

BID DIVISION DESCRIPTION

**BID DIVISION HFH – 26A: ELECTRICAL**

- EXCLUDED:
1. Dumpsters
  2. Overhead Garage Door Control Wiring

INCLUDED: Provide all labor, materials, equipment and site supervision to complete the electrical work as shown and specified, including but not limited to the following technical specification sections: 26 05 00

- ALSO INCLUDED:
1. Temporary power
  2. State Electrical Permit and inspections
  3. Functioning systems upon the completion of construction
  4. Final connections to Owner provided fixtures and equipment.
  5. Layout of all work
  6. Boiler and Ventilation System controls wiring
  7. Compliance with all applicable Electrical Codes
  8. Complete panel labeling
  9. Provide door chimes and smoke detectors
  10. Cutting and patching as required for electrical openings
  11. Verify existing site conditions
  12. Coordination with other trades
  13. This project is managed by HFHDC. All contractors on this project are considered prime contractors. Coordination between trades and volunteers is to be considered part of this work scope.

PRICING FORM:

Our Lump sum Base Bid for the work in Bid Division HFH – 26A is:

Per Three Bedroom 1 Bath Home \_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

Per Four Bedroom 2 Bath Home \_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

Name of Bidding Contractor: \_\_\_\_\_

Signed By: \_\_\_\_\_ Date: \_\_\_\_\_

SECTION 26 05 00

SCOPE OF WORK - ELECTRICAL

Furnish and install a complete electrical service to include, but not restricted to all electrical wiring and associated materials, fixtures, switches, controls, circuit breakers and devices needed to meet all applicable codes and inspection requirements and in accordance with code requirements, applicable notations on drawing and other requirements noted as follows:

Supply a temporary electrical service as needed during construction.  
Assume a trenching allowance of 100' for service cable.

Exceptions to "all materials":

HFHDC will furnish 200 amp 28 space entrance panel with main breaker, circuit breakers for the 28 spaces in the box

HFHDC will provide all interior and exterior lighting fixtures including ceiling fans—bid should include installing these fixtures

Work of this project shall include, but is not restricted to:

Providing materials and labor for wiring the following fixtures:

Range – Cord provided by HFH

Microwave over range

Dishwasher-future, not installed at this time

Electric Clothes Dryer

Washing machine

Bath fan – Provided by HFHDC. Installed by others (4 bedroom home has 2 fans)

Ceiling fans – includes light kits

Water softener

Water heater – Off Peak – include separate shutoff switch

Ventilation System including low voltage controls

Garage door operators – excluding door controls

Door chimes

Smoke and Carbon Monoxide detectors as required by code

Electric boiler controls and controls for off peak metering

Exterior sconce lights at front and back door, garage service door and two on front of garage.

4 interior bulb holders for garage lighting

At least 3 exterior receptacles: one at rear of home, one near garage service door, and one between OH garage doors. Exact placement to be coordinated with Construction Manger

END OF SECTION 26 05 00