



# City of Cambridge

## PURCHASING DEPARTMENT

**Elizabeth Unger**  
Purchasing Agent

**COLEEN CASELLA**  
Assistant Purchasing Agent for  
Goods & Services

**NATALIE SULLIVAN**  
Assistant Purchasing Agent for  
Design & Construction

**TO: All Bidders**  
**FROM: City of Cambridge**  
**DATE: August 1, 2019**  
**RE: File No: 8735 Water Works Materials-Addendum No.1**

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This addendum is comprised of:

1. Section 1 through 6 of Material Cost Sheets

These sheets must be included with Bid.

All other details remain the same.

\_\_\_\_\_  
Elizabeth Unger  
Purchasing Agent

**Addendum No. 1**



**Price Proposal**

Please fill out the attached excel price sheets and submit the total price per section below. In order to compare bids in a uniform format all prices must be submitted for each item per section. The total amount for each item is calculated by multiplying the quantity x the unit bid price. The quantities listed on the price proposals are estimated annual quantities. A contract will be awarded section by section to the responsive and responsible bidder, offering the lowest price per section. Bidders may submit a bid for one or more sections. Contractor shall provide delivery to the Water Department within 24-hours of placement of order, unless otherwise indicated. Delivery charge must be included in the proposal price. Prices must remain FIRM during the entire contract period.

<u>Section One</u>	\$ _____	Total in words: _____
<u>Section Two</u>	\$ _____	Total in words: _____
<u>Section Three</u>	\$ _____	Total in words: _____
<u>Section Four</u>	\$ _____	Total in words: _____
<u>Section Five</u>	\$ _____	Total in words: _____
<u>Section Six</u>	\$ _____	Total in words: _____

Signature of bidder: \_\_\_\_\_

**NAME OF BIDDER:** \_\_\_\_\_

Section 1							Section One	Unit	
Item	Description	Size (inches)	Manufacturer	Model No.	Quantity	Unit	Bid Price	Total Amount	
1-1	DI pipe with push on joint	4			40	ft			
1-2	DI pipe with push on joint	6			450	ft			
1-3	DI pipe with push on joint	8			1500	ft			
1-4	DI pipe with push on joint	10			150	ft			
1-5	DI pipe with push on joint	12			1000	ft			
1-6	Mechanical Joint Restraint	4	Mega-lug		30	ea			
1-7	Mechanical Joint Restraint	6	Mega-lug		150	ea			
1-8	Mechanical Joint Restraint	8	Mega-lug		150	ea			
1-9	Mechanical Joint Restraint	10	Mega-lug		25	ea			
1-10	Mechanical Joint Restraint	12	Mega-lug		40	ea			
1-11	Mechanical Joint Restraint	16	Mega-lug		10	ea			
1-12	Offset	6 x 6			20	ea			
1-13	Offset	6 x 12			10	ea			
1-14	Offset	8 x 6			10	ea			
1-15	Offset	8 x 12			5	ea			
1-16	Offset	10 x 6			2	ea			
1-17	Offset	10 x 12			2	ea			
1-18	Offset	12 x 6			2	ea			
1-19	Offset	12 x 12			2	ea			
1-20	90 ° Bend	4			2	ea			
1-21	90 ° Bend	6			6	ea			
1-22	90 ° Bend	8			6	ea			
1-23	90 ° Bend	10			4	ea			
1-24	90 ° Bend	12			6	ea			
1-25	45 ° Bend	4			6	ea			
1-26	45 ° Bend	6			40	ea			
1-27	45 ° Bend	8			40	ea			
1-28	45 ° Bend	10			2	ea			
1-29	45 ° Bend	12			12	ea			
1-30	22.5 ° Bend	4			2	ea			
1-31	22.5 ° Bend	6			8	ea			
1-32	22.5 ° Bend	8			12	ea			
1-33	22.5 ° Bend	10			2	ea			
1-34	22.5 ° Bend	12			2	ea			
1-35	11.25 ° Bend	4			2	ea			
1-36	11.25 ° Bend	6			10	ea			
1-37	11.25 ° Bend	8			10	ea			
1-38	11.25 ° Bend	10			2	ea			
1-39	11.25 ° Bend	12			4	ea			

