

CONTRACT DOCUMENTS

METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY

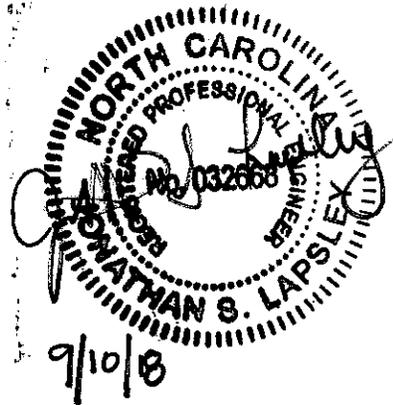
HIGH RATE PRIMARY IMPROVEMENTS PROJECT

ADDENDUM NO. 3

ISSUE DATE: September 10, 2018

Bidders on this project are hereby notified that this Addendum shall be attached to and made a part of the above named Contract Documents dated July 2018.

The following items add to, modify, and clarify the Contract Documents and shall have the full force and effect of the original Documents. Bids shall conform to those items and the cost change, if any, of these items shall be included in this Bid Price. This Addendum shall be acknowledged by the Bidder on Page 1 of the Bid Form, Page 00300-1.



IN THE SPECIFICATIONS

Section 08331, Overhead Coiling Doors

1. Page 08331-2, 1.03, D.2.f: Delete in its entirety
2. Page 08331-4, 2.01, Paragraph A.4: Delete “or with continuous gaskets between slats”.
3. Page 08331-4, 2.01, Paragraph C: Delete in its entirety and replace with:

“C: Insulated Bottom Bar: Reinforced extruded aluminum interior face (powder coated to match slats) with full depth insulation and exterior skin slat to match curtain material and gauge. Minimum 4-in tall x 1-1/16-in thickness.”
4. Page 08331-4, 2.01, Paragraph D: Delete in its entirety and replace with:

“D: Curtain Jamb Guides: Minimum 3/16-in structural steel angles. Provide windlock bars of same material when windlocks are required to meet specified wind load. Top of inner and outer guide angles to be flared outwards to form bellmouth for smooth entry of curtain into guides. Provide removable guide stoppers to prevent over travel of curtain and bottom bar. Top 16 ½” of coil side guide angles to be removable for ease of curtain installation and as needed for future curtain service.”
5. Page 08331-6, 2.06, Paragraph C.1: Delete in its entirety and replace with:

“1. Front-of-Hood Mounted: Operator is mounted to the right or left door head plate with the operator on coil side of the door-hood assembly and connected to the door drive shaft with drive chain and sprockets.”
6. Page 08331-7, 2.07: Delete “<INSERT DRAWING DESIGNATION>”
7. Page 08331-7, 2.07, Paragraph G: Delete “Galvanized”
8. Page 08331-8, 2.07, Paragraph J.2: Delete “Top of Hood” and Replace with “Front of Hood”

Section 15500, HVAC

1. Page 15500-54, add the following:

“2.21 PACKAGED HEATERS

A. Unit Heaters

 1. Unit heaters shall be substantially constructed, self-contained factory-assembled unit consisting of heating element, fan, motor, housing, outlet diffuser or vanes. They shall be the suspended or wall-mounted type arranged for horizontal or vertical air flow, as

shown on the Drawings and Schedules. Casings shall be painted with a primer and finished with baked-on enamel at the factory. Heavily brace and stiffen all parts to prevent vibration and hold all working parts rigidly in line. Casing sides shall be readily removable for access to interior parts. Casings of suspended-type units shall be designed for direct attachment of the hangers. Provide adjustable, horizontal and vertical vanes, nozzles or diffusers, arranged to give uniform air distribution without objectionable drafts for each heater. Furnish hanger brackets and other accessories as scheduled.

2. Heaters designated on the schedules as being corrosion resistant shall be constructed with Monel fin tube elements; have all fan, casing and sheet metal parts epoxy coated; have epoxy painted totally enclosed permanently lubricated ball bearing motors.

B. Heating Sections

1. Open electric heating coils shall be open resistance heating type with coil and unit UL listed. Coils and coil controls shall meet NEC requirements. Coil frame shall be galvanized steel with vertical element supports. Elements shall be constructed of 80-20 nickel-chromium wire and shall be insulated from the supports with ceramic bushings. Where three-phase power is specified in the schedule, each stage of heating shall be balanced. Each coil shall be provided with automatic and manual-reset thermal protection.”

IN THE DRAWINGS

Drawing CD-2

1. In Detail C delete “30” MSD STANDARD MANHOLE FRAME AND COVER” and replace with “24” MSD STANDARD MANHOLE FRAME AND COVER”.

Drawing HD-1

2. Add the following to the descriptions located at the end of the Exhaust Fan/Gravity Hood Schedule:

“CS = CURB SEALS
TD = TIE DOWNS”

END OF ADDENDUM NO. 3

Attachments:

None