

Nick H. Barnard Architect LLC

697 W. 175 N., BLACKFOOT, ID 83221

E-MAIL: nhb@cableone.net

TEL: 208.242.6564

ADDENDUM NO. ONE

TO: Bidders

DATE: February 15, 2016

RE: Gate City Elementary School Partial Roof Replacement
School District No. 25
2288 Hiskey Street
Pocatello, Idaho

This Addendum forms a part of the Contract Documents and modifies the original Bidding Drawings dated January 2016, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification. The following information is being issued to General Contractors only. It is the obligation of the Contractor to notify his Subcontractors and suppliers of items relating to their bids prior to bid opening. This Addendum consists of 4 page(s) and no drawing(s).

I - CHANGES TO PRIOR ADDENDA: NONE

II - CHANGES TO BIDDING REQUIREMENTS:

Item II-1. Instruction to Bidders. Article 3.4.3, change "four days" to 48 hours.

III - CHANGES TO CONDITIONS OF THE CONTRACT:

Item III-1. Supplementary Conditions, Article 2.2.2. No plan review will be required by Division of Building Safety.

Item III-2. Supplementary Conditions, Article 3.7. In addition to all other fees paid by the Contractor for this work, Contractor shall provide an allowance for Building Permit Fees as required by the City of Pocatello (see Item V-5 below). Contact City of Pocatello at 208-234-6158, and ask for assistance to secure permit amounts.

Item III-3. Supplementary Conditions, Article 8.1.1. Change 70 calendar days to 63 consecutive calendar days after date set forth in written Notice to Proceed but shall be substantially complete no later than August 8, 2016. Construction to start on June 6, 2016. The contractor is encouraged to order long lead items as soon as a contract has been executed.

IV - CHANGES TO AGREEMENT & OTHER CONTRACT FORMS: NONE

V - CHANGES TO SPECIFICATIONS:

Item V-1. Section 01200 Price & Payment Procedures. Article 1.4 Alternates. Alternates are not used.

Item V-2. Section 01200 Price & Payment Procedures. Article 1.5 Unit Prices. Unit Prices have been identified on "Bid Form Attachment No. 2 - Unit Prices Identification" form. Contractor to fill out the form as part of the Bid Form. Failure to provide a complete Bid Form will render the bid non-responsive.

Item V-3. Section 07 6113 Standing Seam Sheet Metal Roofing. Delete all references to insulation board, none required.

Item V-4. Section 07 6113 Standing Seam Sheet Metal Roofing. Article 3.1 Examination paragraph A.1, add the following.

g. Prior to commencing work, successful bidder shall conduct a fastener pull test on the existing roof wood deck to verify paragraph f above.

Item V-5. Section 01200 Price & Payment Procedures. Article 1.3 Allowances, delete paragraph A and revise to read as follows; add Articles B, C and D.

A. Whenever cash allowances are called for, Contractor shall include in his proposal cash amounts shown, based on following conditions.

1. Cash allowance will represent Contractor's net purchase price of materials or equipment to FOB site before taking any cash discounts for prompt payment or net subcontract price, if item includes labor and materials. Price will include applicable

- sales and use taxes.
 2. Overhead, profit, and handling charges shall be included in Contractor's regular bid and not in cash allowance.
 3. Owner's Representative will review bids on items included in cash allowances and will give written instructions to Contractor as to selected vendor and purchase price.
 4. Order will be placed and delivery received by Contractor.
 5. Contractor will make prompt payment to vendor. Any cash discount for prompt payment will accrue to Contractor.
 6. In case authorized purchase price exceeds cash allowance, difference will be allowed as an extra to Contract amount. If purchase price is less than cash allowance, difference will be deducted from Contract amount. The adjustment will be made by change order.
- B. Allowance Items -
1. **Building Permit Fee.** Allow \$ 100.00.
 2. **Unforeseen Electrical Work.** In addition to installing heat cables (base bid: 176 LF gutter, 70 LF downspout, 100 LF eave) provide allowance to make modifications for heat cables in existing electrical system and repair of finishes. Allow \$ 4,000.
- C. Allowance Adjustment - Base each Change Order Proposal Request for allowance cost adjustment solely on difference between actual purchase amount and allowance, multiplied by final measurement of work-in-place, with reasonable allowances, where applicable, for cutting losses, tolerances, mixing wastes, normal product imperfections, and similar margins.
1. Include installation costs in purchase amount only where specified as part of allowance.
 2. When requested, prepare explanations and documentation to substantiate margins claimed.
 3. Submit substantiation of change in scope of work claimed in Modifications related to unit-cost allowances.
 4. Owner reserves right to establish actual quantity of work-in-place by independent quantity survey, measure, or count.
- D. Submit claims for increased costs because of change in scope or nature of allowance described in Contract Documents, whether for purchase order amount or Contractor's handling, labor, installation, overhead, and profit, within 20 days of receipt of change order or construction change directive authorizing work to proceed. Claims submitted later than 20 days will be rejected.
1. Change Order cost amount shall not include Contractor's or Subcontractor's indirect expense unless it is clearly shown that either nature or scope of work required was changed from that which could have been foreseen from description of allowance and other information in Contract Documents.
 2. No change to Contractor's indirect expense will be allowed for selection of higher or lower priced materials or systems of same scope and nature as those originally specified.

Item V-6. Section 07 2419 EIFS. Delete entire section.

Item V-7. Section 07 5419 PVC Roofing. Delete entire section.

