

Addendum No. 1 to IFB 18-49 REBID



CITY OF SOMERVILLE, MASSACHUSETTS
Department of Purchasing
JOSEPH A. CURTATONE
MAYOR

To: All Parties on Record with the City of Somerville as Holding **IFB 18-49 REBID Prospect Hill Park Construction**

From: Michael Richards, Assistant Purchasing Director

Date: July 2nd, 2018

Re: Answer Questions, Append Revised Unit Price Form

Addendum No. 1 to IFB 18-49 REBID

Please acknowledge receipt of this Addendum by signing below and including this form in your proposal package. Failure to do so may subject the proposer to disqualification.

This addendum answers questions posed during the Q/A period and at the optional pre-bid site visit.

A revised Unit Price Form has been appended, to be used in lieu of the Unit Price Form included in the original bid package.

The deadline remains unchanged. Sealed bids are to be delivered by **11:30am on Tuesday July 10th**.

NAME OF COMPANY / INDIVIDUAL: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

TELEPHONE/FAX/EMAIL: _____

SIGNATURE OF AUTHORIZED INDIVIDUAL: _____

ACKNOWLEDGEMENT OF ADDENDA:

Addendum #1 _____ **#2** _____ **#3** _____ **#4** _____

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Q. Is it possible for the City to provide a spreadsheet for Item 131 (Plant List) in the Unit Prices Section of the Bid Form to standardize the list? Most of the plants are in the base bid, some extra ones are in Alternate #4, and then there are deductions for Alternate #1.

A. Yes, a revised Unit Price Form has been provided, attached.

Q. Are there any MBE/WBE/DBE requirements for this project?

A. The City does not require MBE/WBE/DBE certification to bid on any project but welcomes and encourages all certified enterprises to participate in the bidding process.

Q. With the wall repointing, is it only a portion of the wall to be repointed 15%, or the whole wall?

A. Please refer to the plans and specs that include notes that call for the full extent of the wall mortar joints to be repointed. It also notes that the contractor is to assume 15% of the wall requires deep repointing.

**FORM 00 43 22
 BID FORM FOR UNIT PRICES**

See Specifications Section 01 22 00, Unit Prices, for instructions.

PLEASE PRINT CLEARLY

The Unit Prices set forth herein shall, at the option of the City, be used to determine any equitable adjustment of the Contract Price in connection with the changes or extra work performed under this Contract as directed by the City.

It is mutually understood and agreed that such Unit Prices include all items of costs, equipment, taxes and insurance of every kind, overhead, and profit for the Contractor and they shall be used uniformly, without modification for addition and deductions. Prices listed under ADDITIONS and DEDUCTIONS are to be the complete total price billed to and paid by the City therefor. There can be no more than fifteen (15) percent difference in price between the additions and deductions.

UNIT PRICES FORM

(Note that items marked with * are not included in the base scope of work or the proposed alternates and are included in the unit price list in case of field changes.)

ITEM DESCRIPTION (All references to items shall correspond to work as described in the relevant portions of the Construction Documents.)	UNIT	ADDITIONS	DEDUCTIONS	Approval
1 Construction fencing	LF	\$	\$	
2 12" straw wattle, secured in place, per Detail 2 on Sheet LD1	LF	\$	\$	
3 Silt sack inlet protection, per Detail 3 on Sheet LD1	EA	\$	\$	
4 Traffic management sign	EA	\$	\$	
5 Traffic management temporary crosswalk	EA	\$	\$	
6 Tree protection fencing, per Detail 1 on Sheet LD1	EA	\$	\$	
7 Strip & stockpile existing turf	SF	\$	\$	
8 Slice/seed existing turf	SF	\$	\$	
9 Trenching for utilities, not including removal/replacement of finish material	CY	\$	\$	
10 Sawcut bituminous concrete pavement	LF	\$	\$	
11 Removal and disposal of bituminous concrete pavement, full depth (assume 4" depth plus concrete walkway base)	SF	\$	\$	
12 Removal of existing mortared fieldstone wall, salvage stone	LF	\$	\$	
13 Remove tree & dispose of stump, 4" caliper DBH or less	EA	\$	\$	
14 Remove tree & dispose of stump, 4" caliper to 8" caliper	EA	\$	\$	
15 Remove tree & dispose of stump, 8" caliper DBH or greater	EA	\$	\$	
16 Remove tree, cut flush to grade & treat with tinted herbicide, 4" caliper DBH or less	EA	\$	\$	
17 Remove tree, cut flush to grade & treat with tinted herbicide, 4" caliper to 8" caliper	EA	\$	\$	
18 Remove tree, cut flush to grade & treat with tinted herbicide, 8" caliper or greater	EA	\$	\$	
19 Chip felled trees, on-site & spread, as directed	CY	\$	\$	
20 Cut tree to 20-foot height; chip felled portion	EA	\$	\$	
21 Cut stump flush to grade & treat with tinted herbicide	EA	\$	\$	
22 Remove shrub planting	EA	\$	\$	
23 Crown cleaning of existing tree	EA	\$	\$	
24 Crown raising of existing tree	EA	\$	\$	

