

CITY OF SOMERVILLE, MASSACHUSETTS Department of Procurement and Contracting Services KATJANA BALLANTYNE MAYOR

To:	Bidders of IFB 22-56 Clarendon Hill Infrastructure Improvements
From:	Andrea Caruth, Deputy Chief Procurement Officer
Date:	June 29, 2022
Re:	Update to Price Form, Change in Specifications and Pre-bid meeting link
	Addendum No. 1 to IFB 22-56
This ad	dendum appends the bid form to include the attached unit price form.
This ad	dendum adds section 999.001 which clarifies police detail.
This ad	dendum adds a pre-bid Meeting link: https://teams.microsoft.com/l/meetup-
join/19	%3ameeting OGVkZGM2MTYtNWQxNC00NWQyLWFiOWQtZDA3OTU5OTYzMTk0%40thread.v2
0?cont	ext=%7b%22Tid%22%3a%228f42785f-08f0-4a1e-8fed-
This ad	dendum corrects the designer's email address found on page 2: Bob.Parsons@tetratech.com. ** Failure to acknowledge this addendum may result in bid disqualification.**
NAME	OF COMPANY / INDIVIDUAL:
ADDRE	SS:
CITY/S	TATE/ZIP:
TELEPH	IONE/FAX/EMAIL:
SIGNA [.]	TURE OF AUTHORIZED INDIVIDUAL:

Addendum #1 _____ #2 _____ #3 ____ #4 _____

ACKNOWLEDGEMENT OF ADDENDA:

The Contractor shall provide such police officers as the Engineer deems necessary for the direction and control of traffic within the site of the improvement. Such officers shall wear regulation policemen's uniforms. Compensation for the services of said police officers to be paid by the Contractor to a designated municipal official, at a patrolman's rate of pay, subject to all rules and regulations, ordinances or by-laws in effect in the City of Somerville.

The Contractor is required to submit weekly certified copies of payroll, covering such police officers, containing complete payroll information and payment receipts.

The City of Somerville will reimburse the Contractor for payments made for the services of all required traffic officers upon receipt of payment vouchers.

BID PRICING PAGE 2022 CLARENDON HILL ALEWIFE BROOK PARKWAY & POWDER HOUSE BOULEVARD ROAD RECONSTRUCTION AND STREETSCAPE IMPROVEMENTS

Item #	Est. Quantity	Item Description	Unit	Price	Amo	ount
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
102.511	31	Tree Protection – Armoring & Pruning				
	I	Each		I		
102.521	300	Tree and Plant Protection Fence				
	I	Foot		I	1	
103.	2	Tree Removed – Diameter Under 24 inches				
	Ι	Each		I	1	
104.	1	Tree Removed – Diameter 24 inches and over				
	I	Each		I	1	
120.1	4,000	Unclassified Excavation				
	<u> </u>	Cubic Yard		<u> </u>	1	
141.1	60	Test Pit for Exploratory Excavation				
	I	Cubic Yard		I	1	
142.	2,600	Class B Trench Excavation				
	ı	Cubic Yard		I	1	
144.	25	Class B Rock Excavation				
	I	Cubic Yard		T	1	
145.	2	Drainage Structure Abandoned				
	I	Each		T	1	
146.	6	Drainage Structure Removed				
	I	Each		I	1	
150.	800	Ordinary Borrow				
		Cubic Yard			I	
			Sub Amount fro	total om Page 1		

Item #	Est. Quantity	Itam Description	l lo:4	Drice	Amo	4
#		Item Description With Unit Bid Price written in words	Dollars	Price Cents	Dollars	Cents
151.	4,200	Gravel Borrow				
		Cubic Yard				
170.	5,300	Fine Grading and Compacting				
		Square Yard				
181.11	460	Disposal of Unregulated Soil				
		Ton				
181.12	500	Disposal of Regulated Soil – In-State Facility				
		Ton				
181.13	500	Disposal of Regulated Soil – Out-State Facility				
		Ton				
181.14	20	Disposal of Hazardous Waste				
		Ton				
201.5	11	Catch Basin – Municipal Standard				
		Each				
202.01	13	Manhole – Municipal Standard				
		Each				
202.21	1	Manhole (9 to 14 Foot Depth) – Municipal Standard				
		Each				
202.31	2	Manhole (14 to 18 Foot Depth) – Municipal Standard				
		Each				
203.11	1	Special Manhole – Municipal Standard				
		Each				
			Sul	ototal:		
			Amount f	rom Page 2		<u> </u>