Item V-8. Section 07 6312 Metal Soffit. Delete perforated panels and install solid panels.

Item V-9. Section 26 0520 Heating Cables. Add entire section, 2 pages attached.

VI - CHANGES TO DRAWINGS:

Item VI-1. Sheet A2.1, A2.2, A3.5. References to Ice & Snow Guard: provide S-5 Colorgard Snow Guard by Metal Roofing Innovations, Ltd., Colorado Springs, CO. Tel: 888-825-3432; Email: support@s-5.com. Provide 74 LF as directed by drawings and Architect.

Item VI-2. Sheet A2.1, A2.2. The Owner will make arrangements to remove and reinstall security cameras for new work installation. Contractor to notify and coordinate schedule with Owner.

Item VI-3. Sheet A2.2, East Elevation Part B. Provide 16 LF of gutter and 12 LF of downspout and tie into existing pipe.

END of ADDENDUM

SECTION 26 0520

HEATING CABLES

PART 1 - GENERAL

1.1 SUMMARY

- A. Includes But Not Limited To:
 - 1. Furnish and install electric heating cable system for rain gutters and roof eaves as described in Contract Documents.
- B. Related Requirements:
 - 1. Section 26 0501: 'Common Electrical Requirements'.

1.2 SUBMITTALS

- A. Action Submittals:
 - 1. Shop Drawings:
 - a. Show layout spacing and cable sizing required by Cable Manufacturer for site conditions. Provide watts per lineal feet at required AC voltage for cable to be used.
- B. Informational Submittals:
 - 1. Qualification Statements:
 - a. Installer:
 - 1) Show Factory Certification if required.

1.1 QUALITY ASSURANCE

- A. Qualifications: Requirements not limited to following:
 - 1. Installers:
 - a. Installer shall be performed by Factory Certified Installer.
 - b. Provide documentation if requested by Architect.

1.1 WARRANTY

- A. Manufacturer Warranty:
 - 1. Manufacturer's two year warranty covering workmanship and materials.

PART 2 - PRODUCTS

2.1 SYSTEMS

- A. Manufacturers:
 - 1. Manufacturer Contact List:
 - a. Bylin Engineered Systems, El Dorado Hills, CA www.bylinusa.com.
 - b. Chromalox Precision Heat & Control, Pittsburgh, PA www.chromalox.com or Chromalox / Dimplex North America Ltd, (800) 668-6663 or (519) 650-3630.
 - c. Easy Heat, East Granby, CT www.easyheat.com or EasyHeat Ltd, Waterloo, ON (800) 794-3766 or (519) 885-2850.
 - d. Heat Trace Products, LLC. Leominster, MA www.rsc-heattrace.com.
 - e. Nelson Heat Tracing Systems, East Granby, CT www.nelsonheaters.com.

- f. Pass & Seymour, Syracuse, NY or Pass & Seymour Canada Inc, Concord, ON
www.passandseymour.com.
- g. Raychem Corporation, Menlo Park, CA www.tycothermal.com or Raychem Canada Ltd,
Toronto, ON (800)988-5171 or (416) 234-0886.
- h. Square D Co, Palatine, IL www.us.squared.com or Square D Co / Schneider Electric,
Toronto, ON (800) 565-6699 or (416) 752-8020.
- i. Technitrac Inc, Murray, UT www.technitrac.com.
- j. Thermon Manufacturing Co, San Marcos, TX www.thermon.com.
- k. WarmZone Inc, Salt Lake City, UT www.warmzone.com.

B. Materials:

- 1. Rain Gutter And Roof Eave Heaters:
 - a. Cable:
 - 1) Class One Quality Standard: Raychem GM-1X.
 - b. Temperature And Moisture Sensors:
 - 1) Design Standard:
 - a) Gutter Sensor: GIT-1 by Raychem.
 - b) Roof Sensor: CIT-1 by Raychem.
 - c. Contactor (if required):
 - 1) Category Four Approved Products. See Section 01 6200 for definitions of Categories:
 - a) Easy Heat: PC series.
 - b) Square 'D': Class 8502.
 - d. Pilot Light:
 - 1) Include plate with engraved text, 'ROOF HEATING CABLE'.
 - 2) Class Two Quality Standard: Pass & Seymour 2151 Red.
 - e. Factory prepared, UL / ULC recognized splice and termination kits by Cable Manufacturer.
 - f. Controller: Pertair by Raychem PD Pro for 120V or GF for 200-277V.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General:
 - 1. Install electric heating cable not to void Roofing Manufacturer system warranty.
 - 2. Provide materials and labor including engineering if required, to prevent and remedy damage to roof integrity.
- B. Rain Gutter And Roof Eave Heaters:
 - 1. Install moisture probes for controller in rain gutter and roof.
 - 2. Install pilot light in corridor or foyer/entry to indicate when cables are operating.
 - 3. Terminate raceway on exterior of building at heat cable location with weatherproof junction box.
 - 4. Install cable using approved spacers and without penetrating rain gutter or roofing material.
 - 5. Install all cable, controllers, sensors and etc. per Manufacturer's written installation instructions.

3.1 FIELD QUALITY CONTROL

- A. Non-Conforming Work: Non-conforming work as covered in the General Conditions applies, but is not limited to the following:
 - 1. Correct any work found defective or not complying with contract document requirements at no additional cost to Owner.
 - 2. Correct any damage to roofing material at no additional cost to Owner.

END OF SECTION