ADDENDUM NO. 1

TO:     PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

HVAC Replacement
Autumn Hill State School
Union, Missouri
PROJECT NO.:  E1806-01

Bid Opening Date:  1:30 PM, Thursday, October 17, 2019 (Not Changed)

Bidders are hereby informed that the construction Plans and/or Specifications are modified as follows:

SPECIFICATION CHANGES:

1.  DELETE Section 230548 - HVAC Vibration Isolation in its entirety.

2.  Section 230900 – Controls
   a.  ADD the following sentence to Paragraph 1.8-B:  “Java script is not permitted.”

3.  Section 233100 – Ductwork
   a.  DELETE Paragraph 2.2 ALUMINUM DUCTWORK in its entirety.
   b.  DELETE Paragraph 2.3 STAINLESS STEEL DUCTWORK in its entirety.
   c.  DELETE Paragraph 2.8 DISHWASHER EXHAUST DUCT in its entirety.

4.  Section 237411 – Packaged Rooftop Air Conditioning Units
   a.  REVISE Paragraph 2.8-A as follows:
      A.  Provide hermetic or semi-hermetic compressors (quantity as scheduled on drawings), 3600
      rev/min maximum, resiliently mounted with positive lubrication, crankcase heater for
      operation down to 0°F, high and low pressure safety controls, motor overload protection,
      suction and discharge service valves and gauge ports, and filter drier. The unit shall have
      inverted or digital scroll compressors providing proportional or modulating control.
      Compressors shall be able to turn down to 20% or lower. The unit controller shall control
      the speed of the compressor to maintain the discharge air temperature.

DRAWING CHANGES:

1.  Sheet M-605
   a.  REVISE Heat Pump Schedule - Rooftop Air Cooled Note 3 as shown below.
   b.  REVISE Heat Pump Schedule - Rooftop Air Cooled SCCR for RTU-5 and RTU-6 to 22000.
   c.  REVISE Heat Pump Schedule - Rooftop Air Cooled RTU-3 information as shown below.
GENERAL COMMENTS:

1. Original RTU roof curbs were sized for:

   Contractor to verify existing RTU model, serial number, and dimensions for roof curbs.

2. The Pre-Bid Meeting was held October 2, 2019. The Pre-Bid Meeting sign-in sheet is attached.

3. Please contact Kelly Copeland, Contract Specialist, at 573-522-2283 or kelly.copeland@oa.mo.gov for questions regarding bidding procedures and MBE/WBE/SDVE submittal requirements.

4. The deadline for technical questions was October 9, 2019 at 5:00 PM.

5. All correspondence with respect to this project must include the State of Missouri project number as indicated above.

6. Changes to, or clarification of, the Bid Documents are only made as issued in the Addenda.

7. Current Planholders list is available at: https://www.adsplanroom.net/jobs/185/planholders/e1806-01-hvac-replacement-autumn-hill-state-school

8. Prospective bidders contact American Document Solutions, 1400 Forum Blvd Suite 1C, Columbia MO 65201, 573-446-7768 to order official plans and specifications.

ATTACHMENTS:

1. Pre-Bid Meeting Sign-In Sheet

October 11, 2019

END ADDENDUM NO. 1
<table>
<thead>
<tr>
<th>Name</th>
<th>Phone</th>
<th>E-mail Address</th>
<th>MBE/BEW</th>
<th>Type of Contracting</th>
<th>Company Name</th>
<th>Name &amp; Title</th>
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</thead>
<tbody>
<tr>
<td>Dena Bowen</td>
<td>314-276-0834</td>
<td><a href="mailto:d.bowen@reman.com">d.bowen@reman.com</a></td>
<td>DEKA Service</td>
<td>DEKA Service</td>
<td>314-276-0834</td>
<td>Dena Bowen</td>
</tr>
<tr>
<td>Mike Kamps</td>
<td>314-803-1027</td>
<td><a href="mailto:m.kamps@smcic.com">m.kamps@smcic.com</a></td>
<td>SMC</td>
<td>SMC</td>
<td>314-803-1027</td>
<td>Mike Kamps</td>
</tr>
<tr>
<td>Robert SEO</td>
<td>636-488-8740</td>
<td><a href="mailto:r.seo@omaq.poo">r.seo@omaq.poo</a></td>
<td>B&amp;G Sail</td>
<td>B&amp;G Sail</td>
<td>636-488-8740</td>
<td>Robert SEO</td>
</tr>
<tr>
<td>Chris Taylor</td>
<td>513-388-1327</td>
<td><a href="mailto:c.taylor@smic.com">c.taylor@smic.com</a></td>
<td>OA</td>
<td>OA</td>
<td>513-388-1327</td>
<td>Chris Taylor</td>
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October 2nd, 2019 10:00am
Project No. ET1806-01
Union, MO
Autumn Hill State School
HVAC Replacement
Pre-Bid Meeting Attendance Sheet
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<tr>
<th>Name &amp; Title</th>
<th>Type of Contracting</th>
<th>Company Name</th>
<th>Phone</th>
<th>E-Mail Address</th>
<th>Service/Address</th>
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</thead>
<tbody>
<tr>
<td>Uwe Kuehne</td>
<td>HVAC</td>
<td>HUEC</td>
<td>314-565-9623</td>
<td><a href="mailto:uwue@huec.com">uwue@huec.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>Don Tucker</td>
<td>MC Service</td>
<td></td>
<td>314-565-9623</td>
<td><a href="mailto:don@mcsercice.com">don@mcsercice.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>Peter Luecke</td>
<td></td>
<td></td>
<td>314-565-9623</td>
<td><a href="mailto:peter@luecke.com">peter@luecke.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>John Brown</td>
<td></td>
<td></td>
<td>618-749-9032</td>
<td><a href="mailto:john@brown.com">john@brown.com</a></td>
<td>3518 N. 77th St.</td>
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<tr>
<td>Mike Anderson</td>
<td></td>
<td></td>
<td>713-220-6001</td>
<td><a href="mailto:mike@anderson.com">mike@anderson.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>Sarah Smith</td>
<td></td>
<td></td>
<td>573-449-2483</td>
<td><a href="mailto:sarah@smith.com">sarah@smith.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>Terry Presley</td>
<td></td>
<td></td>
<td>636-305-3807</td>
<td><a href="mailto:terry@presley.com">terry@presley.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>Mary Johnson</td>
<td></td>
<td></td>
<td>(314) 640-9989</td>
<td><a href="mailto:mary@johnson.com">mary@johnson.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>John Thompson</td>
<td></td>
<td></td>
<td>314-777-2222</td>
<td><a href="mailto:john@thompson.com">john@thompson.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>John Doe</td>
<td></td>
<td></td>
<td>314-777-2222</td>
<td><a href="mailto:john@doe.com">john@doe.com</a></td>
<td>3518 N. 77th St.</td>
</tr>
<tr>
<td>John Smith</td>
<td></td>
<td></td>
<td>314-777-2222</td>
<td><a href="mailto:john@smith.com">john@smith.com</a></td>
<td>3518 N. 77th St.</td>
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<td>314 557</td>
<td>2131</td>
<td>AC Systems</td>
<td>F. Stone</td>
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<td></td>
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<td>636-757</td>
<td>2055</td>
<td>Vieermann Assoc.</td>
<td>J. Muller</td>
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<td>1058</td>
<td>McLaughlin Electric</td>
<td>R. Madison</td>
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<td></td>
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<td>636-680</td>
<td>2100</td>
<td>F.S.</td>
<td>Tom E. Myers</td>
<td></td>
</tr>
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