Dollars and _____ Cents per	\$ _____	4	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
6.5	CY(*)	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - DRAIN _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
<b>SUBTOTAL SCHEDULE 3</b>					\$ _____
<b>SCHEDULE 4 ROADWAY - BASE BID</b>					
203.1	CY	COMMON EXCAVATION (F) _____ Dollars and _____ Cents per	\$ _____	4,375	\$ _____
203.2	CY (*)	ROCK EXCAVATION _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
304.3	CY	CRUSHED GRAVEL (F) _____ Dollars and _____ Cents per	\$ _____	3,375	\$ _____
403.11	TON	HOT BITUMINOUS PAVEMENT, MACHINE METHOD _____ Dollars and _____ Cents per	\$ _____	1,350	\$ _____
403.12	TON	HOT BITUMINOUS PAVEMENT, HAND METHOD _____ Dollars and _____ Cents per	\$ _____	250	\$ _____
403.6	LF	PAVEMENT JOINT ADHESIVE _____ Dollars and _____ Cents per	\$ _____	4,000	\$ _____
410.22	GAL	ASPHALT EMULSION FOR TACK COAT _____ Dollars and _____ Cents per	\$ _____	250	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
417	SY (*)	COLD PLANING BITUMINOUS SURFACES _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
615.5	EA	TRAFFIC SIGN - POST ONLY _____ Dollars and _____ Cents per	\$ _____	25	\$ _____
615.61	SF	TRAFFIC SIGN TYPE A (F) _____ Dollars and _____ Cents per	\$ _____	16	\$ _____
615.62	SF	TRAFFIC SIGN TYPE B (F) _____ Dollars and _____ Cents per	\$ _____	30	\$ _____
615.63	SF	TRAFFIC SIGN TYPE C (F) _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
615.64	SF	TRAFFIC SIGN TYPE AA (F) _____ Dollars and _____ Cents per	\$ _____	17	\$ _____
615.65	SF	TRAFFIC SIGN TYPE BB (F) _____ Dollars and _____ Cents per	\$ _____	13	\$ _____
616.191	U	TRAFFIC SIGNAL MODICATIONS AT CABOT STREET _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
632.0104	LF	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE _____ Dollars and _____ Cents per	\$ _____	5,000	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
633.0106	LF	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE _____ Dollars and _____ Cents per	\$ _____	500	\$ _____
632.0112	LF	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE _____ Dollars and _____ Cents per	\$ _____	1,100	\$ _____
632.02	SF	RETROREFLECTIVE PAINT PAVE. MARKING, SYMBOL OR WORD _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
632.3112	LF	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE _____ Dollars and _____ Cents per	\$ _____	1,100	\$ _____
632.32	SF	RETROREFLECTIVE THERMOPLASTIC, SYMBOL OR WORD _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
1010.2A.A	Allow	ASPHALT CEMENT ADJUSTMENT <b>TEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
<b>SUBTOTAL SCHEDULE 4</b>					\$ _____
<b><u>SCHEDULE 5 - SIDEWALK AND LANDSCAPE - BASE BID</u></b>					
608.12	SY (*)	2" BITUMINOUS SIDEWALK _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
608.249	SY	BRICK SIDEWALK _____ Dollars and _____ Cents per	\$ _____	530	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
608.259	SY (*)	GRANITE COBBLE STONE _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
608.35	SY	5-IN REINFORCED CONCRETE SIDEWALK _____ Dollars and _____ Cents per	\$ _____	800	\$ _____
608.36	SY	6-IN REINFORCED CONCRETE SIDEWALK _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
608.54	EA	DETECTABLE WARNING DEVICES, CAST IRON _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
609.01	LF	STRAIGHT GRANITE CURB _____ Dollars and _____ Cents per	\$ _____	1,440	\$ _____
609.02	LF	CURVED GRANITE CURB _____ Dollars and _____ Cents per	\$ _____	380	\$ _____
609.21	LF (*)	STRAIGHT GRANITE SLOPE CURB _____ Dollars and _____ Cents per	\$ _____	40	\$ _____
