CITY OF NEWTON, MASSACHUSETTS PURCHASING DEPARTMENT COMPARISON OF BIDS

INVITATION #10-74 Historic Newton Tomb Restoration Project

Bid Opening: August 20, 2010 - 10:00 AM Jackson Homestead / Laura Costello

Bidders		Folan Waterproofing & Construction Co., Inc.	
BASE BID		\$219,000.00	
Alternate 1		\$86,346.00	
	Total Base Bid & Alternate 1	\$305,346.00	
Alternate 2		\$75,000.00	
	Total Base Bid & Alternate 1 & 2	\$380,346.00	
Alternate 3		\$42,843.00	
	Total Base Bid & Alternate 1, 2 & 3	\$423,189.00	

Award Recommended To:

Base Bid

Alternate #1

Alternate #2

Alternate #3

Department Head

NOTES REGARDING SUBMITTED BIDS
Fotals corrected by Excel

Interim Chief Procurement Officer

Date

Mayor Setti D. Warren

Date

Bidders	QTY	Folan Waterproofing & Construction Co., Inc.			
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual
BB1 - REBUILD STONE MASONRY- Dismantle and reconstruct tomb stone walls and above ground monuments. Harvesting, cleaning and re-setting of existing stones included.	175	\$150.00	\$26,250.00		\$0.00
BB2 - REBUILD BRICK MASONRY- Dismantle and reconstruct tomb brick walls and above ground monuments measured by the gross square foot per wythe of exposed face. Harvesting, cleaning and replacement of existing bricks (preferred) or provision of new bricks included.	440	\$107.00	\$47,080.00		\$0.00
BB3 - STONE CONSERVATION - Conservation and repair of existing stones and plaques as described on drawings and in Section 04550.	1	\$9,000.00	\$9,000.00		\$0.00
BB4 - TOMB TIEBACK INSTALLATION - Install two tiebacks into the tomb headwalls and top of vault measured by the tomb.	13	\$3,600.00	\$46,800.00		\$0.00
BB5 - REPOINT BRICK VAULT - Cut and point the brick joint-eroded tomb vault construction as needed, assume 50 square feet per tomb.	650	\$27.00	\$17,550.00		\$0.00
BB6 - REBUILD BRICK VAULT - Dismantle and reconstruct damaged brick tomb vault construction as needed measured by the gross square foot per wythe of exposed face. Harvesting, cleaning and replacement of existing bricks (preferred) or provision of new bricks included. Assume 10 square feet per tomb.	130	\$27.00	\$3,510.00		\$0.00
BB7 - REPLACE SLATE STAIR COVERS - Replace broken slate stair covers.	6	\$4,860.00	\$29,160.00		\$0.00
BB8 - RE-SET COPING STONES - Remove and re-set coping stones at tomb headwalls.	75	\$198.00	\$14,850.00		\$0.00
BB9 - INSTALL NEW CAST IRON TOMB DOOR - Install new cast iron tomb door covers as detailed.	1	\$10,000.00	\$10,000.00		\$0.00
BB10 - ALL REMAINING AND INCIDENTAL WORK - All remaining work to be performed by the lump sum as a non-measured item, including all temporary shoring and support, permits, trash disposal and all incidentals as well as all work indicated on the contract documents that are not described as unit cost items.	1	\$14,800.00	\$14,800.00		\$0.00
TOTAL FOR ALL BASE BID ITEMS		\$219,000.00			
Alternate 1					
A11 - REBUILD STONE MASONRY - Dismantle and reconstruct tomb stone walls. Harvesting, cleaning and re- setting of existing stones included.	305	\$150.00	\$45,750.00		\$0.00
A12 - REPOINT STONE MASONRY - Cut and point stone masonry tomb walls.	90	\$24.00	\$2,160.00		\$0.00
A13 - TOMB TIEBACK INSTALLATION - Install two tiebacks into the tomb headwalls and top of vault measured by the tomb.	5	\$2,700.00	\$13,500.00		\$0.00
A14 - REPOINT BRICK VAULT - Cut and point the joint-eroded brick tomb vault masonry as needed measured by the gross square foot, assume 50 square feet per tomb.	150	\$27.00	\$4,050.00		\$0.00
A15 - REBUILD BRICK VAULT - Dismantle and reconstruct damaged brick tomb vault construction as needed measured by the gross square foot per wythe of exposed face. Harvesting, cleaning and replacement of existing bricks (preferred) or provision of new bricks included. Assume 10 square feet per tomb	30	\$107.00	\$3,210.00		\$0.00
A16 - REPLACE SLATE STAIR COVERS - Replace broken slate stair covers.	2	\$4,860.00	\$9,720.00		\$0.00

