



BACON | FARMER | WORKMAN
ENGINEERING & TESTING, INC.

January 20, 2020

Kevin Neal, County Judge Executive
Marshall County Fiscal Court
1101 Main Street
Benton, Kentucky 42025

RE: Southwest One Industrial Park
Phase II Roadway Extension
Benton, Kentucky
Project No. 18014

Dear Mr. Tubbs:

Bacon Farmer Workman Engineering & Testing, Inc. (BFW) is very proud to be a continued partner in this project. The following is a proposal for continuation of the park entrance roadway approximately 650 feet.

I. PRELIMINARY

- Perform preliminary design for alignment, grade, and left turn lane into park.
- Prepare conceptual map to include existing roadways, park boundary, proposed new entrance and left turn lane.
- Prepare preliminary cost estimates for design and construction.

II. CONSTRUCTION DOCUMENTS

- Roadway Design and prepare construction documents including plan, profile, sections, storm water, etc. for approximately 650 feet.
- Prepare technical and general specifications.

III. BIDDING

- Prepare and coordinate advertising in local paper and AGC. All advertising costs to be a reimbursable expense.
- Coordinate publication and distribution of plans. All printing costs to be a reimbursable expense.
- Answer questions to pertinent questions during the bidding process.
- Open and evaluate bids for recommendation to the Fiscal Court.
- Coordinate contract execution between the Fiscal Court and Contractor.

IV. CONSTRUCTION ADMINISTRATION

- Review Shop Drawings
- Respond to relevant items during construction
- Review Payment Applications
- Final inspection and project close out

V. MATERIAL TESTING

- Testing during construction including:
 - proof roll observance and determination of subgrade
 - stone base depth and compaction
 - asphalt pavement depth and compaction
 - concrete curb cylinders made and tested for compressive strength

(Note: Material Testing Fee is budgetary, all testing shall be performed by rates)

VI. ROADWAY LIGHTING

- Roadway lighting design and construction documents.

SUMMARY OF FEES

I. Preliminary	\$ 3,200.00
II. Construction Documents	31,415.00
III. Bidding	2,100.00
IV. Construction Administration	<u>8,375.00</u>
Total:	\$45,090.00

Additional Services

V. Material Testing (Budget)	\$ 6,500.00
VI. Roadway Lighting	<u>\$ 4,380.00</u>
Total:	\$10,880.00

We look forward to working with you in the future and should you have any questions or need further information, please contact our office at (270) 753-7307.

Sincerely,
Bacon Farmer Workman Engineering & Testing, Inc.



Bobby Deitz, Project Manager

Acceptance of Proposal:
Southwest One Industrial Park
Phase II Roadway Extension
Benton, Kentucky
Project No. 18014

Proposal Date: January 20, 2020

Signature

1/21/20
Date

Karen Neal
Name

SUBJECT EXECUTIVE
Title