



Harvey Construction Corporation  
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January 12, 2015

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

RE: Recommendation of Award  
**JOHNSON & JORDAN, INC.**  
 Mechanical – BID PACKAGE 16A  
 Dover Police Facility and Public Parking Garage/Orchard Street Reconstruction

Dear Mr. Breault,

Harvey Construction is seeking approval to award the **Mechanical** contracts for subject project to **JOHNSON & JORDAN, INC.** for the total amount of **One Million Eight Hundred Forty Two Thousand Six Hundred Dollars and 0.00/100 (\$1,842,600.00)**. 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.

The following VE alternates have been included in this recommendation:

- Deduct City Permit fees: \$(30,000)
- Deduct PE Service for Systems Cx: \$(27,400)

This award is based on the attached cost proposal and our bid tabulation spreadsheet.

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**

1/13/15  
 Date





MECHANICAL CONTRACTORS

Date: 12/19/14

Attn: Andrew Martino  
Harvey Construction

Re: Dover Police and parking garage

J&J # 14479

Dear Andrew,

Johnson & Jordan is pleased to provide a plumbing and HVAC quote for the Dover Police Project. We are quoting Plans and Specifications dated 11/17/14. We acknowledge addendums 1 and 2, RFI 1-12.

<b>Police Department:</b>	<b>\$1,665,000</b>
<b>Parking Garage:</b>	<b>\$230,000</b>

Clarifications:

Parking Garage CO system by controls company and not by Carmon as asked for by drawing. Carmon did not price that system as it is not something they manufacture. Quotes carried per drawings and specifications. Cost savings are available. Please call to discuss.

We have carried testing and balancing, permit fees, trench drains, underslab piping supports, project schedule, bid package items 15A Rev #1, heat trace supplied by J&J

Bonds and Misc. allowance added. \$20K to PD and 10K to garage.

Added 4x the underground hangers per spec for garage and PD.

Coordination and 3D drawings were also added.

We have added \$27,400 to carry a commissioning agent.

Includes Permit fees of \$30,000.

Exclusions:

- Generator exhaust (not sized or indicated)
- Construction Walls
- Cutting and Patching
- Fire Protection
- Electrical
- Painting
- Site Work and Man Holes
- Concrete work (Housekeeping pads, etc.)
- Floor Cutting and Trench work
- Prevailing Wages
- Structural steel

- **Temporary Heating and Cooling**
- **Water Meter Fees and Impact Fees**
- **Davis Bacon Wages**

Potential VE Items:

1. Drinking fountain cost for (4) fountains and chiller as specified was \$21,000. Save \$15,000 with alternate approach.
2. Gas booster was \$37,000. Review for necessity. Gas is mostly feeding domestic water heaters, with some to ERU units.
3. Alternate to PVI water heaters, potential savings of \$10,000.
4. Zoning for VRF system could be drastically reduced. Major savings could had, further discussion required to give firm deduct.
5. Insulated stainless steel hangers on underslab piping are worth \$17,000 on the garage and 7,000 on the PD.
6. Plumbing fixtures scheduled were excessive in price. Less expensive alternatives can be explored.
7. Does garage elevator room need an A/C unit? Would ventilation be adequate?
8. Separate garage roof and garage drainage systems could be potentially combined.
9. Delete rain water "Stormceptor". Deduct \$6,500.
10. Delete garage exhaust duct. Deduct \$30,000.
11. Use Trane VRF system in lieu of Mitsubishi. Deduct \$50,000
12. Deduct permit fees: Deduct \$30,000
13. Alternate ERV units: Deduct \$30,000

If there are any questions, feel free to call.

Sincerely;

Joe Fadden  
[jfadden@johnsonandjordan.com](mailto:jfadden@johnsonandjordan.com)

Cc: Chris Jordan J&J

**Harvey Construction**

**Bid For: Dover Police Facility and Public Parking Garage**

**Bid Due Date: 12/19/14**

**2:00 P.M.**

Bidding Firm's Name: JOHNSON & JORDAN

Address 18 MUSSEY RD.

SCARBOROUGH, ME 04074

A. Proposes to furnish all labor, materials, equipment and services as required to satisfactorily complete all **Mechanical** work herein described as **Bid Package No. 15A** as required for the construction and completion of the Manchester Municipal Complex in accordance with the Drawings and Specifications as prepared by Lavallee Brensinger Architects, Harvey's Instructions to Bidders, this Bid Package and this Proposal Form.

