City of Cambridge

Purchasing Department

Cynthia H. Griffin
Purchasing Agent

TO: All Bidders

FROM: City of Cambridge

DATE: April 23, 2013

RE: File No. 6088 – FY13 Remedial Construction of Sewers and Storm Drains and Emergency Repairs - Addendum No. 1

Please note the attached Addendum No. 1 which includes a revised bid items form that will need to be submitted.

All other details remain the same.

CYNTHIA H. GRIFFIN
PURCHASING AGENT

Addendum No. 1

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City of Cambridge
Public Works Department
Remedial Reconstruction of Sanitary Sewers, Combined Sewers
and Storm Drains and Emergency Repairs
FY13 Contract
File #6088

ADDENDUM No. 1
April 23, 2013

Note to bidders: Please acknowledge your receipt of this addendum on submitted Bid Form.

I. MODIFICATIONS TO SPECIFICATIONS

1. SECTION 00300 - FORMS FOR GENERAL BID

   i. REPLACE Page 00300-004- 00300-013 of the Specification Book and the Contract Documents to Be Submitted with the Bid with attached revised forms to correct quantity and units for Item No. 45, Emergency Water Main Repair.

II. PRE-BID CONFERENCE ATTENDEES

- James Wilcox, Cambridge Department of Public Works
- Michael Abcunas, Cambridge Department of Public Works
- Dan Duvall, Mattuchio Construction
- Jim Gravelese, Mattuchio Construction
- Matt Fritz, D'Allessandro Corporation

III. PRE-BID CONFERENCE AGENDA ITEMS DISCUSSED

1. Page 00020-3 of Specification Book – Reminder that bid opening is April 25, 2013 at 2:00pm. Reminder that deadline for questions is April 18, 2013 at 4:00pm.

2. Page 00300-1 of Specification Book – Bidders must answer "Yes" to all three quality requirement questions or the bid will be rejected. Bidder must submit certificate of confined space entry training for at least one employee that will work on this contract if awarded. The bidder may submit a general Health and Safety plan in order to meet the bid submission requirement.

3. Page 00312-1 of Specification Book – The bidder must use the forms provided in the bid package to answer question no. 10 of the Statement of Bidder's Qualifications.

4. Pages 00800-15 of Specification Book – Bidders are reminded that they must strictly adhere to the requirements of 5.6 Superintendence of the General Terms and Conditions if awarded this contract.

5. Pages 00825-01 of Specification Book – Bidders are reminded that the cost of providing cell phones is incidental to the contract.

6. Page 850-2 of Specification Book – Bidders are reminded to carefully read the requirements for the Spot Repair Excavation Item and Flow Module Item as these items have not appeared in previous Remedial Sewer Contracts bid by the City.

7. Pages 850-11 of Specification Book – Bidders are reminded that they must obtain a staging area of suitable size to properly manage soils generated during the work. The City will not be providing a staging area for this contract.

IV. SUBMITTED QUESTIONS AND ANSWERS

Q: Item # 45. Emergency water main repair 1 each.
Measurement and payment refer to by the hour, can you please clarify.

A: Payment is per hour for the total number of hours required to complete the emergency repair to the water main. The payment time will begin when the contractor arrives at the site and will end when the water main repair is complete.

