

TO: James L. App, City Manager
FROM: Meg Williamson, Interim Director of Public Works
SUBJECT: Award Construction Contract – Niblick Road Improvements
DATE: May 18, 2004

NEEDS: For the City Council to consider adopting Resolution No. 04-xxx awarding a construction contract for the Niblick Road Improvements

FACTS:

1. In September 2003, the City Council authorized staff to prepare construction documents to improve Niblick Road between the easterly end of the Veterans Memorial Bridge to Creston Road.
2. The project includes the following features:
 - Grind and overlay portions of Niblick Road – (a) south side only, bridge to Woodland Plaza, (b) both sides, Woodland Plaza to River Road, and (c) both sides, Appaloosa Drive to Creston Road.
 - Install 2 traffic signals at (a) main high school driveway, and (b) Country Club Drive.
 - Relocate and enlarge transit bus turnouts at high school and District Office – 20'x100' turnouts on Niblick Road.
 - Re-striping of Niblick Road – Niblick Road will be re-striped to have four travel lanes from River Road to Creston Road; bike lanes on both sides of the streets and median turn lanes
 - Raised medians from River Road to Melody with left-turn pockets at appropriate locations.

**ANALYSIS
AND**

CONCLUSION: Project was advertised for bids, and Plans and Specifications were provided to Plan Holders, as well as prospective contractors who requested them.

At the bid opening on May 6, 2004, three bids were received. The range of bids received was a low of \$1,598,564 to a high of \$1,785,549.25. The low bid submitted by Granite Construction was reviewed and found to be a responsive bid.

Staff included a Bid Additive to the Bid Documents to include the installation of a Traffic Signal Inter-connect System for the traffic signals from River Road to Creston Road. Granite Construction's bid for this work is \$174,000. It is proposed that additional funds from the Traffic Signal Mitigation Fees be appropriated to include this work.

POLICY

REFERENCE: Adopted Capital Improvement Program

**FISCAL
IMPACT:**

This project is being funded from several sources as follows:

Account No.	Amount Appropriated	Amount Remaining
200.910.5452.512	\$1,200,000	\$1,156,433
214.910.5452.520	\$ 200,000	\$ 178,287
214.910.5452.521	<u>\$ 200,000</u>	<u>\$ 178,287</u>
Total	\$1,600,000	\$1,513,000

An additional \$174,000 is proposed to be added to the Project

OPTIONS:

- a. Adopt Resolution No. 04-xxx.
 1. appropriating additional funds for the project from the Traffic Signal Mitigation Funds as follows:

214.910.5452.520 - additional \$87,000
214.910.5452.521 - additional \$87,000
- b. Authorize awarding the construction contract for the Niblick Road Project to Granite Construction in the amount of \$1,598,564.
- c. Amend, modify or reject the above option.