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25	Root pruning of existing tree	EA	\$	\$	
26	Remove & dispose of bench	EA	\$	\$	
27	Remove & dispose of steel & concrete bollard	EA	\$	\$	
28	Remove & dispose of concrete light post; LED light fixtures to be stockpiled for City DPW	EA	\$	\$	
29	Salvage, stockpile & palletize granite setts for City DPW	SF	\$	\$	
30	*Salvage & reset granite setts	SF	\$	\$	
31	Salvage & reset granite blocks (12" x 18" x 48" approx.), complete in place on concrete base, per Detail 5 on Sheet LD2	EA	\$	\$	
32	Salvage & reset granite bollards (vertical as bollards), complete in place, per Detail 3 on Sheet LD2	EA	\$	\$	
33	Salvage & reset granite bollards (horizontal, as walls) on concrete base, complete in place, per Detail 4 on Sheet LD2	EA	\$	\$	
34	Salvage & reset granite square, complete in place	EA	\$	\$	
35	Salvage & reset bronze plaque, complete in place on granite square, per Detail 5 on Sheet LD4	EA	\$	\$	
36	Salvage & reset 6" x 18" granite curb, complete in place	LF	\$	\$	
37	Ordinary gravel borrow/clean fill, complete in place	CY	\$	\$	
38	Dense graded gravel, complete in place	CY	\$	\$	
39	3/4" Crushed stone/drainage stone, complete in place	CY	\$	\$	
40	Clean screened loam, complete in place	CY	\$	\$	
41	Planting soil, complete in place	CY	\$	\$	
42	Sand-based structural soils, complete in place	CY	\$	\$	
43	Bituminous concrete paving, complete in place including base and subbase preparation (4" depth for roads)	SF	\$	\$	
44	Bituminous concrete patch	SF	\$	\$	
45	Thermoplastic crosswalk striping	SF	\$	\$	
46	Thermoplastic yield markings	EA	\$	\$	
47	* Coated glass aggregate curb extension	SF	\$	\$	
48	Curb ramp with tactile warning pavers, complete in place	SF	\$	\$	
49	4" reinforced concrete paving, complete in place including base and subbase preparation & broom finish	SF	\$	\$	
50	5" reinforced concrete paving, complete in place including base and subbase preparation & broom finish	SF	\$	\$	
51	* 24" x 24" x 2-1/2" thick granite pavers, complete in place, per Detail 6 on Sheet LD1	SF	\$	\$	
52	* Engraved 24" x 24" x 2-1/2" thick granite pavers, complete in place	SF	\$	\$	
53	Engraving of salvaged granite block, per Detail 4 on Sheet LD3	SF	\$	\$	
54	6" x 18" New vertical granite curb, complete in place	LF	\$	\$	
55	* 6" x 27" New vertical granite curb, complete in place	LF	\$	\$	
56	* Cast-in-place curved concrete wall, 12" wide, complete in place per Detail 6 on Sheet LD2	LF	\$	\$	
57	* Cast-in-place concrete ramp, complete in place, per Detail 8 on Sheet LD2	LF	\$	\$	
58	Cast-in-place concrete stair, per Detail 1 on Sheet LD 3	LF	\$	\$	
59	Cast-in-place concrete stair, complete in place, per Detail 9 on Sheet LD2	SF	\$	\$	
60	Repair mortared fieldstone walls, per Detail 1 on Sheet LD2	LF	\$	\$	
61	Deep repointing of granite block wall (Prospect Hill Parkway), per Structural drawings	SF	\$	\$	
62	Repoint granite block wall (Prospect Hill Parkway), per Structural drawings	SF	\$	\$	
63	Dismantle & reset granite block wall (Prospect Hill Parkway), per Structural drawings	SF	\$	\$	
64	Concrete crack repair, per Structural drawings	LF	\$	\$	
65	Concrete wall patch, per Structural drawings	SF	\$	\$	
66	Cast-in-place concrete footing, 4000 PSI, complete in place	CF	\$	\$	
67	Cleaning, priming, and painting of concrete wall surfaces	SY	\$	\$	
68	42" Steel guardrail, powder-coated, complete in place, per Detail	LF	\$	\$	