609.23	LF (*)	CURVED GRANITE SLOPE CURB _____ Dollars and _____ Cents per	\$ _____	40	\$ _____
609.50	LF (*)	RESET GRANITE CURB _____ Dollars and _____ Cents per	\$ _____	40	\$ _____



**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
609.812	LF (*)	BITUMINOUS CURB, TYPE A _____ Dollars and _____ Cents per	\$ _____	40	\$ _____
614.511	EA	CONCRETE PULL BOX, 14" _____ Dollars and _____ Cents per	\$ _____	6	\$ _____
614.7214	LF	2" PVC PLASTIC CONDUIT, SCHEDULE 40 _____ Dollars and _____ Cents per	\$ _____	1,400	\$ _____
614.7218	LF	2" PVC PLASTIC CONDUIT, SCHEDULE 80 _____ Dollars and _____ Cents per	\$ _____	170	\$ _____
614.7314	LF	3" PVC PLASTIC CONDUIT, SCHEDULE 40 _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
614.7318	LF	3" PVC PLASTIC CONDUIT, SCHEDULE 80 _____ Dollars and _____ Cents per	\$ _____	200	\$ _____
625.20	EA	LIGHT POLE BASE _____ Dollars and _____ Cents per	\$ _____	12	\$ _____
650.20	U	LANDSCAPING _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
665.17	EA	STREET LIGHT POLE AND FIXTURE _____ Dollars and _____ Cents per	\$ _____	12	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
614.91	U	LIGHTING CONTROL CABINET _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
614.91A	U	LIGHTING SYSTEM WIRING _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
661.1A	EA	TREE GRATE (2.5' x 5') _____ Dollars and _____ Cents per	\$ _____	9	\$ _____
661.1B	EA	TREE GRATE (3' x 5') _____ Dollars and _____ Cents per	\$ _____	2	\$ _____
661.24	EA	TREE GUARD (4' TALL) _____ Dollars and _____ Cents per	\$ _____	9	\$ _____
661.25	EA	TREE GUARD (5' TALL) _____ Dollars and _____ Cents per	\$ _____	2	\$ _____
661.30	EA	GRANITE PLANTER _____ Dollars and _____ Cents per	\$ _____	2	\$ _____
661.41	U	STRUCTURAL TREE ROOT CELLS - SILVA CELLS (UNIT = 2'X4' CELL) _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
661.42	CY	STRUCTURAL TREE ROOT CELL - STRUCTURAL SOILS _____ Dollars and _____ Cents per	\$ _____	50	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
<b>SUBTOTAL SCHEDULE 5</b>					\$ _____
<b>SCHEDULE 6 - COMMON - BASE BID</b>					
618.61A	Allow	UNIFORMED OFFICERS WITH VEHICLE  <b>TEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
618.7	HR	FLAGGERS  _____ Dollars and _____ Cents per	\$ _____	5,000	\$ _____
619.1	U	MAINTENANCE OF TRAFFIC  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
619.253	WK	PORTABLE CHANGEABLE MESSAGE SIGN  _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
628.3	LF	SAWED PAVEMENT  _____ Dollars and _____ Cents per	\$ _____	1,000	\$ _____
645.7	U	STORM WATER POLLUTION PREVENTION PLAN  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
645.71	HR	MONITORING SWPP AND EROSION AND SEDIMENT CONTROLS  _____ Dollars and _____ Cents per	\$ _____	40	\$ _____
646.5	SY	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM  _____ Dollars and _____ Cents per	\$ _____	90	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
692.0	U	MOBILIZATION (10%)  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1010.15A	Allow	FUEL ADJUSTMENT  <b>THIRTY THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$30,000</b>	1	<b>\$30,000</b>
6.1A	Allow	VIBRATION MONITORING  <b>TEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
6.2A	Allow	ARCHEOLOGICAL MONITORING & DELAYS  <b>FIVE THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$5,000</b>	1	<b>\$5,000</b>
6.3	EA(*)	UNKNOWN UTILITY CROSSING  _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
6.4	EA(*)	REPAIR OF UNKNOWN OR MISMARKED UTILITY  _____ Dollars and _____ Cents per	\$ _____	5	\$ _____
6.6A	CY(*)	ADDITIONAL TRENCH EXCAVATION (WHERE DIRECTED)  _____ Dollars and _____ Cents per	\$ _____	25	\$ _____