Item #	Est. Quantity	Itom Description	Linit	Drice	Ama	4
#		Item Description With Unit Bid Price written in words	Dollars	Price Cents	Amo Dollars	Cents
204.3	2	Gutter Inlet – Municipal Standard				
		Each				
210.02	1	Sanitary Sewer Manhole Removed				
		Each				
210.2	5	Sanitary Sewer Manhole (9 to 14 Foot Depth)				
		Each				
220.	12	Drainage Structure Adjusted				
		Each				
220.7	7	Sanitary Structure Adjusted				
		Each				
220.9	2	Sanitary Sewer Structure Abandoned				
		Each				
221.	24	Frame and Cover				
		Each				
222.3	9	Frame and Grate (or Cover) – Municipal Standard				
223.2	16	Frame and Grate (or Cover) – Removed and Discarded				
227.4	10	Masonry Plug				
		Square Feet				
231.008	450	8 Inch Cured in Place Pipe Lining				
		Foot				
			Sub	total:		
			Amount fr	om Page 3		<u> </u>

Item #	Est. Quantity Item Description		Unit	Price	Amo	unt
TI .		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
231.010	400	10 Inch Cured in Place Pipe Lining				
		Foot				
231.018	800	18 Inch Cured in Place Pipe Lining				
		Foot				
231.020	200	20 Inch Cured in Place Pipe Lining				
		Foot				
231.024	200	24 Inch Cured in Place Pipe Lining				
		Foot				
238.10	60	10 Inch Ductile Iron Pipe				
		Foot				
250.10	90	10-Inch Polyvinyl Chloride Plastic Drain Pipe (Less Than 9 Feet in Depth)				
		Foot				
250.12	115	12-Inch Polyvinyl Chloride Sanitary Sewer Pipe (Less Than 9 Feet in Depth)				
		Foot				
250.112	310	12-Inch Polyvinyl Chloride Sanitary Sewer Pipe (9 to 14 Feet in Depth)				
		Foot				
250.212	125	12-Inch Polyvinyl Chloride Sanitary Sewer Pipe (14 to 18 Feet in Depth)				
252.10	250	10-Inch Corrugated Plastic Pipe (Less Than 9 Feet in Depth)				
		Foot				
252.12	550	12-Inch Corrugated Plastic Pipe				
		Foot				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit	Price	Amo	unt
П		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
252.112	10	12-Inch Corrugated Plastic Pipe (9 to 14 Feet in Depth)				
		Foot				
252.18	565	18-Inch Corrugated Plastic Pipe				
		Foot				
252.118	190	18-Inch Corrugated Plastic Pipe (9 to 14 Feet in Depth)				
		Foot				
252.124	10	24-Inch Corrugated Plastic Pipe (9 to 14 Feet in Depth)				
		Foot				
252.212	10	12-Inch Corrugated Plastic Pipe (14 to 18 Feet in Depth)				
252.218	100	18-Inch Corrugated Plastic Pipe (14 to 18 Feet in Depth)				
		Foot				
252.24	375	24-Inch Corrugated Plastic Pipe				
		Foot				
252.224	10	24-Inch Corrugated Plastic Pipe (14 to 18 Feet in Depth)				
		Foot				
258.	3	Stone for Pipe Ends				
		Square Yard				
302.06	20	6 Inch Ductile Iron Water Pipe (Rubber Gasket)				
		Foot				
350.06	1	6 Inch Gate and Gate Box				
		Each				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit	Price	Amount	
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
357.	1	Gate Box New				
		Each				
358.	4	Gate Box Adjusted				
		Each				
370.4	1	12 X 6 Inch Tapping Sleeve, Valve and Box				
		Each				
376.	1	Hydrant				
		Each				
376.3	1	Hydrant – Removed and Stacked				
		Each				
376.5	1	Hydrant Adjusted				
		Each				
402.	300	Dense Graded Crushed Stone for Sub-Base				
		Cubic Yard				
415.2	4,800	Pavement Fine Milling				
		Square Yard				
