



Harvey Construction Corporation
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January 26, 2015

Capt. William Breault
Dover Police Department
Field Operations Division
Dover, NH Police Department

RE: Recommendation of Award
Maine Masonry Co., Inc.
MASONRY
Dover Police Facility and Public Parking Garage/Orchard Street Reconstruction

Dear Mr. Breault,

Harvey Construction is seeking approval to award the **MASONRY** contract for subject project to **Maine Masonry Co., Inc.** for the total amount of **Six Hundred Fifty Seven Thousand Two Dollars and 0.00/100 (\$657,002.00)**. Scope of work in accordance with the Dover Police Facility and Public Parking Garage Plans dated 11/17/14, Site Development Plans dated 6/30/14 and Orchard Street Reconstruction – Subdivision Plans dated June 2014 prepared by CLD Engineers and Lavallee Brensinger. The final contract amount subject to reconciliation of final VE accepted by City.

If you have any question or concerns, please advise.

Very Truly Yours,

Harvey Construction Corporation

Andrew P. Martino, P.E., LEED AP
Project Manager

I hereby authorize Harvey Construction to enter into a contract agreement with the aforementioned subcontractor/supplier on behalf of the City of Dover for the amount stated above.

Capt. William Breault

1/26/15
Date

Harvey Construction		Bid Tabulation Sheet							
Job: DOVER PDP/PARKING GARAGE		Bid Date: 12/19/2014							
Trade:	MASONRY	HCC Budget	Co. Contact:	Maine Masonry	Co. Contact:	Pynn	Mascon	Co. Contact:	Szetela
Spec. Sections:	Division #4 04 20 00, 04 20 00.01, 04 72 00		Phone:	Steve Gammon 207-883-6503 x-105 12/19/2014	Phone:	Jason Huelsman 382-8969 12/19/2014	Andy 528-4880 12/19/2014	Phone:	Stan 374-6070 12/19/2014
Scope Check List									
Base Bid									
	POLICE STATION	\$ 650,114		\$ 573,539		\$ 577,439	\$ 655,000		\$ 789,960
	PARKING GARAGE	\$ 19,000		\$ 60,478		\$ 80,432	\$ 70,000		\$ 98,640
Documents	Dover Police Facility and Public Parking Garage Vol #1, dated November 17, 2014. Dover Police Facility and Public Parking Garage Vol #2, dated November 17, 2014. Dover Police Facility and Public Parking Garage - Site Development Plans 6/30/14 Orchard Street Reconstruction - Subdivision Plans June 2014 Dover Police Facility and Public Parking Garage - Site Landscape Plan 6/25/14 Specifications: Dover Police Facility and Public Parking Garage, Dover New Hampshire, dated November 17, 2014.								
RFI's	1 to 11			Included					
	RFI #12 - Issued 12/18/14 Post Bid Review								
Addendum	1 & 2			Included		Included			
SCHEDULE	Per HCC Project Schedule dated 12/10/14			Included					
Scope									
	Veneer Mock-Up			Included					
	Masonry Veneers								
	Field Brick - McAvoy, Cobset Taps Down					Included			
	Accent Brick - Belden, Black Diamond Velour A					Included			
	Ground-Face CMU - Dillon, Shadow Reflective Series								
	Interior Masonry at Police & Parking Garage								
	Masonry at Parking Garage								
	Masonry Firewall								
	Block Exposed to Damp Locations to Receive Rheopel			Carried w/Dillon Only per BIA					
	Cast Stone Parapets & Banding			Included					
	Pos-4-Tie Veneer Anchors at 16inch on Center			H&B Thermal 2-Seal Tie	\$ 5,350				
	2-Layers of 2" Insulation at Veneers					JOHN MANSVILLE	Included		
	Two-Piece Cap Flashing per 042000-2.05C				\$ 7,483				
	Stainless Steel Thru-Wall Flashing								
	Rebar Installation			Furnish by HCC	\$ (6,100)				
	Rigid Insulation at CMU Firewall Cavity - 2-Layers of 2inch					JOHN MANSVILLE	\$ -	\$ 37,500	
	Fire Safing at Masonry								
	Acoustic Sealants at Masonry								
	Caulking of Masonry Control Joints, Masonry Openings or Joints in Cast Stone				\$ 13,854	N PLUG	\$ 13,854		
	(Fire Caulking at 12" Firewall on PD Side Only)								
	Supplying Weld on Anchors - Install by Others								
	Insulation Inserts at Parking Garage CMU				\$ 4,400				
	Fire Safing of CMU Penetrations								
	Install HM Door Frames								EXCLUDED
	Veneer Washdown								
	CMU Booking Desk Wall - See Detail I12/A7.3								Included
	Crane for Veneer Work								Includes 6 Wks
Exclusions									
	Masonry Sealants			EXCLUDED					
	Fire Safing of CMU Penetrations			EXCLUDED					
	Water Repellent Additive in Mortar or Masonry Units Except Ground Face CMU			EXCLUDED					
	Thin Brick at Parking Garage			EXCLUDED					
Total		\$ 669,114		\$ 657,002		\$ 671,725	\$ 762,500		\$ 888,600
Value Engineering									
1	Substitute Morin Brick for both the Field & Accent Brick			\$ (8,641)		\$ (7,350)	\$ (9,000)		\$ -
2	Substitute Precast Stone for Arricraft Cast Stone			\$ (23,900)		\$ (17,500)	\$ (24,500)		\$ -
3	Substitute Custom Cast Stone for Arricraft Cast Stone			\$ (17,495)		\$ (14,800)	\$ (17,850)		\$ -
4a	Substitute Hunter XCI Insulation for specified Insulation (Dow Thermax)			\$ (42,578)					
4b	Substitute Owens Corning Foamlular 250 for specified Insulation (Dow Thermax)								
5	Install Pos-4-Tie Veneer Ties without Seismic Wire						\$ (17,500)		
6	Substitute Membrane TWF W/3" SS Drip Edge for SS TWF System					\$ (7,700)			
7	CMU Infill at Precast Spandrels in lieu of Precast Panels			\$ 40,325					
8	Install Johns Mansville Rigid in lieu of 2.2"					\$ (8,000)			
Total VE (yellow items)		\$ 669,114		\$ (75,113)		\$ (24,850)	\$ (33,500)		\$ 888,600



