Addendum # 1  
File # 16-0499 (REBID)  
Energy Efficiency Lighting Project  

An update to the specifications and drawings is attached.

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

Posted: August 30, 2016
ADDENDUM

THE FOLLOWING DRAWINGS ARE ATTACHED HERETO:

ADDENDUM NO. 1

PROJECT: City of Duluth Energy Efficiency Lighting Project

G&M Project No. 84493

OWNER: City of Duluth

DATE: August 30, 2016

---

To: Prime Contract Bidders and all others to whom the Project Manual and the Project Drawings have been issued by the Architect/Engineer or Contractor.

This Addendum is a Contract Document and may apply to any or all Contracts and subcontracts. Unless otherwise specified herein or shown on the attached drawings (if any), all work required by this Addendum shall be in complete accord with the Contract Documents and subsequent Addenda thereto.

The items listed in this Addendum are not in any order in regard to the Project Drawings or the Project Manual. All contractors are cautioned to examine each and every item of this Addendum.

The bidder shall insert the Addendum number in the space indicated on the Project Proposal Form. Failure to comply may result in the bid being rejected.

---

<table>
<thead>
<tr>
<th>ITEM</th>
<th>REFERENCE</th>
<th>CHANGE/COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Section 260943 Part 2-E-4 – Unit Costs</td>
<td>Revise unit costs to include the following:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NPN- One Year Support License: $500.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100127-EMB900- S – RF Fixture Control Module: $170.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>OEMFS305LU- PIR Motion Sensor: $90.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100106 – RF Photocell Sensor: $190.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Echelon 20001002 – Lumensight Desktop CMS Software: $1975.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100198-120 – RF + PLC Network Integration Gateway with EIA Enclosure: $2475.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100140 – RF Network Gateway with EIA Enclosure: $1475.00</td>
</tr>
</tbody>
</table>
2. Section 260943 Part 2 - E-2

Replace ‘(One required per site)’ with ‘(One or more required per site)’.

CHANGES TO ELECTRICAL DRAWINGS

1. Sheet E100
   - Add numbered notes 4 and 5 as shown clouded on plan.
   - Add occupancy sensors as shown clouded on plan.
   - Revise lighting control matrix as shown clouded on plan.
   - Revise numbered note 1 as shown clouded on plan.

2. Sheets E101
   - Add numbered note 6 as shown clouded on plan.
   - Add occupancy sensors as shown clouded on plan.
   - Revise lighting control matrix as shown clouded on plan.
   - Revise numbered notes 1 and 2 as shown clouded on plan.

3. Sheet E102
   - Add numbered notes 5 and 6 as shown clouded on plan.
   - Add occupancy sensors as shown clouded on plan.
   - Revise lighting control matrix as shown clouded on plan.
   - Revise numbered notes 1 and 2 as shown clouded on plan.

4. Sheet E103
   - Add numbered notes 5 and 6 as shown clouded on plan.
   - Add occupancy sensors as shown clouded on plan.
   - Revise lighting control matrix as shown clouded on plan.
   - Revise numbered notes 1 and 2 as shown clouded on plan.

5. Sheet E104
   - Add numbered notes 2, 3 and 4 as shown clouded on plan.
   - Add occupancy sensors as shown clouded on plan.
   - Revise numbered note 1 as shown clouded on plan.
   - Revise lighting control matrix as shown clouded on plan.
6. Sheet E105
   • Add numbered notes 4 and 5 as shown clouded on plan.
   • Add occupancy sensors as shown clouded on plan.
   • Revise lighting control matrix as shown clouded on plan.
   • Revise numbered note 1 as shown clouded on plan.

7. Sheet E106
   • Add numbered note 7 as shown clouded on plan.
   • Add occupancy sensors as shown clouded on plan.
   • Revise lighting control matrix as shown clouded on plan.
   • Revise numbered notes 1 and 2 as shown clouded on plan.

8. Sheet E107
   • Add numbered notes 5 and 6 as shown clouded on plan.
   • Add occupancy sensors as shown clouded on plan.
   • Revise lighting control matrix as shown clouded on plan.
   • Revise numbered notes 1 and 2 as shown clouded on plan.

9. Sheet E108
   • Add numbered notes 5 and 6 as shown clouded on plan.
   • Add occupancy sensors as shown clouded on plan.
   • Revise lighting control matrix as shown clouded on plan.
   • Revise numbered notes 1 and 2 as shown clouded on plan.

10. Sheet E109
    • Add numbered notes 5 and 6 as shown clouded on plan.
    • Add occupancy sensors as shown clouded on plan.
    • Revise lighting control matrix as shown clouded on plan.
    • Revise numbered notes 1 and 2 as shown clouded on plan.
11. Sheet E110
   • Add numbered notes 2, 3 and 4 as shown clouded on plan.
   • Add occupancy sensors as shown clouded on plan.
   • Revise lighting control matrix as shown clouded on plan.
   • Revise numbered note 1 as shown clouded on plan.

12. Sheet E111
   • Add numbered notes 4 and 5 as shown clouded on plan.
   • Add occupancy sensors as shown clouded on plan.
   • Revise lighting control matrix as shown clouded on plan.
   • Revise numbered note 1 as shown clouded on plan.

13. Sheet E112
    Revise numbered note 3 as follows:
    ‘Provide lighting control bridge device as required to interconnect multiple services as required. Contractor to field verify location and quantity of services feeding lighting in this area.’