6.6B	CY(*)	EXCAVATION & DISPOSAL OF UNSUITABLE MATERIALS (UN-REGULATED)  _____ Dollars and _____ Cents per	\$ _____	25	\$ _____
6.7	CY(*)	ADDITIONAL SCREENED GRAVEL  _____ Dollars and _____ Cents per	\$ _____	25	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
6.8	EA(*)	EXPLORATORY TEST PIT EXCAVATION (WHERE DIRECTED) _____ Dollars and _____ Cents per	\$ _____	4	\$ _____
6.9A	Allow	GEOTECHNICAL TESTING (ALLOWANCE) <b>TEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
6.10	LF(*)	2"X 24" RIGID INSULATION _____ Dollars and _____ Cents per	\$ _____	200	\$ _____
6.11	Lbs(*)	CALCIUM CHLORIDE FOR DUST CONTROL _____ Dollars and _____ Cents per	\$ _____	5,000	\$ _____
6.12A	Allow	CONTINGENCY <b>ONE HUNDRED THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$100,000</b>	1	<b>\$100,000</b>
<b>SUBTOTAL SCHEDULE 6</b>					\$ _____
<b>TOTAL BASE BID</b>					\$ _____
<b><u>SCHEDULE 1 - SEWER - ADD ALT #1</u></b>					
1B	LS	MAINTENANCE OF COMBINED SANITARY AND STORM SEWER FLOWS: _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.1.06A	LF	6" PVC SDR 35 SEWER SERVICE CONNECTION (CITY RIGHT OF WAY): _____ Dollars and _____ Cents per	\$ _____	540	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
1.1.06B	LF	6" PVC SDR 35 SEWER SERVICE CONNECTION (PRIVATE PROPERTY): _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
1.1.06C	EA(*)	FURNISH AND INSTALL SEWER SERVICE CHIMNEYS: _____ Dollars and _____ Cents per	\$ _____	2	\$ _____
1.1.06D	EA	FURNISH AND INSTALL CAST IRON CLEAN OUT COVERS: _____ Dollars and _____ Cents per	\$ _____	12	\$ _____
1.1.08	LF	8" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	970	\$ _____
1.1.10	LF	10" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	260	\$ _____
1.1.12	LF	12" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	70	\$ _____
1.1.18	LF	18" PVC SDR 35 SEWER PIPE: _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
1.5.4	VF	4' DIA SEWER MANHOLE: _____ Dollars and _____ Cents per	\$ _____	95	\$ _____
1.5A	EA	ADDITIONAL ADJUSTMENT OF SEWER MANHOLES TO FINAL GRADE: _____ Dollars and _____ Cents per	\$ _____	10	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
1.6	VF	FURNISH AND INSTALL INSIDE DROP STRUCTURE FOR SEWER MANHOLES:  _____ Dollars and _____ Cents per	\$ _____	6	\$ _____
1.8A	LF(*)	FURNISH AND INSTALL GEOTEXTILE WRAP AROUND SEWER BEDDING:  _____ Dollars and _____ Cents per	\$ _____	300	\$ _____
1.8B	LF(*)	FURNISH AND INSTALL GEOGRID TRENCH STABILIZATION (\$8 MIN):  _____ Dollars and _____ Cents per	G _____	30	\$ _____
1.9A	EA(*)	FIELD CORE SEWER MANHOLES AND FOUNDATIONS, 4" - 15" :  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.9B	EA(*)	FIELD CORE SEWER MANHOLES, 18" - 30" :  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.9C	EA(*)	FIELD CORE FOUNDATION PENETRATION THROUGH STONE OR GRANITE:  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.10	EA	REMOVE EXISTING SEWER MANHOLES:  _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
1.11	CY(*)	FURNISH AND INSTALL FLOWABLE FILL WHERE DIRECTED:  _____ Dollars and _____ Cents per	\$ _____	5	\$ _____
1.12	LF	WELLPOINT DEWATERING SYSTEM:  _____ Dollars and _____ Cents per	\$ _____	125	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
1.13	SF	SHEETING  _____ Dollars and _____ Cents per	\$ _____	125	\$ _____
1.15B.B	LS	MANAGEMENT OF SOILS & MATERIALS (ADD ALT #1)  _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1.15C	Ton(*)	LOAD AND HAUL SURPLUS REGULATED SOILS & MATERIALS (WHERE DIRECTED)  _____ Dollars and _____ Cents per	\$ _____	300	\$ _____
1.15D	Ton(*)	DISPOSAL OF SURPLUS REGULATED SOILS & MATERIALS (WHERE DIRECTED)  _____ Dollars and _____ Cents per	\$ _____	300	\$ _____