Attachments

- 1) Resolution
- 2) Bid Summary

Report prepared by:
Ditas Esperanza, P.E.
Capital Projects Engineer

BID SUMMARY
NIBLICK ROAD REHAB EAST OF VETERANS MEMORIAL BRIDGE TO CRESTON ROAD PROJECT NO. 00-21

ITEM	DESCRIPTION	EST QTY	UNIT	Granite Construction Watsonville, CA		Union Asphalt Santa Maria, CA		Ferravanti Paso Robles, CA	
				UNIT PRICE	EXT PRICE	UNIT PRICE	EXT PRICE	UNIT PRICE	EXT PRICE
1	Mobilization	1	LS		57,501.00		20,730.00		40,000.00
2	Traffic control	1	LS		30,000.00		69,400.00		15,000.00
3	Modify traffic signal and lighting, Location 1	1	LS		55,000.00		59,000.00		59,730.00
4	Modify traffic signal and lighting, Location 2	1	LS		57,500.00		60,000.00		60,720.00
5	Modify traffic signal and lighting, Location 3	1	LS		25,000.00		26,000.00		26,290.00
6	Install new traffic signal, Location 4	1	LS		145,000.00		166,450.00		288,960.00
7	Modify traffic signal and lighting, Location 5	1	LS		45,000.00		47,000.00		47,520.00
8	Install new traffic signal, Location 6	1	LS		150,000.00		175,900.00		159,060.00
9	Modify traffic signal and lighting, Location 7	1	LS		1,100.00		1,090.00		1,100.00
10	4" cold mill, 1" leveling course, fabric & 3" overlay (Note: This supercedes what is called out on the Plans)	360,000	SF	1.39	500,400.00	1.30	468,000.00	1.43	514,800.00
11	Bus turn-out east of Nicklaus	1	LS	14,000.00	14,000.00	23,000.00	23,000.00	16,492.00	16,492.00
12	Bus turn-out at School District Office	1	LS		19,000.00		22,500.00		18,126.00
13	Bus turn-out at High School	1	LS		15,000.00		27,400.00		16,100.00
14	Raised median re-configuration at Woodland Plaza entrance	1	LS		13,000.00		14,700.00		29,900.00
15	Raised median re-configuration & installation from 44+50± to 46+55±	1	LS		15,500.00		9,500.00		36,200.00
16	Raised median installation from 51+62± to 54+70±	1	LS		21,300.00		13,600.00		18,300.00
17	Raised median installation from 57+60± to 59+27±	1	LS		11,300.00		9,100.00		33,600.00
18	Raised median installation from 62+18± to 65+30±	1	LS		22,000.00		14,300.00		21,750.00
19	Raised median installation from 72+08± to 74+14±	1	LS		14,000.00		10,700.00		36,500.00
20	Raised median installation from 77+27± to 80+80±	1	LS		24,500.00		15,600.00		20,500.00
21	4-inch PVC sleeve per landscape plans	2,135	LF	10.00	21,350.00	1.00	2,135.00	6.55	13,984.25
22	Adjust monument cover to grade	3	EA	370.00	1,110.00	450.00	1,350.00	200.00	600.00
23	Adjust utility covers to grade	51	EA	495.00	25,245.00	424.00	21,624.00	200.00	10,200.00
24	Remove pavement markers, pavement markings, stripes & signs per Plan	1	LS		8,925.00		9,200.00		12,600.00
25	Relocate existing road signs per Plan	4	EA	90.00	360.00	92.00	368.00	210.00	840.00
26	Install new road signs per Plan	62	EA	220.00	13,640.00	236.00	14,632.00	252.00	15,624.00
27	Install new reflective pavement markers	800	EA	5.00	4,000.00	4.60	3,680.00	3.15	2,520.00
28	Pavement striping (paint ≈ 2 coats) per Plan	1	LS		8,820.00		9,130.00		9,450.00
29	Pavement markings (thermoplastic) per Plan	1	LS		15,225.00		15,760.00		14,700.00
30	Landscape plants and irrigation system	1	LS		78,000.00		80,700.00		46,000.00
31	Bus turn-out at Sta.70+44	1	LS		11,788.00		28,100.00		15,780.00
	TOTAL								
	Bid Additive No. 1	1	LS	174,000.00	174,000.00	181,000	181,000.00	182,600.00	182,600.00
	GRAND BID TOTAL				\$ 1,598,564.00		\$1,621,649		\$1,785,549.25

RESOLUTION NO. 04-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AUTHORIZING AWARD OF THE CONTRACT TO IMPROVE NIBLICK ROAD

WHEREAS, the City Council directed staff to prepare the construction documents to improve Niblick Road; and

WHEREAS, Notice Inviting Bids was advertised; and

WHEREAS, at the Bid Opening on May 6, 2004, three bids were received ranging from a low of \$1,598,564 and a high of \$1,785,549.25; and

WHEREAS, the low bid submitted by Granite Construction was reviewed and found to be a responsive bid.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. That the City Council of the City of Paso Robles does hereby award the construction contract to improve Niblick Road to Granite Construction in the amount of \$1,598,564.

SECTION 2. The City Council of the City of Paso Robles does hereby authorize the City Manager to enter a contract with Granite Construction, in the amount of \$1,598,564.

SECTION 3. The City Council does hereby appropriate additional funds from the Traffic Signal Mitigation Fee as follows:

214.910.5452.520 - \$87,000

214.910.5452.521 - \$87,000

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 18th day of May 2004 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Frank R. Mecham, Mayor

ATTEST:

Sharilyn M. Ryan, Deputy City Clerk