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	2 on Sheet LD2				
69	* 42" Steel guardrail with mounted handrails, powder-coated, complete in place, per Detail 7 on Sheet LD2	LF	\$	\$	
70	Steel handrail set in concrete pavement, powder-coated, complete in place	LF	\$	\$	
71	42" Vinyl-coated chain link fence, complete in place, per Details 5 & 9 on Sheet LD3	LF	\$	\$	
73	60" Diameter cast iron tree grate with 18" diam. opening (provided by Owner), complete in place	EA	\$	\$	
74	60" Diameter cast iron tree grate with 30" diam. opening (provided by Owner), complete in place	EA	\$	\$	
75	Bronze park plaque, complete in place, per Detail 6 on Sheet LD4	EA	\$	\$	
76	6-Foot steel ribbon bench, backed (provided by Owner), complete in place with concrete pad	EA	\$	\$	
77	6-Foot steel ribbon bench, backless (provided by Owner), complete in place with concrete pad	EA	\$	\$	
78	Custom bike rack, complete in place	EA	\$	\$	
79	Salvaged & reset solar trash compactor with recycling bin, complete in place with concrete pad	EA	\$	\$	
80	Solar trash compactor with recycling bin, complete in place with concrete pad	EA	\$	\$	
81	Drinking fountain, complete in place & functioning	EA	\$	\$	
82	* Etched stainless steel interpretive panel, mounted	EA	\$	\$	
83	* Etched stainless steel guardrail indicator, mounted	EA	\$	\$	
84	Trash receptacle with bonnet lid and side door (provided by Owner), complete in place with concrete pad	EA	\$	\$	
85	Recycling bin with and side door (provided by Owner), complete in place with concrete pad	EA	\$	\$	
86	LED White Tower and Flag lighting system, complete in place, per Specification 32 30 00	EA	\$	\$	
87	* LED Color Tower and Flag lighting system, complete in place, per Specification 32 30 00	EA			
88	LED Pedestrian site lighting – Type 1, complete in place with concrete footing per Electrical drawings	EA	\$	\$	
89	LED Pedestrian site lighting – Type 2, complete in place with concrete footing per Electrical drawings	EA	\$	\$	
90	LED Spot light, complete in place per Electrical drawings	EA	\$	\$	
91	Pedestal-mounted quad GFCI receptacle, complete in place & functioning	EA	\$	\$	
92	Electrical connection from electrical box to light/fixtures, including conduit, trenching to required depth, wiring, & all backfill materials	LF	\$	\$	
93	New electrical connection at existing utility pole	EA	\$	\$	
94	New electrical cabinet, per Electrical drawings	LF	\$	\$	
95	New low voltage lines, completed in place & functioning per Electrical drawings	LF	\$	\$	
96	Electrical handhole, per Electrical drawings	EA	\$	\$	
97	Water meter/backflow preventer enclosure (installed, provided by City)	EA	\$	\$	
98	New water meter	EA	\$	\$	
99	New irrigation control system, all accessories and rain sensor, mounted & functioning, per Irrigation drawings	EA	\$	\$	
100	Backflow prevention device with ball valve	EA	\$	\$	
101	Control valve with pressure regulation, including valve box, complete in place	EA	\$	\$	
102	New quick coupler valve (1") with rubber cover	EA	\$	\$	
103	Irrigation wire conduit and wire, complete in place	LF	\$	\$	
104	New full circle rotary sprinkler	EA	\$	\$	
105	New adjustable part circle rotary sprinkler	EA	\$	\$	