430.	210	Cement Concrete Base Course				
		Square Yard				
440.	3,400	Calcium Chloride for Roadway Dust Control				
		Pounds				
452.	900	Asphalt Emulsion for Tack Coat				
		Gallon				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit	Price	Amount	
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
453.	6,500	HMA Joint Sealant				
		Foot				
458.81	2,800	High Friction Surface Treatment				
		Square Foot				
460.	3,600	Hot Mix Asphalt				
		Ton				
472.	200	Temporary Asphalt Patching				
		Ton				
482.3	2,000	Sawcutting Asphalt Pavement				
		Foot				
486.1	10	Scored Cement Concrete Pavement				
		Square Yard				
504.2	2	Granite Curb Type VA4 - Splayed				
		Each				
506.	200	Granite Curb Type VB – Straight				
		Foot				
506.1	200	Granite Curb Type VB – Curved				
		Foot				
507.	30	Type T-100 Traversable Granite Curb				
		Foot				
509.	100	Granite Transition Curb for Pedestrian Ramps - Straight				
		Foot				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit	Price	Amo	ount
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
509.1	60	Granite Transition Curb for Pedestrian Curb Ramps - Curved				
		Foot				
514.	10	Granite Curb Inlet Straight				
		Each				
515.	3	Granite Curb Inlet Curved				
		Each				
516.	26	Granite Curb Corner Type A				
		Each				
517.	5	Granite Curb Corner Type B				
		Each				
580.	1,560	Curb Removed and Reset				
		Foot				
594.	500	Curb Removed and Discarded				
		Foot				
596.	16	Curb Corner Removed and Discarded				
		Each				
620.12	440	Guardrail, TL-2 (Timber Backed)				
		Foot				
627.1	2	Trailing Anchorage				
		Each				
627.82	3	Guardrail Tangent End Treatment, TL-2				
		Each				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit	Price	Amount	
#	-	With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
628.21	2	Transition to NCHRP 350 Guardrail				
		Each				
630.2	450	Highway Guard Removed and Discarded				
		Foot				
697.1	22	Silt Sack				
		Each				
701.	1,650	Cement Concrete Sidewalk				
		Square Yard				
701.1	750	Cement Concrete Sidewalk at Driveways				
		Square Yard				
701.2	180	Cement Concrete Pedestrian Curb Ramp				
		Square Yard				
702.	100	Hot Mix Asphalt Sidewalk or Driveway				
		Ton				
706.	60	Brick Walk				
		Square Yard				
707.1	2	Park Bench				
		Each				
714.	1	Monument Removed and Reset				
		Each				
740.	18	Engineers Field Office and Equipment (Type A)				
		Month				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit	Price	Amo	unt
"		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
748.	1	Mobilization				
		Lump Sum				
751.	440	Loam Borrow				
		Cubic Yard				
765.	3,400	Seeding				
		Square Yard				
767.6	10	Aged Pine Bark Mulch				
		Cubic Yard				
769.	500	Pavement Milling Mulch Under Guardrail				
		Foot				
775.030	5	Jefferson Elm 3-3.5 Inch Caliper				
		Each				
775.435	3	Moraine Honeylocust 3-3.5 Inch Caliper				
		Each				
775.043	3	Red Oak 3-3.5 Inch Caliper				
		Each				
777.262	2	Oak – Swamp White 3-3.5 Inch Caliper				
		Each				
777.263	3	Oak – Sawtooth White 3-3.5 Inch Caliper				
		Each				
783.040	4	Serviceberry – 3-3.5 Inch Caliper				
		Each				
			Sub	total:		
					Amount fr	

