

MIDLAND COUNTY ROAD COMMISSION SHOP FLOOR REPLACEMENT – ADDENDUM #1

February 24, 2017

NOTICE TO BIDDERS:

Pricing of bids are to follow specifications denoted below:

Permits

- All necessary permits are the responsibility of the contractor

DEMO/EXCAVATION OF EXISTING CONCRETE FLOOR

- Remove, haul, and dispose of all existing concrete
- Level sand grade to tolerances of 1" +/-

INSTALL IN-FLOOR HEATING SYSTEM

- Install 5/8" Zurn-Pex QHRJP-PX tubing at 18" on-center spacing
- System will include manifolds and necessary connections
- Boiler system **not** included in this bidding
- System will be Pressure tested Prior to concrete installation

INSTALL TRENCH DRAIN SYSTEM

- Install 6" Zurn trench drain system
 - Model #2886
 - Class E w/ Galvanized Framework & Grates
- All eight sections of drain will be connected to a header outlet which ties into an oil separation unit (Assumed to be 8" diameter, located at the North Eastern most corner of the shop)
- Final plumbing connections for drain system will be completed by the contractor
- Install cast iron cleanout on header pipe

POUR & FINISH CONCRETE

- Concrete mix used will be a six bag limestone interior mix, placed at 3-4" slump
 - No performance enhancers will be used. Ex. "Fly Ash"
- Chloride is **Not** to be used in mix
- Bid shall include 2" of Dow High Load – 40 PSI insulation and installation
- Bids shall include 6" x 6" D7.5 x D7.5 to be suspended by brick or mesh chairs, not free-floating
- Bids shall include Stego 10 mil vapor barrier installed
- Concrete shall have a smooth Power-Trowel finish