Section 1							Unit	
Section One								
		Size		Model			Bid	Total
Item	Description	(inches)	Manufacturer	No.	Quantity	Unit	Price	Amount
1-40	Reducer	6 x 4			2	ea		
1-41	Reducer	8 x 6			10	ea		
1-42	Reducer	10 x 8			2	ea		
1-43	Reducer	10 x 6			2	ea		
1-44	Reducer	12 x 10			2	ea		
1-45	Reducer	12 x 8			6	ea		
1-46	Reducer	12 x 8			6	ea		
1-47	Coupling Solid Sleeve	4			2	ea		
1-48	Coupling Solid Sleeve	6			20	ea		
1-49	Coupling Solid Sleeve	8			20	ea		
1-50	Coupling Solid Sleeve	10			4	ea		
1-51	Coupling Solid Sleeve	12			10	ea		
1-52	Coupling Solid Sleeve	16			6	ea		
1-53	Underground/Friction Clamp	4			2	ea		
1-54	Underground/Friction Clamp	6			10	ea		
1-55	Underground/Friction Clamp	8			10	ea		
1-56	Underground/Friction Clamp	10			2	ea		
1-57	Underground/Friction Clamp	12			6	ea		
1-58	Tee	6 x 4			2	ea		
1-59	Tee	6 x 6			10	ea		
1-60	Tee	8 x 4			2	ea		
1-61	Tee	8 x 6			25	ea		
1-62	Tee	8 x 8			25	ea		
1-63	Tee	10 x 4			1	ea		
1-64	Tee	10 x 6			2	ea		
1-65	Tee	10 x 8			2	ea		
1-66	Tee	10 x 10			2	ea		
1-67	Tee	12 x 4			1	ea		
1-68	Tee	12 x 6			10	ea		
1-69	Tee	12 x 8			10	ea		
1-70	Standard Gasket SBR	4			2	ea		
1-71	Standard Gasket SBR	6			10	ea		
1-72	Standard Gasket SBR	8			10	ea		
1-73	Standard Gasket SBR	10			2	ea		
1-74	Standard Gasket SBR	12			6	ea		
1-75	Mechanical Joint Cap, tapped 2-in	4			2	ea		
1-76	Mechanical Joint Cap, tapped 2-in	6			20	ea		
1-77	Mechanical Joint Cap, tapped 2-in	8			20	ea		
1-78	Mechanical Joint Cap, tapped 2-in	10			2	ea		

Section 1							Section One	Unit	
Item	Description	Size (inches)	Manufacturer	Model No.	Quantity	Unit	Bid Price	Total Amount	
1-79	Mechanical Joint Cap, tapped 2-in	12			10	ea			
1-80	Threaded Rod	3/4			150	ea			
1-81	Hex Nut	3/4			150	ea			
1-82	Washer	3/4			150	ea			
1-83	Compact DI Anchor Tee	6 x 6		CL 350	2	ea			
1-84	Compact DI Anchor Tee	8 x 8		CL 350	10	ea			
1-85	Compact DI Anchor Tee	8 x 6		CL 350	10	ea			
1-86	Compact DI Anchor Tee	10 x 8		CL 350	2	ea			
1-87	Compact DI Anchor Tee	10 x 6		CL 350	2	ea			
1-88	Compact DI Anchor Tee	12 x 8		CL 350	4	ea			
1-89	Compact DI Anchor Tee	12 x 6		CL 350	4	ea			
1-90	Compact DI Anchor Tee	16 x 6		CL 350	1	ea			
1-91	Compact DI Anchor Tee	16 x 8		CL 350	1	ea			
1-92	Reducer Comapct DI	8 x 4		CL 350	1	ea			
1-93	Reducer Comapct DI	16 x 12		CL 350	1	ea			
1-94	Reducer Comapct DI	16 x 10		CL 350	1	ea			
1-95	Reducer Comapct DI	16 x 8		CL 350	1	ea			
1-96	Reducer Comapct DI	16 x 6		CL 350	1	ea			
1-97	Tee Head Nut and Bolts	3/4 x 4			100	ea			
1-98	Tee Head Nut and Bolts	3/4x 5			100	ea			
1-99	Dog Washers	3/4			50	ea			
1-100	M.J. Caps	6			15	ea			
1-101	End Cap Tapped (for Cast Iron)	4			2	ea			
1-102	End Cap Tapped (for Cast Iron)	6			10	ea			
1-103	End Cap Tapped (for Cast Iron)	8			10	ea			
1-104	End Cap Tapped (for Cast Iron)	10			2	ea			
1-105	End Cap Tapped (for Cast Iron)	12			2	ea			
1-106	Nuts & Bolts	3/4' x 3			100	ea			
1-107	Nuts & Bolts	3/4 x4			100	ea			
1-108	Foster Adapter	4			2	ea			
1-109	Foster Adapter	6			25	ea			
1-110	Foster Adapter	8			40	ea			
1-111	Foster Adapter	10			4	ea			
1-112	Foster Adapter	12			20	ea			
Bidder must submit a price for all items listed									
Name of bidder:							Section 1 Total	\$	