1.15E.B	Allow	ANALYTICAL TESTING OF SOILS (WHERE DIRECTED)  <b>FIVE THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$5,000</b>	1	<b>\$5,000</b>
1.15F.B	Allow	DISPOSAL OF REGULATED GROUNDWATER (WHERE DIRECTED)  <b>FIVE THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$5,000</b>	1	<b>\$5,000</b>
1.16.B	Allow	REWORK INTERIOR PLUMBING:  <b>TEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
1.17	LF	POST CONSTRUCTION VIDEO OF SEWER MAINS  _____ Dollars and _____ Cents per	\$ _____	1,310	\$ _____
1.18	EA	LOCATE EXISTING SEWER SERVICES BY VIDEO INSPECTION, TRANSMITTER AND LOCATOR:  _____ Dollars and _____ Cents per	\$ _____	17	\$ _____



**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
6.5	CY(*)	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - SEWER  _____ Dollars and  _____ Cents per	\$ _____	300	\$ _____
					\$ _____
<b>SCHEDULE 2 - WATER - ADD ALT #1</b>					
3.1.04	LF	4" DIAMETER DUCTILE IRON WATER SERVICE PIPING  _____ Dollars and  _____ Cents per	\$ _____	130	\$ _____
3.1.06	LF(*)	6" DIAMETER DUCTILE IRON WATERMAIN  _____ Dollars and  _____ Cents per	\$ _____	100	\$ _____
3.1.08	LF	8" DIAMETER DUCTILE IRON WATERMAIN  _____ Dollars and  _____ Cents per	\$ _____	290	\$ _____
3.1.16	LF	16" DIAMETER DUCTILE IRON WATERMAIN  _____ Dollars and  _____ Cents per	\$ _____	1,360	\$ _____
3.1.20	LF	20" DIAMETER DUCTILE IRON WATERMAIN  _____ Dollars and  _____ Cents per	\$ _____	40	\$ _____
3.3.1	LF	1" COPPER WATER SERVICE PIPE  _____ Dollars and  _____ Cents per	\$ _____	230	\$ _____
3.3.1.5	LF	1.5" COPPER WATER SERVICE PIPE  _____ Dollars and  _____ Cents per	\$ _____	40	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
3.3.2	LF	2" COPPER WATER SERVICE PIPE _____ Dollars and _____ Cents per	\$ _____	160	\$ _____
3.4.1	EA	1" WATER SERVICE CONNECTIONS _____ Dollars and _____ Cents per	\$ _____	11	\$ _____
3.4.1.5	EA	1.5" WATER SERVICE CONNECTION _____ Dollars and _____ Cents per	\$ _____	2	\$ _____
3.4.2	EA	2" WATER SERVICE CONNECTION _____ Dollars and _____ Cents per	\$ _____	7	\$ _____
3.5.04	EA	4" GATE VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	5	\$ _____
3.5.08	EA	8" GATE VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	9	\$ _____
3.5.16	EA	16" BUTTERFLY VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	4	\$ _____
3.5.20	EA	20" BUTTERFLY VALVE ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
3.5A	EA	ADDITIONAL ADJUSTMENT OF VALVE COVERS AND WATER SHUT OFF VALVES _____ Dollars and _____ Cents per	\$ _____	38	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
3.6A	EA	FIRE HYDRANT ASSEMBLY _____ Dollars and _____ Cents per	\$ _____	3	\$ _____
3.7	EA	REMOVE EXISTING HYDRANT ASSEMBLIES _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
3.8A	LF	TEMPORARY WATER SYSTEM (POTABLE) _____ Dollars and _____ Cents per	\$ _____	1,360	\$ _____
3.8B	EA	TEMPORARY WATER SERVICE CONNECTIONS (UP TO 2" DIA) _____ Dollars and _____ Cents per	\$ _____	11	\$ _____
3.8C	EA	TEMPORARY WATER SERVICE CONNECTIONS (GREATER THAN 2") _____ Dollars and _____ Cents per	\$ _____	7	\$ _____
6.5	CY(*)	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - WATER _____ Dollars and _____ Cents per	\$ _____	200	\$ _____
					\$ _____
<b>SCHEDULE 3 - DRAIN - ADD ALT #1</b>					
202.41	LF(*)	REMOVAL OF EXISTING DRAIN PIPE _____ Dollars and _____ Cents per	\$ _____	2,660	\$ _____
202.43	LF(*)	REMOVAL OF EXISTING ASBESTOS CEMENT (AC) PIPE, ALL SIZES _____ Dollars and _____ Cents per	\$ _____	150	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
202.5	EA	REMOVAL OF EXISTING DRAIN MANHOLES AND CATCH BASINS _____ Dollars and _____ Cents per	\$ _____	15	\$ _____