**Maine
Masonry
co inc**

75 MANSON LIBBY ROAD, SCARBOROUGH, ME 04074
207/883-6503 FAX 207/885-0972

BID PROPOSAL

DATE: 12/19/14

FROM: Steve Gammon

PROJECT: Dover Police Facility and Public Parking Garage

SPECIFICATION SECTION (S) #:04 20 00, 042000.1, 04 72 00

PLAN PAGE(S) AND DATE(S): Plans dated 11/17/14

BID PRICE: \$634,015.00

BREAKDOWN (note this breakdown is for accounting purposes only. Actual prices for individual scopes of work would vary from these prices)

POLICE FACILITY: \$573,539.00

PARKING GARAGE: \$60,476.00

To substitute Morin Brick approved as an alternate for this project (for both field brick and accent brick)

DEDUCT: \$8,641.00

To substitute Precast Cast Stone (Wet Cast) for specified Cast Stone (Dry Cast)

DEDUCT: \$23,900.00

To substitute Custom Cast Stone for specified Cast Stone (both are Dry Cast Products)

DEDUCT: \$17,495.00

To substitute Hunter XCI (Equal to Dow Thermax) Insulation for specified products

DEDUCT: \$42,578.00

To provide Two-Piece Cap Flashing by Key-Stone at Precast Coping (Thru wall piece to be supplied and installed, the counter flashing insert is supplied only to be installed by roofing contractor) ADD: \$7,483.00

To supply and install CMU with Insulation Inserts at Elevator Control Room 603 and at Exterior (South and East) walls of Sally Port 019:

For Icon Inserts (Approximately R-5 to R-6) ADD: \$1,900.00

For Omni Block from Genest Concrete (Approximately R-20 to R-30) ADD: \$4,400.00

To grout 12 CMU Fire Wall between Police Facility and Parking Garage Solid at all cells with or without reinforcement (This is not necessary to achieve the specified fire rating and does not seem to be indicated in the plans) ADD: \$16,800.00

