

MEMORANDUM

To: Mayor and City Council

From: Michael Smith, Public Works Director

Date: March 23, 2015

Subject: **Authorization of Expenditure for Hensley Drive Sidewalk Project**

ITEM DESCRIPTION

Authorization of expenditure of \$130,000 for construction by Autaco Development of the Hensley Drive Sidewalk Project in accordance with the master contract for sidewalk and minor road construction.

BACKGROUND

In February the city council approved unit price contracts with Georgia Development Partners and Autaco for sidewalk and minor road construction. Autaco has submitted a cost estimate to construct sidewalk on the east side of Hensley Drive Vernon Road in accordance with previous prepared engineering plans. The total estimated cost is \$118,232 based on the unit prices in the master contract.

FUNDING

The construction estimate for this project was \$129,000. The capital project fund for sidewalks currently has a balance of approximately \$880,000 after accounting for funds committed to other projects.

RECOMMENDED ACTION

Staff requests approval for an expenditure of up to \$130,000, including a 10% contingency, for construction of a sidewalk by Autaco Development on Hensley Drive.

Unit Price Quote per contracted Rates

Project Site: Hensley Road Sidewalk & Misc Site work
Submitted by: AUTACO DEVELOPMENT
Quote Date: 3/12/2015

Item No.	Description	Unit	Quantity	Unit Cost	Total	Column1
	MOBILIZATION	EA	1	\$ 750.00	\$ 750.00	
150-1000b	TRAFFIC CONTROL MINOR (two flagmen, barricades etc.)	PER DAY	2	\$ 425.00	\$ 850.00	Partial days anticipated during concrete pours
163-0232	TEMPORARY GRASSING	AC	0.09	\$ 869.00	\$ 78.21	Per plans, (Sheets 06-01, 54-01, 54-02, 54-03)
163-0240	MULCH	TN	1.85	\$ 357.00	\$ 660.45	Per plans, (Sheets 06-01, 54-01, 54-02, 54-03)
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	4	\$ 182.00	\$ 728.00	Per plans, (Sheets 06-01, 54-01, 54-02, 54-03)
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	LF	685	\$ 0.90	\$ 616.50	Per plans, (Sheets 06-01, 54-01, 54-02, 54-03)
165-0071	MAINTENANCE OF SEDIMENT BARRIER, BALED STRAW	EA	4	\$ 72.00	\$ 288.00	Per plans, (Sheets 06-01, 54-01, 54-02, 54-03)
171-0030	TEMPORARY SILT FENCE, TYPE A	LF	1370	\$ 2.40	\$ 3,288.00	Per plans, (Sheets 06-01, 54-01, 54-02, 54-03)
210-0200	GRADING PER MILE (cuts and fills less than 3 feet, no tree removal or haul off)	PER MILE	0.32	\$ 10,900.00	\$ 3,488.00	Per plans, 1,700 lf (06-01, 13-01, 13-02, 13-03)
441-0104	CONC SIDEWALK, 4 IN	SY	861	\$ 63.00	\$ 54,243.00	Per plans, (Sheets 06-01, 13-01, 13-02, 13-03)
441-0108	DRIVEWAY CONCRETE, 8 IN TK	SY	208	\$ 110.00	\$ 22,880.00	Per plans, (Sheets 06-01, 13-01, 13-02, 13-03)
441-4030	CONC VALLEY GUTTER, 8 IN	SY	168	\$ 110.00	\$ 18,480.00	Per plans, (Sheets 06-01, 13-01, 13-02, 13-03)
441-6216	CONC CURB & GUTTER, 8 IN X 24 IN, TP 2	LF	70	\$ 32.00	\$ 2,240.00	Per plans, (Sheets 06-01, 13-01, & 13-03)
500-3900	CLASS B CONCRETE, INCL REINF STEEL	CY	2	\$ 135.00	\$ 270.00	Per plans, (Sheet 13-03, conc steps)
610-6515	REM HWY SIGN, STD	EA	2	\$ 10.00	\$ 20.00	From site verification
611-5360	RESET SIGN	EA	2	\$ 10.00	\$ 20.00	From site verification
611-8120	ADJUST WATER METER BOX TO GRADE	EA	9	\$ 200.00	\$ 1,800.00	Per plans, (Sheets, 06-01, 13-01, 13-02, 13-03)
611-8140	ADJUST WATER VAVLE BOX TO GRADE	EA	2	\$ 150.00	\$ 300.00	From site verification
653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	328	\$ 2.25	\$ 738.00	Per plans, (Sheets 06-01, 13-01 & 13-03)
700-6910	PERMANENT GRASSING	AC	0.18	\$ 1,420.00	\$ 255.60	Per plans, (Sheets 06-01, 54-01, 54-02, 54-03)
700-7000	AGRICULTURAL LIME	TN	0.53	\$ 232.00	\$ 122.96	Per plans, (Sheets 54-01, 54-02, 54-03)
700-8000	FERTILIZER MIXED GRADE	TN	0.18	\$ 496.00	\$ 89.28	Per plans, (Sheets 54-01, 54-02, 54-03)
700-8100	FERTILIZER NITROGEN CONTENT	LB	8.8	\$ 20.00	\$ 176.00	Per plans, (Sheets 54-01, 54-02, 54-03)
700-9300	SOD	AC	0.06	\$ 36,920.00	\$ 2,215.20	Per plans (270 sy) (Sheets 54-01, 54-02, 54-03)
	REINSTALL SPRINKLER LINE	LF	20	\$ 15.00	\$ 300.00	From site verification, up to 10 lf for 2 found
	REINSTALL SPRINKLER HEAD	EA	2	\$ 40.00	\$ 80.00	From site verification, 2 found
	CURB RAMP, ADA RETROFIT (Includes removal of existing concrete, construction of ramp with detectable warning pad)	EA	3	\$ 1,085.00	\$ 3,255.00	2 areas (remove and replace), 2 areas (install new counted as 1/2 a unit) total 3 units billed, but 4 actually installed
					\$ -	
TOTAL					\$ 118,232.20	