593.211	SY(*)	CLASS 1 NON-WOVEN GEOTEXTILE _____ Dollars and _____ Cents per	\$ _____	150	\$ _____
603.0001	LF	VIDEO INSPECTION OF DRAIN LINES, WHERE DIRECTED _____ Dollars and _____ Cents per	\$ _____	1,290	\$ _____
603.31	EA	CAST IRON DOWNSPOUT BOOTS _____ Dollars and _____ Cents per	\$ _____	14	\$ _____
603.82206	LF(*)	6" POLYETHYLENE PIPE - LATERALS (SMOOTH INTERIOR) _____ Dollars and _____ Cents per	\$ _____	630	\$ _____
603.82208	LF	8" POLYETHYLENE PIPE (SMOOTH INTERIOR) _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
603.82212	LF	12" POLYETHYLENE PIPE (SMOOTH INTERIOR) _____ Dollars and _____ Cents per	\$ _____	620	\$ _____
603.82215	LF	15" POLYETHYLENE PIPE (SMOOTH INTERIOR) _____ Dollars and _____ Cents per	\$ _____	450	\$ _____
603.82218	LF	18" POLYETHYLENE PIPE (SMOOTH INTERIOR) _____ Dollars and _____ Cents per	\$ _____	220	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
604.007	EA	POLYETHYLENE LINERS _____ Dollars and _____ Cents per	\$ _____	16	\$ _____
604.008	EA	CATCH BASIN HOODS (12" TO 18" DIAMETER) _____ Dollars and _____ Cents per	\$ _____	16	\$ _____
604.124	VF	CATCH BASIN TYPE B - 4' DIA _____ Dollars and _____ Cents per	\$ _____	105	\$ _____
604.184	VF	CATCH BASIN WITH CURB INLET - 4' DIA _____ Dollars and _____ Cents per	\$ _____	36	\$ _____
604.292	VF	2' DIA CURB INLET _____ Dollars and _____ Cents per	\$ _____	32	\$ _____
604.324	VF	4' DIA DRAIN MANHOLE (INCLUDES FRAME AND COVER) _____ Dollars and _____ Cents per	\$ _____	9	\$ _____
604.4	VF	RECONSTRUCTING/ADJUST EXISTING CATCH BASINS _____ Dollars and _____ Cents per	\$ _____	14	\$ _____
604.5	VF	RECONSTRUCTING/ADJUST EXISTING MANHOLES _____ Dollars and _____ Cents per	\$ _____	26	\$ _____
604.811	EA(*)	FIELD CORE CATCH BASINS OR MANHOLES (UP TP 18" DIA.) _____ Dollars and _____ Cents per	\$ _____	6	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
6.5	CY(*)	TRENCH LEDGE REMOVAL & DISPOSAL (\$120/CY MIN.) - DRAIN _____ Dollars and _____ Cents per	\$ _____	200	\$ _____
					\$ _____
<b>SCHEDULE 4 - ROADWAY - ADD ALT #1</b>					
203.1	CY	COMMON EXCAVATION (F) _____ Dollars and _____ Cents per	\$ _____	6,060	\$ _____
203.2	CY (*)	ROCK EXCAVATION _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
304.3	CY	CRUSHED GRAVEL (F) _____ Dollars and _____ Cents per	\$ _____	4,600	\$ _____
403.11	TON	HOT BITUMINOUS PAVEMENT, MACHINE METHOD _____ Dollars and _____ Cents per	\$ _____	1,730	\$ _____
403.12	TON	HOT BITUMINOUS PAVEMENT, HAND METHOD _____ Dollars and _____ Cents per	\$ _____	384	\$ _____
403.6	LF	PAVEMENT JOINT ADHESIVE _____ Dollars and _____ Cents per	\$ _____	5,000	\$ _____
410.22	GAL	ASPHALT EMULSION FOR TACK COAT _____ Dollars and _____ Cents per	\$ _____	350	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
417	SY (*)	COLD PLANING BITUMINOUS SURFACES _____ Dollars and _____ Cents per	\$ _____	50	\$ _____
615.004	EA	TRAFFIC SIGN RELOCATE _____ Dollars and _____ Cents per	\$ _____	4	\$ _____
615.5	EA	TRAFFIC SIGN - POST ONLY _____ Dollars and _____ Cents per	\$ _____	63	\$ _____
615.61	SF	TRAFFIC SIGN TYPE A (F) _____ Dollars and _____ Cents per	\$ _____	76	\$ _____
615.62	SF	TRAFFIC SIGN TYPE B (F) _____ Dollars and _____ Cents per	\$ _____	40	\$ _____
615.63	SF	TRAFFIC SIGN TYPE C (F) _____ Dollars and _____ Cents per	\$ _____	60	\$ _____
615.64	SF	TRAFFIC SIGN TYPE AA (F) _____ Dollars and _____ Cents per	\$ _____	26	\$ _____
615.65	SF	TRAFFIC SIGN TYPE BB (F) _____ Dollars and _____ Cents per	\$ _____	15	\$ _____
615.66	SF	TRAFFIC SIGN TYPE CC (F) _____ Dollars and _____ Cents per	\$ _____	22	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
