Mitchell & Associates, Inc.

Engineering & Surveying

March 10, 2015

Cinda Hayward CD Program Manager City of Killeen 802 N. 2nd Street, Building E Killeen, Texas 76540

Re:

Killeen Street Services - Stewart Neighborhood Project (#14-03/B-14-MC-48-0020)

Recommendation of Award Letter

Ms. Hayward:

I have reviewed the three bids received for this project in a formal Bid Opening performed on March 6, 2015. Two bids were received for the "Concrete Improvements" scope of work and the apparent responsive, responsible low bidder for this scope of work is Ambreco, LTD, in the amount of \$196,226.50, with an Add Alternate #1 Bid of \$23,292.00 with a "no bid" for item A1.03.

Only one bid was received for the "Asphalt Paving" scope of work and the apparent responsive, responsible low bidder for this scope of work is Alpha Industries, LLC, in the amount of \$63,457.75.

A bid was also submitted by M2 Federal Inc. for the Concrete Improvements scope of work.

I have reviewed the Bid Form provided to us from Ms. Hayward, and compared it to the bid prices that were read out loud at the Bid Opening, and find no irregularities in the Bids of Ambreco, LTD and Alpha Industries, LLC. The Engineer's Estimate for this project was \$278,250.20 and \$40,910.00 for the Concrete Improvements and Asphalt Paving respectively, and were based upon unit prices that have been utilized on prior projects that have been built in Killeen for the City.

On the basis of lowest responsive, responsible bid price, we recommend the award of a contract to Ambreco, LTD, in the amount of \$196,226.50 for the Concrete Improvement base bid and Alpha Industries, LLC, in the amount of \$63,457.75 for the Asphalt Paving base bid. We recommend the Concrete Improvements Add Alternate #1 be reevaluated for a re-bid if the City wishes to construct the subject improvements.

We respectfully present this recommendation for review and consideration. We will be pleased to answer any questions concerning this recommendation.

Sincerely,

Mike W. Kriegel, P.E., R.P.L.S.

Principal in Charge

Encl: Bid Tabulation

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST CONCRETE IMPROVEMENTS

PROJECT: STEWART NEIGHBORHOOD PROJECT

BID NUMBER: #15-11

Prepared by: Mitchell & Associates, Inc., TBPE Firm No.: 3241

Item	Description	Estimated Quantity	Units	Unit Price	Amount
1.00	Base Bid: Concrete Improvements				
1.01	Remove Conc (Curb and Gutter)	3,097	LF	\$8.00	\$24,776.00
1.02	Remove Conc (Flume)	147	SY	\$12.00	\$1,764.00
1.03	Remove Conc (Valley Gutter & Fillet)	132	SY	\$12.00	\$1,584.00
1.04	Remove Conc (Driveways)	349	SY	\$12.00	\$4,188.00
1.05	Remove Conc (Sidewalk or Ramp)	666	SY	\$12.00	\$7,992.00
1.06	Concrete Curb & Gutter	3,151	LF ·	\$15.00	\$47,265.00
1.07	Concrete Flume	170	SY	\$60.00	\$10,200.00
1.08	Concrete Sidewalk Flume	80	SY	\$80.00	\$6,400.00
1.09	Concrete Valley Gutter or Fillet	221	SY	\$75.00	\$16,575.00
1.10	Concrete Driveway	366	SY	\$60.00	\$21,960.00
1.11	Concrete Sidewalk	1,594	SY	\$55.00	\$87,670.00
1.12	Handrail Concrete Base	103	LF	\$50.00	\$5,150.00
1.13	Curb Ramp (Ty 1)	5	EA	\$1,500.00	\$7,500.00
1.14	Curb Ramp (Ty 3)	1	EA	\$1,500.00	\$1,500.00
1.15	Curb Ramp (Ty 7)	7	EA	\$1,500.00	\$10,500.00
1.16	Mobilization	1	LS	\$12,751.20	\$12,751.20
1.17	2" Electrical Conduit	1,500	LF	\$6.00	\$9,000.00
1.18	TDLR Submittal & Inspection	1	LS	\$1,475.00	\$1,475.00
Total Base Bid: Concrete Improvements					\$278,250.20
A1.00 Add Alternate #1: Concrete Improvements					
	Concrete Sidewalk	322	SY	\$55.00	\$17,710.00
	2" Electrical Conduit	600	LF	\$6.00	\$3,600.00
A1.03	Retaining Wall	980	SF	\$20.00	\$19,600.00
Total Add Alternate #1: Concrete Improvements					\$40,910.00

The Engineer's evaluations of the Owner's project budget and its opinions of construction costs as provided for herein will be made on the basis of the Engineer's experience and qualifications and will represent Engineer's best judgment as a qualified design professional familiar with the construction industry. Because, however, the Engineer has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over the competitive bidding process or future market conditions, the Engineer can not and does not guarantee or represent that proposals, bids, negotiated prices, or actual construction costs will not vary from the opinions of probable construction costs prepared or agreed upon by the Engineer.