Addendum 1
File # 17-0132
Project: Ventilation System at Fleet Garage

This addendum serves to notify all bidders of the following changes to the solicitation documents:

1. The bid opening has been moved to Wednesday, April 26, at 2:00 p.m.

2. All questions must be submitted by April 19. A final addendum, if needed, will be posted on April 24.

3. Plan sheet S1 - General Structural Notes, Plans and Details - has been added and is attached.

4. The pre-bid meeting sign-in sheet is attached.

Please acknowledge receipt of this Addendum by initialing and dating Addendum #1 below the bid form on the invitation for bids.

Posted: April 12, 2017
RELOCATE EXISTING SAG RODS AS REQUIRED.
DO NOT CUT EXISTING PRE-ENGINEERED BUILDING CROSS BRACING.

Snow Load:  
Roof Live Load

The contractor shall verify all dimensions and existing conditions in the field that affect construction prior to commencing work on the affected element or shop drawing submittals. Resolve any discrepancies with the architect prior to construction.

MATERIAL PROPERTIES:

- Primary Frame Wind Data:
  - Basic Wind Speed: V_ult = 115 mph, V_asd = 90 mph
  - Exposure Category: C
  - Internal Pressure Coefficient (Gcpi): +0.18 or –0.18

- Reinforcing Steel (Fy):
  - Typical: 60,000 psi, ASTM A615 Grade 60
  - Weldable: 60,000 psi, ASTM A706 Grade 60

- Steel:
  - Angles, Channels, Plates, and Bars: 36,000 psi, ASTM A36
  - Steel Pipe: 35,000 psi, ASTM A53, Grade B

- Light Gauge Metal Framing:
  - All light gauge designations are in accordance with the Steel Stud Manufacturers Association (SSMA). Temporary bracing shall be furnished by the light gauge supplier and framing installer and maintained until permanent systems providing lateral stability and support are provided by the ultimate frame.

- Structural Steel Connections:
  - Minimum 3/4" diameter for connections specified or detailed in the drawings. The fabricator may submit an alternate connection with the approval of the Structural Engineer. Special inspection in the fabricator's shop is required.

- Structural Steel:
  - For a schedule of Special Structural Inspections required by the building code for this project, see the Special Inspection Schedule.

- Structural Steel for Building:
  - Minimum 9/16" diameter for connections specified or detailed in the drawings. The fabricator may submit an alternate connection with the approval of the Structural Engineer. Special inspection in the fabricator's shop is required.

- Steel Construction:
  - Section 1705.2.1 and Table 1705.2.2
  - Fabricator Documentation - Note (1)
  - Steel Material, Seismic - Section 1705.11.1
  - Welds: Single Pass Fillet for All Sections
  - Frame Joint Detail Compliance

- Masonry Construction:
  - Section 1705.4, TMS 402/ACI 530/ASCE 5; Note 2
  - Level B: Section 1.18.2 Table 1.18.2
  - Specimen and Prism Sampling
  - Other Inspection Tasks

- Wood Construction:
  - Section 1705.5

- Footings:
  - For underground utilities adjacent to foundations and through foundations reference drawings for typical detail showing step footings below utilities as required to avoid undermining of structure by utilities.

- Column (TYP OF 4)

- Drilled Piers:

- Visits by the Structural Engineer do not include review of the contractor's safety precautions.

- Special Inspections:
  - Contractor shall read and understand their duties in the specification and under the building code for special inspections and from the time when inspections are performed.

- SPECIAL INSPECTIONS:
  - 1. STEEL CONSTRUCTION: Section 1705.2.1 and Table 1705.2.2
  - 1.1 Fabricator Documentation - Note (1)
  - 1.4 Steel Material, Seismic - Section 1705.11.1
  - 1.7 Frame Joint Detail Compliance
  - 1.6 Welds: Single Pass Fillet for All Sections

- Foundation:
  - For optimum performance of existing foundations, full details and dimensions shall be included in the contractor's foundation drawings and specifications. These details shall only be used for new foundations, not for existing foundations.

- Sleeves, Inserts, Openings, Connections:
  - Refer to architectural, mechanical, and electrical drawings for locations, elevations, dimensions, and details of sleeves, inserts, openings, connections.

- Concrete:
  - Concrete must be as per shop drawings.

- Structural Steel Connections:

- Structural Steel:

- Light Gauge Metal Framing:

- Expansion Anchors:

- Observation, Compliance and Records per Pile:

- Steel Pipe - SEE PLAN

- Exterior Component/Cladding:

- Anchors in concrete or concrete masonry when exposed to earth, weather, or corrosive environment shall be manufactured from AISI light gauge steel or equivalent.

- Overall Height:

- Ground Slope:

- Adjacent Grade:

- Slope:

- Plates and Supports:

- Beam Connection:

- Exterior Paint:

- Special Inspection in the Fabricator’s shop is required.
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<tr>
<th>Company Name</th>
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<th>Role</th>
<th>Contact Title</th>
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