632.0104	LF	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE _____ Dollars and _____ Cents per	\$ _____	8,000	\$ _____
633.0106	LF	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE _____ Dollars and _____ Cents per	\$ _____	500	\$ _____
632.0112	LF	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE _____ Dollars and _____ Cents per	\$ _____	1,400	\$ _____
632.02	SF	RETROREFLECTIVE PAINT PAVE. MARKING, SYMBOL OR WORD _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
632.3112	LF	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE _____ Dollars and _____ Cents per	\$ _____	1,400	\$ _____
632.32	SF	RETROREFLECTIVE THERMOPLASTIC, SYMBOL OR WORD _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
1010.2A.B	Allow	ASPHALT CEMENT ADJUSTMENT <b>TEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
					\$ _____
<b>SCHEDULE 5 - SIDEWALK AND LANDSCAPE - ADD ALT #1</b>					
608.12	SY (*)	2" BITUMINOUS SIDEWALK _____ Dollars and _____ Cents per	\$ _____	50	\$ _____



**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
608.249	SY	BRICK SIDEWALK _____ Dollars and _____ Cents per	\$ _____	940	\$ _____
608.259	SY (*)	GRANITE COBBLE STONE _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
608.35	SY	5-IN REINFORCED CONCRETE SIDEWALK _____ Dollars and _____ Cents per	\$ _____	1,240	\$ _____
608.36	SY	6-IN REINFORCED CONCRETE SIDEWALK _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
608.54	EA	DETECTABLE WARNING DEVICES, CAST IRON _____ Dollars and _____ Cents per	\$ _____	25	\$ _____
609.01	LF	STRAIGHT GRANITE CURB _____ Dollars and _____ Cents per	\$ _____	1,940	\$ _____
609.02	LF	CURVED GRANITE CURB _____ Dollars and _____ Cents per	\$ _____	460	\$ _____
609.21	LF (*)	STRAIGHT GRANITE SLOPE CURB _____ Dollars and _____ Cents per	\$ _____	60	\$ _____
609.23	LF (*)	CURVED GRANITE SLOPE CURB _____ Dollars and _____ Cents per	\$ _____	60	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
609.50	LF (*)	RESET GRANITE CURB _____ Dollars and _____ Cents per	\$ _____	60	\$ _____
609.812	LF (*)	BITUMINOUS CURB, TYPE A _____ Dollars and _____ Cents per	\$ _____	60	\$ _____
614.511	EA	CONCRETE PULL BOX, 14" _____ Dollars and _____ Cents per	\$ _____	4	\$ _____
614.7214	LF	2" PVC PLASTIC CONDUIT, SCHEDULE 40 _____ Dollars and _____ Cents per	\$ _____	2,300	\$ _____
614.7218	LF	2" PVC PLASTIC CONDUIT, SCHEDULE 80 _____ Dollars and _____ Cents per	\$ _____	250	\$ _____
614.7318	LF	3" PVC PLASTIC CONDUIT, SCHEDULE 80 _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
625.20	EA	LIGHT POLE BASE _____ Dollars and _____ Cents per	\$ _____	20	\$ _____
650.20	U	LANDSCAPING _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
665.17	EA	STREET LIGHT POLE AND FIXTURE _____ Dollars and _____ Cents per	\$ _____	20	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
614.91A	U	LIGHTING SYSTEM WIRING _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
661.1B	EA	TREE GRATE (3' x 5') _____ Dollars and _____ Cents per	\$ _____	24	\$ _____
661.24	EA	TREE GUARD (4' TALL) _____ Dollars and _____ Cents per	\$ _____	14	\$ _____
661.25	EA	TREE GUARD (5' TALL) _____ Dollars and _____ Cents per	\$ _____	16	\$ _____
661.20	EA	TREE BOX FILTER _____ Dollars and _____ Cents per	\$ _____	6	\$ _____
661.30	EA	GRANITE PLANTER _____ Dollars and _____ Cents per	\$ _____	8	\$ _____
661.41	U	STRUCTURAL TREE ROOT CELLS - SILVA CELLS (UNIT = 2'X4' CELL) _____ Dollars and _____ Cents per	\$ _____	70	\$ _____
661.42	CY	STRUCTURAL TREE ROOT CELL - STRUCTURAL SOILS _____ Dollars and _____ Cents per	\$ _____	70	\$ _____