To furnish and install sealant at interior and exterior masonry walls. Includes caulking of all head joints and bed joints of precast sills, bands and copings. Includes caulking of exterior expansion joints in brick walls. Includes caulking of control joints at interior CMU walls. Includes Fire Rated Caulking Assemblies at CMU partitions which have a fire rating. Includes caulking 1 side only at 12" CMU Firewall. Includes caulking both sides of all other CMU control joints. Excludes caulking or sealants for windows, doors, curtainwalls, storefronts or any other penetrations through masonry

ADD:\$13,854.00

To supply 2hr rated CMU infills in place of precast infills as shown on 1/G-A-202 and 2/G-A-201. Includes 12" CMU at Detail 2/G-A-202 and 8" CMU at Detail 1/G-A-202. Includes (1) #4 vertical rebar (supplied by others) and grout at 48" on center. Includes horizontal bondbeam with (2) #5 rebar (supplied by others) at last full course of infill. Includes drilling and epoxy setting rebar dowels (assuming it will be acceptable to drill into precast spandrel, excludes any engineering or alternate means of anchoring dowels if drilling is not allowed) Includes partition top anchors at top of each infill (also assuming it will be acceptable to fasten anchors directly to spandrel above using tapcon screws, does not include engineering or alternate means of attachment if this is not allowed). All CMU to be installed parallel to the spandrel below. Includes fire caulking at top joint of infill. Fire caulking to differ from detail 12/G-A-501. 1" Joint to be filled with mineral wool insulation and caulked with 3M cp25wb Firestop Sealant on (1) side only (Garage side). ADD:\$39,500.00

To supply and install Hilti CP 606 firestop sealant and CF-AS CJP insulating foam in place of 3M product listed above (Hilti is available in Red, White or Grey. 3M is available in Red only

ADD:\$825.00

To provide Hohmann & Barnard Thermal 2-Seal Wing Nut Veneer Anchor in lieu of Pos-I-Tie Veneer Anchor ADD:\$5,350.00

INCLUDES: Includes labor, material and equipment required to complete the masonry portion indicated in the plans and specifications. Includes new brick veneer with recessed accent bands as shown. Base price includes MCAVOY and BELDEN modular brick as specified. Includes Pos-I-Tie veneer anchors with continuous seismic wire at 16" on center horizontally and vertically. Includes 2 layers of 2" insulation in the masonry cavity. Includes stainless steel through wall flashing at base of veneer and over masonry openings. Includes 4x12x24 Ground Face CMU. Includes Cast Stone sills, bands and copings. **Includes supplying crane for setting precast coping.** Includes interior CMU walls in the Police Facility and Parking Garage as shown. Includes supplying and installing all rebar (except for foundation dowels) and grout as specified. **Includes supplying and installing rigid insulation in the cavity between the 12" CMU Firewall and the Parking Garage. Includes supplying and installing fire safing and acoustical sealants at tops of CMU walls in the Police Facility.** Includes Colored mortar (Solomon Grind H Series) for masonry veneer. Includes water repellent in mortar for Ground Face CMU only. Includes supplying weld on anchors to be installed by others. Includes veneer mock up as specified.

EXCLUDES:

1. Winter heat and cover
2. All caulking of masonry control joints, masonry openings or joints in cast stone
3. Any sealants applied to masonry
4. Testing and special inspections
5. Supply of temporary water and power

6. **Foundation rebar dowels**
7. **Debris removal from site**
8. **Air vapor barrier or damp proofing**
9. **Angles or clips for permanent attachment at top of CMU walls**
10. **Two piece cap flashing for tie in to roof flashing at precast copings (04 20 00-2.05C)**
11. **Insulation inserts at Parking Garage CMU**
12. **Insulation or any finish applied to CMU at Parking Garage (Similar to Detail 5/G-SS-522)**
13. **Supplying or installing all thin brick**
14. **Water Repellent Additive in any mortar or masonry unit except ground face CMU**
15. **Traffic Control or Flaggers**
16. **Fire Safing of penetrations through CMU walls**
17. **All welding**

INSTALL ONLY FURNISHED BY OTHERS: Loose Steel Lintels, Hollow metal door frames in CMU walls

FURNISH ONLY INSTALLED BY OTHERS: Weld on anchors for columns and beams

ACKNOWLEDGED ADDENDUM(S): #1 dated 12/9/14, #2 dated 12/16/14, RFI's #1-#10

NOTE: This proposal may be withdrawn by us if it is not accepted in writing within 30 days.