Section 2		Section 2					Unit	
		Size		Model			Bid	Total
Item	Description	(inches)	Manufacturer	No.	Quantity	Unit	Price	Amount
2-1	Resilient-seat, NRS Gate Valve	4			2	ea		
2-2	Resilient-seat, NRS Gate Valve	6			20	ea		
2-3	Resilient-seat, NRS Gate Valve	8			40	ea		
2-4	Resilient-seat, NRS Gate Valve	10			1	ea		
2-5	Resilient-seat, NRS Gate Valve	12			10	ea		
2-6	Cast Iron Valve Box	5 1/4			175	ea		
2-7	Valve Box Covers ,Marked Water, CI Extra Heavy (13 lbs min.)	5 1/4			175	ea		
2-8	Valve Box Riser for CI valve box	1			150	ea		
2-9	Valve Box Riser for CI valve box	2			150	ea		
2-10	Valve Box Riser for CI valve box	3			50	ea		
2-11	Valve Box Riser for CI valve box	4			5	ea		
2-12	Curb Box	2 1/2			175	ea		
2-13	Butterfly Valve	16			1	ea		
2-14	Butterfly Valve	20			1	ea		
2-15	Butterfly Valve	24			1	ea		
<b>Bidder must submit a price for all items listed</b>								
<b>Name of Bidder</b>							<b>Section 2 Total</b>	<b>\$</b>

## Section 3

Section 3							Unit	
		Size		Model			Bid	Total
Item	Description	(inches)	Manufacture	No.	Quantity	Unit	Price	Amount
3-1	Copper Tubing, Type K	3/4			150	ea		
3-2	Copper Tubing, Type K	1			3000	ea		
3-3	Copper Tubing, Type K	1 1/4			100	ea		
3-4	Copper Tubing, Type K	1 1/2			300	ea		
3-5	Copper Tubing, Type K	2			500	ea		
3-6	Copper tubeing, straight	2" x 20'			100	ea		
3-7	Brass Nipple Fitting	3/4 x 6			50	ea		
3-8	Brass Nipple Fitting	1 x 6			50	ea		
3-9	Brass Nipple Fitting	1 1/4 x 6			10	ea		
3-10	Brass Nipple Fitting	1.5 x 6			10	ea		
3-11	Brass Nipple Fitting	2 x 6			30	ea		
3-12	Brass Bushings	3/4 x 1			200	ea		
3-13	Brass close nipple	1			100	ea		
3-14	Service Saddle	4 x 1			2	ea		
3-15	Service Saddle	4 x 1 1/2			2	ea		
3-16	Service Saddle	4 x 2			2	ea		
3-17	Service Saddle	6 x 1			50	ea		
3-18	Service Saddle	6 x 1 1/2			10	ea		
3-19	Service Saddle	6 x 2			4	ea		
3-20	Service Saddle	8 x 1			150	ea		
3-21	Service Saddle	8 x 1 1/4			1	ea		
3-22	Service Saddle	8 x 1 1/2			25	ea		
3-23	Service Saddle	8 x 2			20	ea		
3-24	Service Saddle	10 x 1			1	ea		
3-25	Service Saddle	10 x 1 1/4			1	ea		
3-26	Service Saddle	10 x 1 1/2			1	ea		
3-27	Service Saddle	10 x 2			1	ea		
3-28	Service Saddle	12 x 1			20	ea		
3-29	Service Saddle	12 x 1 1/4			1	ea		
3-30	Service Saddle	12 x 1 1/2			6	ea		
3-31	Service Saddle	12 x 2			6	ea		
3-32	Service Saddle	16 x 1			2	ea		
3-33	Service Saddle	16x1 1/4			1	ea		
3-34	Service Saddle	16x1 1/2			2	ea		
3-35	Service Saddle	16 x 2			2	ea		
Bidder must submit a price for all items listed in the section								
Name of Bidder:							Section 3 Total	\$