A17 - REBUILD STONE PERIMETER WALL - Dismantle and reconstruct stone perimeter site wall. Harvesting, cleaning and re-setting of existing stones included.	20	\$150.00	\$3,000.00		\$0.00
A18 - ALL REMAINING AND INCIDENTAL WORK - All remaining work to be performed by the lump sum as a non-measured item, including all temporary shoring and support, permits, trash disposal and all incidentals as well as all work indicated on the contract documents that are not described as unit cost items.		\$4,956.00	\$4,956.00		\$0.00
TOTAL FOR ALL ALTERNATE #1 ITEMS		\$86,346.00			
Alternate 2					
A21 - REBUILD STONE MASONRY - Dismantle and reconstruct tomb stone walls. Harvesting cleaning and resetting of existing stones included.	250	\$150.00	\$37,500.00		\$0.00
A22 - STONE CONSERVATION - Conserve and repair existing stones and plaques as described on drawings and in Section 04550.		\$6,300.00	\$6,300.00		\$0.00
A23 - REPOINT STONE MASONRY - Cut and point stone masonry tomb walls.		\$36.00	\$900.00		\$0.00
A24 - TOMB TIEBACK INSTALLATION - Install two tiebacks into the tomb headwalls and top of vault measured by the tomb.		\$2,700.00	\$5,400.00		\$0.00
A25 - REPOINT BRICK VAULT - Cut and point the joint-eroded brick tomb vault masonry as needed measured by the gross square foot, assume 50 square feet per tomb.	200	\$27.00	\$5,400.00		\$0.00
A26 - REBUILD BRICK VAULT - Dismantle and reconstruct damaged brick tomb vault construction as needed measured by the gross square foot per width of exposed face. Harvesting, cleaning and replacement of existing bricks (preferred) or provision of new bricks included. Assume 10 square feet per tomb.	40	\$107.00	\$4,280.00		\$0.00
A27 - REPLACE SLATE STAIR COVERS - Replace broken slate stair covers.	1	\$4,860.00	\$4,860.00		\$0.00
A28 - INSTALL NEW CAST IRON TOMB DOOR - Install new tomb door covers as detailed.		\$5,300.00	\$5,300.00		\$0.00
A29 - ALL REMAINING AND INCIDENTAL WORK - All remaining work to be performed by the lump sum as a non-measured item, including all temporary shoring and support, permits, trash disposal and all incidentals as well as all work indicated on the contract documents that are not described as unit cost items.		\$5,060.00	\$5,060.00		\$0.00
TOTAL FOR ALL ALTERNATE #2 ITEMS		\$75,000.00			
Alternate 3					
A31 - REBUILD STONE MASONRY - Dismantle and reconstruct tomb stone walls. Harvesting, cleaning and resetting of existing stones included.	64	\$150.00	\$9,600.00		
A32 - REBUILD BRICK MASONRY - Dismantle and reconstruct tomb brick walls measured by the gross square foot per width of exposed face. Harvesting, cleaning and replacement of existing bricks (preferred) or provision of new bricks included.	240	\$107.00	\$25,680.00		
A33 - STONE CONSERVATION - Conserve and repair existing stones and plaques as described on drawings and in Section 04550.	1	\$4,860.00	\$4,860.00		
A34 - ALL REMAINING AND INCIDENTAL WORK - All remaining work to be performed by the lump sum as a non-measured item, including all temporary shoring and support, permits, trash disposal and all incidentals as well as all work indicated on the contract documents that are not described as unit cost items.	1	\$2,703.00	\$2,703.00		
TOTAL FOR ALL ALTERNATE #3 ITEMS		\$42,843.00			