Item #	Est. Quantity	Item Description	Unit	Price	Amount	
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
783.468	2	Tupelo 3-3.5 Inch Caliper				
		Each				
790.630	24	Red-Twig Dogwood 2.5-3 Feet				
		Each				
799.	1	Bioretention Area				
		Lump Sum				
804.002	200	2 Inch Electrical Conduit – Sand Encased				
		Foot				
804.003	300	3 Inch Electrical Conduit – Sand Encased				
		Foot				
811.22	5	Electric Handhole – SD2.022				
		Each				
811.31	8	Pull Box 12 x 12 Inches – SD2.031				
		Each				
811.35	1	Pull Box Adjusted				
		Each				
811.36	5	Electric Manhole Adjusted				
		Each				
811.37	2	Electric Handhole Adjusted				
		Each				
812.	3	Light Pole Removed and Discarded				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit Price		Amount	
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
812.001	5	Ornamental Light Pole Foundation				
		Each				
812.002	2	Light Pole Removed and Reset				
		Each				
815.01	1	Traffic Control Signal Location No. 1				
		Lump Sum				
816.02	1	Traffic Signal Reconstruction Location No. 2				
		Lump Sum				
816.03	1	Traffic Signal Reconstruction Location No. 3				
		Lump Sum				
816.04	1	Traffic Signal Reconstruction Location No. 4				
		Lump Sum				
821.001	3	Ornamental Light Pole with Luminaire				
		Each				
832.	160	Waring-Regulatory and Route Marker- Aluminum Panel (Type A)				
		Square Foot				
847.1	26	Sign Sup (N/Guide) + Rte Mkr w/ 1 Brkway Post Assembly - Steel				
		Each				
852.	600	Safety Signing for Traffic Management				
		Square Foot				
853.1	8	Portable Breakaway Barricade Type III				
		Each				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit Price		Amount	
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
854.034	6,400	4 Inch Temporary Pavement Markings (Removable Tape)				
855.	12	Temporary Wheelchair Ramp				
		Each				
856.12	40	Portable Changeable Message Sign				
		Day				
859.	22,000	Reflectorized Drum				
		Day				
864.04	500	Pavement Arrows and Legends Reflectorized White (Thermoplastic)				
		Square Foot				
866.104	3,750	4 Inch Reflectorized White Line (Thermoplastic)				
		Foot				
866.112	1,450	12 Inch Reflectorized White Line (Thermoplastic)				
		Foot				
867.104	3,000	4 Inch Reflectorized Yellow Line (Thermoplastic)				
		Foot				
867.112	50	12 Inch Reflectorized Yellow Line (Thermoplastic)				
		Foot				
874.	4	Street Name Sign				
		Each				
874.2	2	Traffic Sign Removed and Reset				
		Each				
			Sub	total:		

Item #	Est. Quantity	Item Description	Unit P	rica	Amo	unt
π		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents
874.41	14	Traffic Sign Removed and Discarded				
		Each				
903.	1	3000 PSI, 1.5 In, 470 Cement Concrete				
		Cubic Yard				
904.	13	4000 PSI, 3/4 Inch, 610 Cement Concrete				
		Cubic Yard				
999.001	1	Police Detail	\$475,200	00	\$475,200	00
		Allowance				
			Subto	otal:		
					1	

Item #	Est. Quantity	Itom Description		Λm	ount
#		Item Description			ount
				Dollars	Cents
			Subtotal:		
			Amount from Page 1		
			Subtotal:		
			Amount from Page 2		
			Subtotal:		
			Amount from Page 3		
			Subtotal:		
			Amount from Page 4		
			Subtotal:		
			Amount from Page 5		
			Subtotal:		
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			Amount from Page 11		
			Subtotal:		
			Amount from Page 12		
			Subtotal:		
			Amount from Page 13	+	
			Subtotal:		
			Amount from Page 14		
			Base Bid Total:		

ADD ALTERNATE BID ITEMS

Item #	Est. Quantity	Item Description	Unit Price		Amount	
		With Unit Bid Price written in words	Dollars	Cents	Dollars	Cents

Company Name:		
Signature:		
Signature Name & Title:		
Telephone #:	Fax #:	
Date:		