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	APPROXIMATE QUANTITY	UNITS	ITEM DESCRIPTION Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
1	200	CUBIC YARDS	Test Pits _____Dollars ($_____) Per Cubic Yard	
2	60	Days	Spot Repairs _____Dollars ($_____) Per Day	
3	5	Each	Furnish & Deliver Isco 2150 Area Velocity Flow Module _____Dollars ($_____) Per Each	
4	1	LUMP SUM	Soil and Waste Management Thirty thousand and 00/100+ _____ equals (=)_____Dollars ($ 30,000.00+_____=_____) Per Lump Sum	
5	20	TONS	Handling Asbestos Contaminated Soil Eighty and 00/100+ _____ equals (=)_____ dollars ($ 80.00+_____=_____) Per Ton	
6	10	YARDS	Handle and Characterize Unknown Materials Thirty and 00/100+ _____ equals equals(=)_____ dollars ($ 30.00+_____=_____) Per Yard	
7	5000	TONS	Disposal of Soil- Daily Cover Unlined Landfill (Class B-1) Thirty and 00/100+ _____ equals =_____Dollars ($ 30.00+_____=_____) Per Ton	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	APPROXIMATE QUANTITY	UNITS	**ITEM DESCRIPTION** Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
8	800	TONS	Disposal of Soil- Daily Cover Lined Landfill (Class B-2) Forty and 00/100+ _____ equals=_____Dollars ($ 40.00+_____=_____) Per Ton	
9	600	TONS	Disposal of Soil- Non Hazardous Solid Waste Asphalt Batching (Class B-3) Forty and 00/100+ _____ equals=_____Dollars ($ 40.00+_____=_____) Per Ton	
10	300	TONS	Disposal of Soil- Non Hazardous Solid Waste Thermal Treatment (Class B-4) Fifty and 00/100+ _____ equals=_____Dollars ($ 50.00+_____=_____) Per Ton	
11	100	TONS	Disposal of Soil - Non-Hazardous Solid Waste Recycling (Class B-5) Forty and 00/100+ _____ =_____Dollars ($ 40.00+_____=_____) Per Ton	
12	40	TONS	Disposal of Soil - Non-Hazardous Solid Waste Disposal (Class B-6) =_____Dollars ($ 70.00+_____=_____) Per Ton	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	APPROXIMATE QUANTITY	UNITS	ITEM DESCRIPTION Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
13	50	TONS	Disposal of Soil - Treat and Dispose of Lead RCRA Hazardous Waste (Class C-1) One hundred twenty and 00/100+ _____ equals=_____Dollars ($ 120.00+_____=_____) Per Ton	
14	10	TONS	Disposal of RCRA Hazardous Waste (Class C-2) Two hundred and 00/100+ _____ equals=_____Dollars ($ 200.00+_____=_____) Per Ton	
15	10	TONS	Disposal of Asbestos Waste One hundred twenty and 00/100+ _____ equals=_____Dollars ($ 120.00+_____=_____) Per Ton	
16	10	TONS	Disposal of PCB/TSCA Soil and Fill Two hundred and 00/100+ _____ equals=_____Dollars ($ 200.00+_____=_____) Per Ton	
17	2500	CUBIC YARDS	Backfilling and Compaction with Suitable Excavated Material _____Dollars ($_____) Per Cubic Yard	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	APPROXIMATE QUANTITY	UNITS	ITEM DESCRIPTION Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
18	2500	CUBIC YARDS	Backfilling and Compaction with Gravel Borrow _____Dollars ($_____) Per Cubic Yard	
19	2000	CUBIC YARDS	Backfilling and Compaction with Gravel Subbase _____Dollars ($_____) Per Cubic Yard	
20	1000	CUBIC YARDS	Backfilling and Compaction with 3/4-Inch Crushed Stone _____Dollars ($_____) Per Cubic Yard	
21	80	CUBIC YARDS	Backfilling with Control Density Fill _____Dollars ($_____) Per Cubic Yard	
22A	2000	LINEAR FOOT	Furnish and Install 6"-12" PVC Pipe _____Dollars ($_____) Per Linear Foot	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	**APPROXIMATE QUANTITY**	**UNITS**	**ITEM DESCRIPTION** Description of the Work and Unit Price Written in Words and Numbers	**AMOUNT**
