



MEMORANDUM

To: Finance Committee

From: Rich Olson, City Manager
Paul Fredette, Director of Public Works

Date: October 23, 2013

Re: Consideration - Bid Opening for Route 17 S Sidewalk Project

BACKGROUND:

The City would like to build a sidewalk between Providence Road and the entrance to the Farm Fresh shopping area near Applebee's. The project has been designed and reviewed for compliance with NCDOT requirements as required by the terms of a Municipal Agreement. Construction bids were opened for a third time on October 22, 2013. The first two times the project was approved by NCDOT and bid, there were problems. The first time the project was bid, the low bidder was disqualified by NCDOT. The second time, the bids were almost double the project estimate. The project has been subsequently redesigned to allow the contractor flexibility in the design of the pedestrian bridge, which is part of the project.

With the above referenced Municipal Agreement, the City has secured \$85,000 in enhancement funds through Section 1201 of the Transportation Equity Act of the 21st Century (TEA-21) for the construction of this sidewalk project.

ANALYSIS:

The RPC Contracting bid of \$99,937.00 was the apparent low bid for the construction of the Route 17 South Sidewalk Project. The other bids received were:

Barnhill Contractors, Inc.	\$105,818.00
Carolina Marine, Inc.	\$151,036.00

A copy of the construction bid analysis is attached.

The total project cost including the balance of engineering design cost is anticipated to be \$105,000. The project will be funded through the \$85,000 enhancement grant from NCDOT with the balance of the cost (\$20,000) being paid from the City's Powell Bill Funds.

STAFF RECOMMENDATIONS:

By motion, recommend that the City Council adopt the attached resolution authorizing the City Manager to enter into a Construction Contract with RPC Contracting, Inc. in the amount of \$99,937.00 for the construction of the Route 17 South Sidewalk Project, subject to final approval of the proposed construction bid by NCDOT;

and further, recommend that the City Council adopt the attached budget amendment for this project.

RCO/vdw

BID TABULATION ROUTE US 17 SOUTH SIDEWALK PROJECT

Bid Opening October 22, 2013
2:00 P.M.

ITEM NO.	ITEM	QUANTITY	UNIT	RPC		BARNHILL		CAROLINA MARINE	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
10	Mobilization	1	LS	\$8,800.00	\$8,800.00	\$7,198.00	\$7,198.00	\$15,500.00	\$15,500.00
20	Select Material, Class II, Type II	80	CY	\$24.50	\$1,960.00	\$1,200.00	\$960.00	\$36.00	\$2,880.00
30	Aggregate Base Course	40	TN	\$45.00	\$1,800.00	\$24.00	\$960.00	\$81.00	\$3,240.00
40	Patching Existing Pavement	1	TN	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$939.00	\$939.00
50	2'6" Concrete Curb and Gutter	15	LF	\$60.00	\$900.00	\$50.00	\$750.00	\$62.00	\$930.00
60	Concrete Sidewalk	230	SY	\$108.90	\$25,047.00	\$170.00	\$39,100.00	\$37.00	\$8,510.00
70	Retrofit Existing Curb Ramp	1	EA	\$420.00	\$420.00	\$950.00	\$950.00	\$751.00	\$751.00
80	Concrete Curb Ramp	9	EA	\$930.00	\$8,370.00	\$1,200.00	\$10,800.00	\$1,601.00	\$14,409.00
90	Rip Rap, Class B	20	TN	\$60.00	\$1,200.00	\$80.00	\$1,600.00	\$105.00	\$2,100.00
100	Thermoplastic Pavement Marking Lines, 24", 120 mils	235	LF	\$17.00	\$3,995.00	\$25.00	\$5,875.00	\$21.00	\$4,935.00
110	Object Markers (Type 3)	4	EA	\$75.00	\$300.00	\$125.00	\$500.00	\$193.00	\$772.00
120	Temporary Silt Fence	130	LF	\$4.00	\$520.00	\$4.00	\$520.00	\$4.00	\$520.00
130	Mating for Erosion Control	50	SY	\$2.50	\$125.00	\$2.50	\$125.00	\$7.00	\$350.00
140	Seeding and Mulching	1	AC	\$3,500.00	\$3,500.00	\$2,100.00	\$2,100.00	\$2,800.00	\$2,800.00
150	Generic Structure Item (6' Pedestrian Bridge)	120	LF	\$350.00	\$42,000.00	\$284.00	\$34,080.00	\$770.00	\$92,400.00
TOTAL BASE BID					\$99,937.00		\$105,818.00		\$151,036.00

**Resolution
Authorizing Award of Construction Contract
Pending Concurrence by NCDOT for the
US 17 South Sidewalk Project**

The City Council of Elizabeth City, North Carolina, at its Council Meeting of October 28, 2013, discussed the business of awarding a construction contract, pending concurrence by the North Carolina Department of Transportation, for the US 17 South Sidewalk Project. The following resolution was offered by _____, seconded by _____ and being put to a vote, was carried by a unanimous vote:

WHEREAS, the City of Elizabeth City is desirous of building a sidewalk between Providence Road and the entrance to the Farm Fresh Shopping Center (US 17 South Sidewalk Project, TIP No.: ER-2971A, WBS Element: 3601.3.05); and

WHEREAS construction bids for this project were received and opened on October 22, 2013 with the apparent low bidder being RPC Contracting, Inc. in the amount of \$99,937.00.

NOW, THEREFORE, be it resolved that the City Council hereby authorizes City Manager Rich Olson to enter into a construction contract with RPC Contracting, Inc. in the amount of \$99,937, pending concurrence by NCDOT, for the construction of the project described herein.

ADOPTED, this the 28th day of October 2013.

Joseph W. Peel
Mayor

Dianne S. Pierce-Tamplen, MMC
City Clerk

BUDGET AMENDMENT

BE IT ORDAINED by the City Council of the City of Elizabeth City that the following amendment be made to the annual budget ordinance for the fiscal year ending June 30, 2014:

SECTION I. That the General Fund Balance Appropriated – Powell Bill (103990.0010) be increased by \$20,000, DOT Enhancement Grant (103490.5701) be increased by \$85,000, and 17 South Sidewalk Construction (105700. 7305) be increased by \$105,000.

(To record construction of the Route 17 South Sidewalk Project.)

Joseph W. Peel, Mayor

Dianne S. Pierce-Tamplen, MMC, City Clerk