| RE 75-1 | | | | - | | |
|--|---|---|--------------|--|------|------|
| Revised 8/ | /31/12 Agreeme | ent No. and Date (ODOT | Use Only): | | 16 | |
| Utility American Electric Power 2552 Qauaker Rd. City, State, Zip Bucyrus, Oh 44820 Fax ID No. Work Order No. Date of Estimate Estimate Version American Electric Power 2552 Qauaker Rd. Bucyrus, Oh 44820 STS 61486479 4/27/16 Original Estimate | | County (County (County Route No. Section PID # ODOT District Name of Est | | HAN HAN-75-14.39 11 87005 1 K. L. Prince | | |
| | | | PRELIMINARY | ESTIMATE | | |
| A. Prelimir | nary Engineering | | | | | |
| b. F c. M d. S 2. Supp 3. Tran | Salaries and Wag Fringe Benefits to Meals, Lodging an Subconsultant Eng | Labor nd Travel gineering | | | \$ - | \$ - |
| B. Right o | of Way Acquisition | า | | | | |
| 2. Lab a. : | perty Costs for Salaries and Wag Fringe Benefits to | | | | | |
| c. I | Meals, Lodging a Subcontracted Ri | | | | \$ - | |
| 4. Tra | nsportation | | | | | |
| 5. Tota | al Property Costs | | | | | \$ - |
| C. Tempo | orary Construction | n | | | | |
| b. c. N | oor Salaries and Wag Fringe Benefits to Meals, Lodging ar Subcontracted Co | o Labor nd Travel | | | \$ - | |
| a. b. c. | terial (Itemized) New Stock Mater Purchased Mater Salvage Material Handling | | erials Only) | | \$ - | |
| a. | uipment Utility Owned Rented | | | | \$ - | |
| 4. Tot | al Temporary Co | nstruction | | | | \$ - |

| D. Permanent Construction 1. Labor a. Salaries and Wages b. Fringe Benefits to Labor c. Meals, Lodging and Travel d. Subcontracted Construction O. Material (Marrian) | \$ 7,711.54 \$ 12,346.13 \$ 3,623.44 \$ 23,681.11 |
|---|--|
| 2. Material (Itemized) a. New Stock Materials b. Purchased Materials c. Salvage d. Material Handling Rate/Stores (Stock Materials Only) | \$ 9,105.44 \$ (1,103.46) \$ 1,056.23 \$ 9,058.21 |
| 3. Equipment a. Utility Owned b. Rented 4. Total Permanent Construction | \$ - \$ 32,739.32 |
| E. Construction Engineering and Inspection | |
| 1. Labor a. Salaries and Wages b. Fringe Benefits to Labor c. Meals, Lodging and Travel d. Subconsultant Engineering | \$ - |
| 2. Supplies | |
| 3. Transportation | |
| 4. Total Construction Engineering | \$ - |
| F. Accounting/Billing | |
| Labor a. Salaries and Wages b. Fringe Benefits to Labor | |
| 4. Total Accounting/Billing | \$ - |
| G. General and Administrative Overhead | |
| Allowable G&A Overhead in Accordance with 23 CFR 645.117(d) a | nd 48 CFR 31. 19.00% |
| H. Total Costs | \$ 32,739.51 |
| I. Less Betterment (Must be a credit balance) | |
| J. Less Accrued Depreciation (Must be a credit balance) | |
| K. Total Allowable Actual Cost per 23 CFR 645.117 | \$ 32,739.51 |
| Total Units Relocated 1144 Total Units Reimbursable to Utility Percentage Utility Participation Percentage ODOT Participation 100.00 | |

American Electric Power - HAN - HAN-75-14.39 - 11 - Original Estimate as prepared by K. L. Prince.

| 1. | Will the | Utility | subcontract | any | portion | of the | relocation? |
|----|----------|---------|-------------|-----|---------|--------|-------------|
|----|----------|---------|-------------|-----|---------|--------|-------------|

| Yes | No |
|----------|----|
| ✓ | |

If yes, please complete the following and attach estimates provided by each listed subcontractor. If the subcontractor is under continuing contract or agreement with the utility, please provide the agreement to support the estimated costs.

| Name of Subconsultant/Subcontractor | Type of Work Performed | Estimated Cost |
|---|---|----------------|
| Asplund | Type of Work Performed underground boring and replacement | \$ 24,000 |
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| | | 24.000 |
| | Von Na | \$ 24,000 |
| | Yes No | _ |
| Does this estimate include the use of overtime la | bor for the utility | |
| or any subcontractor? | | 1 |

If yes, please detail the number of estimated overtime hours and associated overtime premium costs for the utility and each vendor.

| Utility/Subcontractor | OT Hours | OT Premium Costs |
|-----------------------|----------|------------------|
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I hereby acknowledge that State or Federal funds will be used to reimburse the utility for the allowable costs of the utility relocation listed above.

Accordingly, I hereby certify that the costs used to create this estimate are in accordance with the executed Master Utility Reimbursement Agreement between ODOT and the Utility, all applicable laws, regulations and policies, including but not limited to 23 CFR 645, 48 CFR 31, the Buy America requirements contained in 23 USC 313 and 23 CFR 635.410, the ODOT Office of Real Estate Utilities Manual, and other applicable Federal, State, and ODOT regulations or policies. I also certify that this estimate contains no contingencies or premium labor costs unless clearly proposed in this estimate.

I further acknowledge that costs submitted for reimbursement that do not comply with the above guidance will not be reimbursed by ODOT.

By checking box, utility agrees to conform to the "Buy America" policy. If box is unchecked, ODOT cannot process utility billing for final payment.

"Buy America" requires: "STEEL AND IRON PRODUCTS MADE IN THE UNITED STATES". Furnish steel and iron products that are made in the United States according to the applicable provisions of Federal regulations stated in CFR 635.410. "United States" means the United States of America and includes all territory, continental or insular, subject to jurisdiction of the United States.

Federal Requirements: All steel or iron products incorporated permanently into the utility relocation work must be made of steel or iron produced in the United States and all subsequence manufacturing must be performed in the United States. Manufacturing is any process that modifies the chemical content; physical shape or size; or final finish of a product. Manufacturing begins with the initial melting and mixing, and continues through the bending and coating stages. If a domestic product is taken out of the United States for any process, it becomes a foreign source material and is not acceptable.

Proof of Domestic Origin: Furnish documentation to the ODOT District Utility Coordinator showing the domestic origin of all steel and iron products covered by this section before they are incorporated into the utility relocation work. If "Buy America" regulations are not adhered to, then any relocation work will not be reimbursed.

(Utility Name - Print or Type) Note: The completed Checklist and other American Electric Power required materials should accompany this estimate when sent to the ODOT District office. (Print or Type) Go To Checklist Tab K. L. Prince Name Title SR. ENGR. TECNICIAN 419-563-1509 Phone # Email klprince@aep.com 4/27/2016 Authorizing Signature (Please print and submit with other requested documentation) For ODOT Use Only Print Name (ODOT Authorization) Date Signature of Acceptance of Estimate by Authorized ODOT Personnel