22B	300	LINEAR FOOT	Furnish and Install 15"-24" PVC Pipe _____Dollars ($_____) Per Linear Foot	
22C	80	LINEAR FOOT	Furnish and Install 36"-42" PVC Pipe _____Dollars ($_____) Per Linear Foot	
23	150	LINEAR FOOT	Furnish and Install 6"-18" Ductile Iron Pipe _____Dollars ($_____) Per Linear Foot	
24A	25	LINEAR FOOT	Furnish and Install 12"-27" Reinforced Concrete Pipe _____Dollars ($_____) Per Linear Foot	
24B	25	LINEAR FOOT	Furnish and Install 30"-42" Reinforced Concrete Pipe _____Dollars ($_____) Per Linear Foot	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	APPROXIMATE QUANTITY	UNITS	ITEM DESCRIPTION Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
25	1	EACH	Illicit Connection Removal _____Dollars ($_____) Per Each	
26A	30	EACH	Precast 4 foot Diameter Manhole _____Dollars ($_____) Per Each	
26B	3	EACH	Precast 5 foot Diameter Manhole _____Dollars ($_____) Per Each	
26C	1	EACH	Precast 6 foot Diameter Manhole _____Dollars ($_____) Per Each	
26D	5	EACH	Precast 5 foot Diameter Doghouse Manhole _____Dollars ($_____) Per Each	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	**APPROXIMATE QUANTITY**	**UNITS**	**ITEM DESCRIPTION** Description of the Work and Unit Price Written in Words and Numbers	**AMOUNT**
27	60	EACH	Precast 4 foot Diameter Single Catch Basin _____Dollars ($_____) Per Each	
28	2	EACH	Precast 5 foot Diameter Double Catch Basin _____Dollars ($_____) Per Each	
29	15	EACH	Precast Drop Inlet Box _____Dollars ($_____) Per Each	
30	2	EACH	Relocation of Water Main _____Dollars ($_____) Per Each	
31	10	EACH	Remodel Existing Catch Basin Or Manhole _____Dollars ($_____) Per Each	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	APPROXIMATE QUANTITY	UNITS	ITEM DESCRIPTION Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
32	6	EACH	Remodel Existing Manhole Invert _____Dollars ($_____) Per Each	
33	10	EACH	Catch basin modification for odor control _____Dollars ($_____) Per Each	
34	2	EACH	Convert Common Manhole to Sanitary or Drain Manhole _____Dollars ($_____) Per Each	
35	45	CUBIC YARD	Portland Cement Concrete 4,000 PSI _____Dollars ($_____) Per Cubic Yard	
36	30	LINEAR FEET	Installation of New Granite Curb _____Dollars ($_____) Per Cubic Yard	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS				
ITEM NO.	APPROXIMATE QUANTITY	UNITS	ITEM DESCRIPTION Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
37	5000	SQUARE FOOT	4"-6" Cement Concrete Sidewalks _____Dollars ($_____) Per Cubic Yard	
38	750	SQUARE FOOT	Clay Brick Sidewalk on Asphalt Base _____Dollars ($_____) Per Square Foot	
39	20000	SQUARE FOOT	Permanent Bituminous Concrete _____Dollars ($_____) Per Square Foot	
40	100	SQUARE FOOT	Infra-Red Bituminous Concrete Surface Repair _____Dollars ($_____) Per Square Foot	
41A	100	EACH	Tree Protection _____Dollars ($_____) Per Each	
41B	25	EACH	Tree Pruning _____Dollars ($_____) Per Each	

Bidder's Name _____

FY13 REMEDIAL RECONSTRUCTION OF SANITARY SEWERS, COMBINED SEWERS & STORM DRAINS AND EMERGENCY REPAIRS

ITEM NO.	APPROXIMATE QUANTITY	UNITS	ITEM DESCRIPTION Description of the Work and Unit Price Written in Words and Numbers	AMOUNT
42	50	HOUR	Emergency Mobilization 7 AM to 4 PM Weekdays _____Dollars ($_____) Per Hour	
43	50	HOUR	Emergency Mobilization 4 PM to 7 AM Weekdays _____Dollars ($_____) Per Hour	
44	50	HOUR	Emergency Mobilization City Holidays and Weekends _____Dollars ($_____) Per Hour	
45	16	HOUR	Emergency Water Main Repair _____Dollars ($_____) Per Hour	
46	15	HOUR	Emergency ByPass Pumping _____Dollars ($_____) Per Hour	

Bidder's Name _____