661.60	EA	BENCH _____ Dollars and _____ Cents per	\$ _____	2	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
661.62	EA	GRANITE BLOCK BENCH, 10 FT LONG  _____ Dollars and  _____ Cents per	\$ _____	3	\$ _____
					\$ _____
<b>SCHEDULE 6 - COMMON - ADD ALT #1</b>					
618.61.B	Allow	UNIFORMED OFFICERS WITH VEHICLE  <b>TEN THOUSAND</b> _____ Dollars and  <b>ZERO</b> _____ Cents per	<b>\$15,000</b>	1	<b>\$15,000</b>
618.7	HR	FLAGGERS  _____ Dollars and  _____ Cents per	\$ _____	7,700	\$ _____
619.1	U	MAINTENANCE OF TRAFFIC  _____ Dollars and  _____ Cents per	\$ _____	1	\$ _____
619.3	WK	PORTABLE CHANGEABLE MESSAGE SIGN  _____ Dollars and  _____ Cents per	\$ _____	42	\$ _____
628.3	LF	SAWED PAVEMENT  _____ Dollars and  _____ Cents per	\$ _____	1,500	\$ _____
645.7	U	STORM WATER POLLUTION PREVENTION PLAN  _____ Dollars and  _____ Cents per	\$ _____	1	\$ _____
645.71	HR	MONITORING SWPP AND EROSION AND SEDIMENT CONTROLS  _____ Dollars and  _____ Cents per	\$ _____	90	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
646.51	SY	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM _____ Dollars and _____ Cents per	\$ _____	75	\$ _____
692.0	U	MOBILIZATION (10%) _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
1010.15B	Allow	FUEL ADJUSTMENT <b>FIFTY THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$50,000</b>	1	<b>\$50,000</b>
6.1.B	Allow	VIBRATION MONITORING <b>TEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$10,000</b>	1	<b>\$10,000</b>
6.2.B	Allow	ARCHEOLOGICAL MONITORING & DELAYS <b>FIVE THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$5,000</b>	1	<b>\$5,000</b>
6.3	EA(*)	UNKNOWN UTILITY CROSSING _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
6.4	EA(*)	REPAIR OF UNKNOWN OR MISMARKED UTILITY _____ Dollars and _____ Cents per	\$ _____	5	\$ _____
6.6A	CY(*)	ADDITIONAL TRENCH EXCAVATION (WHERE DIRECTED) _____ Dollars and _____ Cents per	\$ _____	25	\$ _____
6.6B	CY(*)	EXCAVATION & DISPOSAL OF UNSUITABLE MATERIALS (UN-REGULATED) _____ Dollars and _____ Cents per	\$ _____	25	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
6.7	CY(*)	ADDITIONAL SCREENED GRAVEL  _____ Dollars and _____ Cents per	\$ _____	25	\$ _____
6.8	EA(*)	EXPLORATORY TEST PIT EXCAVATION (WHERE DIRECTED)  _____ Dollars and _____ Cents per	\$ _____	6	\$ _____
6.9.B	Allow	GEOTECHNICAL TESTING (ALLOWANCE)  <b>FIFTEEN THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$15,000</b>	1	<b>\$15,000</b>
6.10	LF(*)	2"X 24" RIGID INSULATION  _____ Dollars and _____ Cents per	\$ _____	300	\$ _____
6.11	Lbs(*)	CALCIUM CHLORIDE FOR DUST CONTROL  _____ Dollars and _____ Cents per	\$ _____	10,000	\$ _____
6.12.B	Allow	CONTINGENCY  <b>ONE HUNDRED THOUSAND</b> _____ Dollars and <b>ZERO</b> _____ Cents per	<b>\$100,000</b>	1	<b>\$100,000</b>
					\$ _____
<b>TOTAL ADD ALT #1</b>					\$ _____
<b>TOTAL BASE BID + ADD ALT #1 (BASIS OF AWARD)</b>					\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
<b><u>ADD ALT #2A - PVC C900 WATER MAIN - BASE BID</u></b>					
3.1.04	LF	4" DIAMETER DUCTIL IRON WATER SERVICE PIPING _____ Dollars and _____ Cents per	\$ _____	-10	\$ _____
3.1.06	LF(*)	6" DIAMETER DUCTILE IRON WATERMAIN _____ Dollars and _____ Cents per	\$ _____	-100	\$ _____
3.1.08	LF	8" DIAMETER DUCTILE IRON WATERMAIN _____ Dollars and _____ Cents per	\$ _____	-240	\$ _____
3.1.16	LF	16" DIAMETER DUCTILE IRON WATERMAIN _____ Dollars and _____ Cents per	\$ _____	-900	\$ _____
3.2.04	LF	4" DIAMETER PVC C900 WATER SERVICE PIPING _____ Dollars and _____ Cents per	\$ _____	10	\$ _____
3.2.06	LF(*)	6" DIAMETER PVC C900 WATERMAIN _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
3.2.08	LF	8" DIAMETER PVC C900 WATERMAIN _____ Dollars and _____ Cents per	\$ _____	240	\$ _____