**ALTERNATES**

Alternate No.1: (NOT USED) ADD/DEDUCT \$ NA

Alternate No.2: SUN SHADES ADD/DEDUCT \$ NA

Alternate No.3: (Garage Lower Level – PD Oversize Vehicle Parking Foundation Modification)

ADD/DEDUCT \$ NA

Alternate No.4: (EOC Audio Video Enhancement):

ADD/DEDUCT \$ NA

Alternate No.5: (Site Lighting – Adjacent City Parking Lot)

ADD/DEDUCT \$ NA

Alternate No.6: (Lobby Wall Paneling)

ADD/DEDUCT \$ NA

Alternate No.7: Safety Padding

ADD/DEDUCT \$ NA

**Alternate No. M-1: Deduct the cost of permits and fees imposed by the City of Dover**

DEDUCT \$ 30,000

Voluntary Cost Saving/ Value Engineering Deducts

Please use a separate sheet if required

Description:

POTENTIAL SAVINGS OF \$285,000 +

DEDUCT \$ SEE ATTACHED SHEET

**Harvey Construction**

**Bid For: Dover Police Facility and Public Parking Garage**

**Bid Due Date: 12/19/14  
2:00 P.M.**

Bidding Firm's Name: Johnson and Jordan

Business Address: 18 Mussey Rd.

including City & State SCARBOROUGH, ME 04074

A. Proposes to furnish all labor, materials, equipment and services as required to satisfactorily complete all **Plumbing and HVAC** work herein described as **Bid Package No. 15A** as required for the construction and completion of the Manchester Municipal Complex in accordance with the Drawings and Specifications as prepared by Lavallee Brensinger Architects, Harvey's Instructions to Bidders & Scope of Work doc. and this Proposal Form.

Addenda: This Bid includes Addenda numbered: \_\_\_\_\_

**Base Bid**

<u>1.) Police Facility</u>	<u>\$ 1,665,000</u>	Inc. Bond
<u>2.) Parking Garage</u>	<u>\$ 230,000</u>	Inc. Bond
<u>Total</u>	<u>\$ 1,895,000</u>	Inc. Bond
<u>Breakout Value of Performance &amp; Payment Bond</u>	<u>\$ 15,300</u>	

Does your firm offer Health Care Insurance to your employees? YES  NO

The undersigned agrees that this bid is good for 45 days, and represents that this Proposal is made in good faith, without fraud collusion, or connection of any kind with any other bidder of the same work, that he is competing in his own interest and in his own behalf, without connection or obligation to any undisclosed person, that no other person has any interest in regard to all conditions pertaining to the Work and in regard to the place where it is to be done, has made his own examination and estimates and from them makes this Proposal.

Signed J.P.P.

By: JOSEPH FADDEN Date: 12/19/14

Title: ESTIMATOR



MECHANICAL CONTRACTORS

PER 1/9/15 Scope review

Andrew Martino  
Harvey Construction

Re: Dover PD – Potential VE Items

1. Substitute (4) Oasis Model OASM8WRSBF drinking fountain/ bottle filler in lieu of Filtrine model and remote cooler as specified. Deduct \$10,000 for single station or \$8,000 for Bi-level station.  
**DRINKING FOUNTAINS – Submit Bi-level station cut sheet for review**
2. Use Metcraft Penal Fixtures in lieu of Acorn. Deduct \$2,500  
**Metcraft Penal Fixtures look to be acceptable – Submit cut sheet for review**
3. In lieu of specified P-7A shower (Qty 5) with trench drain, use standard Aker acrylic shower with 6” dam and Symmons valve. Deduct \$12,000  
**Alt P-7A shower – Submit cut sheet for review**
4. In lieu of specified P-7B shower (Qty 2) with trench drain and “Visutemp” valve, use ADA Aquarius acrylic shower unit without trench drain and use Symmons ADA valve. Deduct \$4,000  
**Alt P-7B shower – Submit cut sheet for review**
5. In lieu of specified “Stormceptor” oil separator use manhole type oil separator by American Concrete products. Deduct \$4,000  
**HCC to forward Stormceptor cut sheet Alternate for review**
6. Combine top deck garage draining system and lower deck systems. Deduct \$22,000  
**Combine top deck garage drainage systems - REJECTED**
7. Delete duct distribution beyond EF-2 in the garage. Deduct \$14,000  
**Delete duct distribution beyond EF-2 in the garage. WSP to review and advise regarding scope.**
8. Substitute Trane VRF system for Mitsubishi. Deduct \$50,000.  
**Substitute Trane VRF system for Mitsubishi. – Submit cut sheet for review. JJ to set up meeting with Trane and/or Daikin and WSP to review in more detail.**
9. Delete requirement for 3<sup>rd</sup> party commissioning. Deduct \$27,400  
**Delete requirement for 3rd party commissioning – ACCEPTED. WSP to provide City with proposal for this work**
10. Deduct requirement for coordination drawings. Deduct \$15,000  
**Deduct requirement for coordination drawings – REJECTED**
11. Deduct permit fees. Deduct \$30,000  
**Deduct permit fees. ACCEPTED.**
12. In lieu of specified ERV units use Aeon units to match specification with 18” seismic curbs instead of 36” high curb. Deduct \$30,000  
**In lieu of specified ERV units use Aeon units to match specification with 18” seismic curbs instead of 36” high curb. – Submit cut sheet for review**
13. Use PVC for drainage in lieu of cast iron. Deduct \$15,000  
**Use PVC for drainage in lieu of cast iron - REJECTED**
14. Use CPVC or rigid PEX for domestic water. Deduct \$3,000  
**Use CPVC or rigid PEX for domestic water – REJECTED**
15. Alt PVI Heaters (PRICE PENDING FROM JJ)– Submit cut sheet for review
16. VRF Zoning Changes- REJECTED
17. Gas Booster Alternate (PRICE PENDING FROM JJ)– Submit cut sheet for review