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106	New 4" pop-up sprinkler	EA	\$	\$	
107	New 12" pop-up sprinkler	EA	\$	\$	
108	New 1.5" Connection to Water Main in street, incl. Corporation Stop, Curb Valve Box, all excavation, trenching, fees, permits, and details (if needed – none in base scope)	LF	\$	\$	
109	2" PVC irrigation pipe & fittings, complete in place, per Irrigation drawings	LF	\$	\$	
110	1-1/2" PVC irrigation pipe & fittings, complete in place, per Irrigation drawings	LF	\$	\$	
111	1" PVC irrigation pipe & fittings, complete in place, per Irrigation drawings	LF	\$	\$	
112	New 6" solid PVC Drain Line, complete in place including trenching to required depth and all backfill materials	LF	\$	\$	
113	Bronze hose bibs, complete in place & functioning	EA	\$	\$	
114	Water line within site (after existing curb stop/gate valve), Type K Copper, 2", complete in place including trenching to required depth and all backfill materials	LF	\$	\$	
115	Polyethylene irrigation pipe and fittings, complete in place	LF	\$	\$	
116	* New Precast Concrete Leaching Catch Basin and Stone Backfill, Frame, and Solid Cover, per Drawings		\$	\$	
117	Adjust manhole rim to grade	EA	\$	\$	
118	2-1/2" Schedule 40 PVC pipe, complete in place	LF	\$	\$	
119	2-1/2" perforated Schedule 40 PVC pipe, wrapped with filter fabric, complete in place	LF	\$	\$	
120	MUTCD standard street signage	EA	\$	\$	
121	Shredded pine bark mulch	CY	\$	\$	
122	Plant establishment fence, per Detail 7 on Sheet LD5	LF	\$	\$	
123	Turf seed & loam, per detail	SF	\$	\$	
124	Conservation seed – Type 1, seed drilled	SF	\$	\$	
125	Conservation seed – Type 2, seed drilled	SF	\$	\$	
126	Woodland seed mix	SF	\$	\$	
127	Placed log, stripped of bark and placed as directed, per Detail 9 on Sheet LD5	EA	\$	\$	
128	Brush wattle, from felled trees, complete in place, per Detail 10 on Sheet LD5	LF	\$	\$	
129	Provide cost for each type of plant shown on the Drawings, furnished, installed, maintained per specifications, and guaranteed, one price for both Addition and Deduction, per Sheets L7, L8 & L9: including:				
	3" Cal. B&B <i>Acer rubrum</i> 'Redpointe', red maple	EA	\$	\$	
	3" cal. B&B <i>Liquidambar styraciflua</i> 'Rotundiloba', fruitless sweetgum	EA	\$	\$	
	3" cal. B&B <i>Liriodendron tulipifera</i> , tuliptree	EA	\$	\$	
	3" cal. B&B <i>Ulmus Americana</i> 'Jefferson', American elm	EA	\$	\$	
	2-1/2" cal. B&B <i>Carpinus caroliniana</i> , American hornbeam	EA	\$	\$	
	2-1/2" cal. B&B <i>Cercis Canadensis</i> 'Appalachian Red', eastern redbud (tree form)	EA	\$	\$	
	2" Cal. B&B <i>Amelqanchier x grandiflora</i> , 'Ballerina', ballerina serviceberry (tree form)	EA	\$	\$	
	2" cal. B&B <i>Quercus rubra</i> , red oak (container grown)	EA	\$	\$	
	8' B&B <i>Betula nigra</i> 'Dura heat', river birch (clump form)	EA	\$	\$	
	6' B&B <i>Hamamelis virginiana</i> , witchhazel	EA	\$	\$	
	1" cal. <i>Prunus serotina</i> , black cherry	EA	\$	\$	
	1" cal. B&B <i>Acer pensylvanicum</i> , snakebark maple	EA	\$	\$	
	1" cal. B&B <i>Quercus coccinea</i> , scarlet oak (container grown)	EA	\$	\$	
	1" cal. B&B <i>Sassafras albidum</i> , sassafras (container grown)	EA	\$	\$	
	6' B&B. <i>Ilex opaca</i> , American holly	EA	\$	\$	
	4' B&B <i>Viburnum prunifolium</i> , blackhaw viburnum	EA	\$	\$	
	5 gal. <i>Cornus sericea</i> 'Farrow', redbud dogwood	EA	\$	\$	
	3 gal. <i>Amelanchier spicata</i> , running serviceberry	EA	\$	\$	
	3 gal. <i>Clethra alnifolia</i> , sweet pepperbush	EA	\$	\$	
	3 gal. <i>Ilex glabra</i> , inkberry	EA	\$	\$	