Section 4						Unit		
Item	Description	Size (inches)	Manufacturer	Model No.	Quantity	Unit	Bid Price	Total Amount
4-1	Full Circle Repair Clamp	4x8			6	ea		
4-2	Full Circle Repair Clamp	4x10			6	ea		
4-3	Full Circle Repair Clamp	4x12			6	ea		
4-4	Full Circle Repair Clamp	6 x 8			50	ea		
4-5	Full Circle Repair Clamp	6 x 10			10	ea		
4-6	Full Circle Repair Clamp	6 x 12			5	ea		
4-7	Full Circle Repair Clamp	6 x 15			5	ea		
4-8	Full Circle Repair Clamp	6 x 20			5	ea		
4-9	Full Circle Repair Clamp	8 x 8			30	ea		
4-10	Full Circle Repair Clamp	8 x 12			5	ea		
4-11	Full Circle Repair Clamp	8 x 15			5	ea		
4-12	Full Circle Repair Clamp	8 x 20			5	ea		
4-13	Full Circle Repair Clamp	10 x 8			5	ea		
4-14	Full Circle Repair Clamp	10 x 10			5	ea		
4-15	Full Circle Repair Clamp	10 x 12			5	ea		
4-16	Full Circle Repair Clamp	10 x 15			5	ea		
4-17	Full Circle Repair Clamp	10 x 20			5	ea		
4-18	Full Circle Repair Clamp	12 x 8			10	ea		
4-19	Full Circle Repair Clamp	12 x 10			10	ea		
4-20	Full Circle Repair Clamp	12 x 15			3	ea		
4-21	Full Circle Repair Clamp	12 x 20			3	ea		
4-22	Repair Lid (curb box)	2 1/2			50	ea		
4-23	Repair Lid inside	2 1/2			100	ea		
4-24	Repair Lid (curb box)	3			50	ea		
4-25	Repair Lid inside	3			100	ea		
4-26	Two-Bolt Repair Coupling	3/4			10	ea		
4-27	Two-Bolt Repair Coupling	1			25	ea		
4-28	Two-Bolt Repair Coupling	1 1/4			10	ea		
4-29	Two-Bolt Repair Coupling	1 1/2			10	ea		
4-30	Two-Bolt Repair Coupling	2			10	ea		
4-31	Repair Coupling (Hymax)	6			10	ea		



Section 4						Unit	
		Size		Model			Total
Item	Description	(inches)	Manufacturer	No.	Quantity	Unit	Amount
4-32	Repair Coupling (Hymax)	8			10	ea	
4-33	Repair Coupling (Hymax)	10			2	ea	
4-34	Repair Coupling (Hymax)	12			5	ea	
4-35	Repair Coupling (Smith Blair)	6			10	ea	
4-36	Repair Coupling (Smith Blair)	8			10	ea	
4-37	Repair Coupling (Smith Blair)	10			2	ea	
4-38	Repair Coupling (Smith Blair)	12			5	ea	
<b>Bidder must submit a price for each item</b>							
<b>Name of Bidder:</b>				<b>SECTION 4 TOTAL</b>			<b>\$</b>