3.2.16	LF	16" DIAMETER PVC C900 WATERMAIN _____ Dollars and _____ Cents per	\$ _____	900	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
3.9	EA	SERVICE SADDLES		20	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			
<b>TOTAL ADD ALT #2A</b>					\$ _____
<b>ADD ALT #2B - PVC C900 WATER MAIN - ADD ALT #1</b>					
3.1.04	LF	4" DIAMETER DUCTIL IRON WATER SERVICE PIPING		-130	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			
3.1.06	LF(*)	6" DIAMETER DUCTILE IRON WATERMAIN		-100	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			
3.1.08	LF	8" DIAMETER DUCTILE IRON WATERMAIN		-290	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			
3.1.16	LF	16" DIAMETER DUCTILE IRON WATERMAIN		-1,360	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			
3.1.20	LF	20" DIAMETER DUCTILE WATERMAIN		-40	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			
3.2.04	LF	4" DIAMETER PVC C900 WATER SERVICE PIPING		130	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			
3.2.06	LF(*)	6" DIAMETER PVC C900 WATERMAIN		100	
		_____ Dollars and	\$ _____		\$ _____
		_____ Cents per			



**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
3.2.08	LF	8" DIAMETER PVC C900 WATERMAIN _____ Dollars and _____ Cents per	\$ _____	290	\$ _____
3.2.16	LF	16" DIAMETER PVC C900 WATERMAIN _____ Dollars and _____ Cents per	\$ _____	1,360	\$ _____
3.2.20	LF	20" DIAMETER PVC C900 WATERMAIN _____ Dollars and _____ Cents per	\$ _____	40	\$ _____
3.9	EA	SERVICE SADDLES _____ Dollars and _____ Cents per	\$ _____	25	\$ _____
<b>TOTAL ADD ALT #2B</b>					\$ _____
<b>ADD ALT #3 - GOODWIN PARK</b>					
203.1	CY	COMMON EXCAVATION _____ Dollars and _____ Cents per	\$ _____	100	\$ _____
304.3	CY	CRUSHED GRAVEL _____ Dollars and _____ Cents per	\$ _____	60	\$ _____
608.2	SY	BRICK SIDEWALK _____ Dollars and _____ Cents per	\$ _____	125	\$ _____
608.4	SY	5-IN REINFORCED CONCRETE SIDEWALK _____ Dollars and _____ Cents per	\$ _____	45	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
614.7	LF	1" PVC PLASTIC CONDUIT, SCHEDULE 40 _____ Dollars and _____ Cents per	\$ _____	450	\$ _____
650.2	U	LANDSCAPING _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
665.18B	U	EXTENSION OF LIGHTING SYSTEM _____ Dollars and _____ Cents per	\$ _____	1	\$ _____
625.9	EA	LIGHTING BOLLARDS _____ Dollars and _____ Cents per	\$ _____	6	\$ _____
607.5	LS	3" ALUMINUM FENCE POST FOR CORNERS _____ Dollars and _____ Cents per	\$ _____	70	\$ _____
607.8	LF	ALUMINUM ORNAMENTAL FENCE _____ Dollars and _____ Cents per	\$ _____	250	\$ _____
661.5	EA	BICYCLE RACKS _____ Dollars and _____ Cents per	\$ _____	2	\$ _____
661.6	EA	BENCH _____ Dollars and _____ Cents per	\$ _____	4	\$ _____

**CONTRACTOR'S BID SCHEDULE**

BID ITEM	UNITS		UNIT PRICE	EST. QUANT.	EXTENDED TOTAL
661.7	EA	TRASH RECEPTACLE  _____ Dollars and  _____ Cents per	\$ _____	1	\$ _____
<b>TOTAL ADD ALT #3</b>					\$ _____

Name of Contractor: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

Notes to Bidders:

- 1 The **basis of low bid** will be the lowest price from a qualified bidder based on the Engineer's Estimate of Quantities and Contractor's Bid for the total of Schedules 1 thru 6 for the **Base Bid + Add Alt #1**
- 2 The Owner reserves the right to award a project based on any combination of Base Bid + Alternatives.
- 3 \* Means Indeterminate Quantity.
- 4 The Owner reserves the right to waive any informalities or minor bid discrepancies, or to reject any or all bids, and to take any action that is in their own best interest.
- 5 Cells shaded gray do not have any anticipated work for that portion of the Bid Alternate