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3 gal. <i>Ilex glabra</i> 'Shamrock', compact inkberry	EA	\$	\$	
3 gal. <i>Ilex x meserveae</i> 'China Girl', blue holly (female)	EA	\$	\$	
3 gal. <i>Ilex verticillata</i> 'Southern gentleman', winterberry (male)	EA	\$	\$	
3 gal. <i>Ilex verticillata</i> 'Winter red', winterberry (female)	EA	\$	\$	
3 gal. <i>Kerria japonica</i> , Japanese kerria	EA	\$	\$	
3 gal. <i>Microbiota decussata</i> , Russian arborvitae	EA	\$	\$	
3 gal. <i>Morella pennsylvanica</i> , bayberry	EA	\$	\$	
3 gal. <i>Viburnum acerifolium</i> , mapleleaf viburnum	EA	\$	\$	
2 gal. <i>Buddleia davidii</i> 'Adonis Blue', butterflybush	EA	\$	\$	
2 gal. <i>Clethra alnifolia</i> 'Hummingbird', dwarf sweet pepperbush	EA	\$	\$	
2 gal. <i>Comptomia peregrina</i> , sweetfern	EA	\$	\$	
2 gal. <i>Cornus sericea</i> 'Keyseyi', dwarf redbud dogwood	EA	\$	\$	
2 gal. <i>Hydrangea quercifolia</i> 'Peewee', dwarf oakleaf hydrangea	EA	\$	\$	
2 gal. <i>Ilex x meserveae</i> 'China Boy', blue holly (male)	EA	\$	\$	
2 gal. <i>Physocarpus opulifolius</i> 'Tiny Wine', compact ninebark	EA	\$	\$	
2 gal. <i>Stephanandra incisa</i> 'Crispa', cutleaf stephanandra	EA	\$	\$	
2 gal. <i>Aronia melanocarpa</i> , black chokeberry	EA	\$	\$	
2 gal. <i>Sambucus canadensis</i> , American black elderberry	EA	\$	\$	
1 gal. <i>Arctostaphylos uva-ursi</i> , bearberry	EA	\$	\$	
1 gal. <i>Ceanothus americanus</i> , New Jersey tea	EA	\$	\$	
1 gal. <i>Rhus aromatic</i> 'Gro Low', smooth sumac	EA	\$	\$	
1 gal. <i>Nepeta racemosa</i> 'Walkers Low', catmint	EA	\$	\$	
1 gal. <i>Schizachyrium scoparium</i> 'Standing ovation', Little bluestem	EA	\$	\$	
4" pot <i>Aster cordifolius</i> , blue wood aster	EA	\$	\$	
4" pot <i>Aquilegia Canadensis</i> , columbine	EA	\$	\$	
4" pot <i>Carex eburnea</i> , bristle-leaved sedge	EA	\$	\$	
4" pot <i>Eurybia divaricata</i> , white wood aster	EA	\$	\$	
4" pot <i>Geranium maculatum</i> 'Rozanne', hardy geranium	EA	\$	\$	
4" pot <i>Pennisetum alopecuroides</i> 'Little Bunny', fountain grass	EA	\$	\$	
4" pot <i>Phlox divaricata</i> , woodland phlox	EA	\$	\$	
4" pot <i>Polystichum acrostichoides</i> , Christmas fern	EA	\$	\$	
Plug, <i>Juncus tenuis</i> , path rush	EA	\$	\$	
Bulb, <i>Crocus vernus</i> 'Pickwick', crocus	EA	\$	\$	
Bulb, <i>Narcissus spp.</i> 'Mount Hood', Daffodil	EA	\$	\$	

END OF FORM