## Section 5

Section 5							Unit	
		Size		Model			Bid	Total
Item	Description	(inches)	Manufacturer	No.	Quantity	Unit	Price	Amount
5-1	Safety Repair Kit		AVK		15	ea		
5-2	Hydrant Traffic Repair Kit		Dresser 500	500	6	ea		
5-3	Hydrant Traffic Repair Kit		Mueller 107	107	6	ea		
5-4	Hydrant Traffic Repair Kit		Mueller Centurion		6	ea		
5-6	Hydrant Traffic Repair Kit		Metropolitan 250	250	6	ea		
5-7	Hydrant Traffic Repair Kit		Metropolitan H205	H205	4	ea		
5-8	Hydrant Traffic Repair Kit		Clow Medallion		4	ea		
5-9	Hydrant Traffic Repair Kit		M & H 929	929	4	ea		
5-10	Hydrant Traffic Repair Kit		M & H 129	129	4	ea		
5-11	Hydrant Traffic Repair Kit		Kennedy K-81	K-81	4	ea		
5-12	Hydrant Traffic Repair Kit		Waterous Pacer		4	ea		
5-13	Hydrant Traffic Repair Kit		Darling B 62 B	B 62 B	4	ea		
5-14	Hydrant Traffic Repair Kit		Metropolitian 250M94	250 M94	4	ea		
5-15	Extension Kits	6	Dresser 500	500	6	ea		
5-16	Extension Kits	12	Dresser 500	500	2	ea		
5-17	Extension Kits	6	Mueller 107	107	2	ea		
5-18	Extension Kits	12	Mueller 107	107	2	ea		
5-19	Extension Kits	6	Mueller Centurion		2	ea		
5-20	Extension Kits	12	Mueller Centurion		2	ea		
5-21	Extension Kits	6	Metropolitan 250	250	2	ea		
5-22	Extension Kits	12	Metropolitan 250	250	2	ea		
5-23	Extension Kits	6	Metropolitan H205	H205	2	ea		
5-24	Extension Kits	12	Metropolitan H205	H205	2	ea		
5-25	Extension Kits	6	Clow Medallion		2	ea		
5-26	Extension Kits	12	Clow Medallion		2	ea		
5-27	Extension Kits	6	M & H 929	929	2	ea		
5-28	Extension Kits	12	M & H 929	929	2	ea		

## Section 5

Section 5							Unit	
		Size		Model			Bid	Total
Item	Description	(inches)	Manufacturer	No.	Quantity	Unit	Price	Amount
5-29	Extension Kits	6	M & H 129	129	2	ea		
5-30	Extension Kits	12	M & H 129	129	2	ea		
5-31	Extension Kits	6	Kennedy K-81	K-81	2	ea		
5-32	Extension Kits	12	Kennedy K-81	K-81	2	ea		
5-33	Extension Kits	6	Waterous Pacer		2	ea		
5-34	Extension Kits	12	Waterous Pacer		2	ea		
5-35	Extension Kits	6	Darling B 62 B	B 62 B	2	ea		
5-36	Extension Kits	12	Darling B 62 B	B 62 B	2	ea		
5-37	Extension Kits	12	American Darling	B 84 B	4	ea		
5-38	Dry Barrel Fire Hydrant	4.5ft	Contract Hydrant		6	ea		
5-39	Dry Barrel Fire Hydrant	5ft	Contract Hydrant		30	ea		
5-40	Dry Barrel Fire Hydrant	5.5ft	Contract Hydrant		50	ea		
5-41	Dry Barrel Fire Hydrant	6ft	Contract Hydrant		10	ea		
5-42	Extension Kit, 6-inch		Contract Hydrant		5	ea		
<b>Bidder must submit a price for each item</b>								
<b>Name of Bidder:</b>								<b>Section 5 Total \$</b>

## Section 6

Section 6							Unit	
Item	Description	(inches)	Manufacturer	No.	Quantity	Unit	Price	Amount
6-1	Corporation Stop	1			150	ea		
6-2	Corp Stop (Tee Head)	1 1/2			20	ea		
6-3	Corp Stop (Tee Head)	2			25	ea		
6-4	Curb Stop	1			150	ea		
6-5	Curb Stop	1 1/2			50	ea		
6-6	Curb Stop	2			10	ea		
6-7	Curb Stop, stop & waste	1			25	ea		
6-8	Curb Stop, stop & waste	1 1/2			10	ea		
6-9	Curb Stop, stop & waste	2			10	ea		
6-10	Female Adapter	3/4			25	ea		
6-11	Female Adapter	1			150	ea		
6-12	Female Adapter	1 1/2			50	ea		
6-13	Female Adapter	2			50	ea		
6-14	Male Adapter	3/4			25	ea		
6-15	Male Adapter	1			150	ea		
6-16	Male Adapter	1 1/2			50	ea		
6-17	Male Adapter	2			50	ea		
6-18	Compression coupling	1 x 1			50	ea		
6-19	Compression coupling	1 x 1	copper /iron pipe		75	ea		
6-20	Compression coupling	1 x 3/4			50	ea		
6-21	Compression Coupling	1 x 3/4	copper /iron pipe		75	ea		
	<b>Bidder must submit a price for all items listed</b>							
	<b>Name of Bidder:</b> _____						<b>Section 6 Total</b>	<b>\$</b> _____