



V I L L A G E O F K E Y B I S C A Y N E

Office of the Village Manager

MEMORANDUM

Village Council

Robert L. Vernon, *Mayor*
Michael Davey, *Vice Mayor*
Enrique Garcia
Robert Gusman
Michael E. Kelly
Jorge E. Mendia
Thomas Thornton

Village Manager

Genaro "Chip" Iglesias

DATE: September 8, 2009
TO: Honorable Mayor and Council Members
FROM: Genaro "Chip" Iglesias, Village Manager
RE: Award Harbor Drive Resurfacing & Lighting Improvements to Maggolc, Inc. Engineering Contractor



RECOMMENDATION

It is recommended that the Village Council award the construction contract for Harbor Drive Resurfacing & Lighting Improvements to Maggolc, Inc., Engineering Contractor.

BACKGROUND

On July 2, 2009, the Village of Key Biscayne and the Florida Department of Transportation entered into a Local Agency Program Agreement to provide lighting and resurfacing improvements along Harbor Drive, which is classified as a federal-aid collector roadway. The Agreement commits \$261,587 of federal funds authorized under the American Recovery & Reinvestment Act of 2009 (ARRA 2009 – Federal Stimulus) toward these improvements.

Notice of Bid Invitation was published on July 20, 2009. A mandatory pre-bid conference was held on August 5, 2009. Nine bids were received and opened on August 20, 2009. All nine contractors were found to be capable of performing the work. The references, sub-contractors, licenses and registrations were checked for all the bidders. The lowest responsible responsive bidder was Maggolc, Inc., Engineering Contractor, with a bid amount of \$269,899.25

The low bid amount of \$269,899.25 exceeds the budgeted Federal Funds by \$8,312.25. However, the construction contract includes a contingency amount of \$21,799 which is included to cover unforeseen project items. Depending on the amount of the contingency actually used, the Village's financial contribution to the construction could be between \$0 and \$8,312.25.

RESOLUTION NO. 2009 - _____

A CAPITAL PROJECT RESOLUTION OF THE VILLAGE COUNCIL OF THE VILLAGE OF KEY BISCAYNE, FLORIDA, AWARDED CONSTRUCTION CONTRACT FOR HARBOR DRIVE RESURFACING AND LIGHTING IMPROVEMENTS TO MAGGOLC, INC. (THE "CONTRACTOR"); AUTHORIZING THE PROJECT AND EXPENDITURE OF FUNDS; PROVIDING FOR IMPLEMENTATION; PROVIDING FOR EFFECTIVE DATE.

WHEREAS, pursuant to a public bidding process, the Village of Key Biscayne (the "Village") has sought bids for the construction of improvements to Harbor Drive in the Village, including asphalt resurfacing, sidewalk repair and improvements, pavement markings, and street lighting (the "Project"); and

WHEREAS, the Village Manager has caused the nine (9) bids which were submitted for the Project to be reviewed for the Village by the firm of Corzo Castella Carballo Thompson Salman, P.A. ("C3TS"); and

WHEREAS, C3TS has reviewed the bids and has recommended that the Project be awarded to the lowest, responsible, responsive bidder, to wit: Maggolc, Inc. (the "Contractor") in the amount of Two Hundred Sixty Nine Thousand Eight Hundred Ninety-Nine and 25/100 Dollars (\$269,899.25); and

WHEREAS, the Village Council finds that it is in the best interest of the Village to proceed as indicated in this Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE VILLAGE OF KEY BISCAYNE, FLORIDA, AS FOLLOWS:

Section 1. Recitals Adopted. That each of the recitals stated above is hereby adopted and confirmed.

Section 2. Capital Project Authorizing Resolution. That pursuant to Village Charter Section 3.07(b), this Resolution shall constitute a Capital Project Authorizing Resolution. The Capital Project is the implementation of the above described Project at a cost not to exceed Two Hundred Sixty Nine Thousand Eight Hundred Ninety-Nine and 25/100 Dollars (\$269,899.25).

Section 3. Project Authorized; Authorization of Expenditure.

A. That the Project is hereby authorized. The Project is further described in the Project's engineering plans, a copy of which are on file with the Village Clerk.

B. That the Village Council hereby authorizes the Village Manager to expend funds for the completion of the Project for a cost which is consistent with this Resolution, to be funded from the funding source which is identified in the Village Manager's memorandum which accompanies this Resolution.

C. That the Village Manager is hereby authorized to execute the necessary agreements, purchase orders, and related Project documents, once approved by the Village Attorney as to form and legal sufficiency.

Section 4. Implementation. That the Village Manager is authorized to take any action which is necessary to implement the Project and the purposes of this Resolution.

Section 5. Effective Date. That this Resolution shall be effective immediately upon adoption hereof.

PASSED AND ADOPTED this 8th day of September, 2009.

ROBERT VERNON
MAYOR

ATTEST:

Conchita H .Alvarez, CMC
Village Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Village Attorney



Engineers
Architects
Planners

August 31, 2009

Village of Key Biscayne
88 West McIntyre Street
Key Biscayne, Florida 33149

**Attention: Chip Iglesias
Village Manager**

**Reference: Habor Drive Resurfacing and Lighting Improvements
Village of Key Biscayne
C3TS Project No. 1108-23.01**

Dear Mr. Iglesias:

We have reviewed the nine bids submitted for the above referenced project. All bids were responsive and were accompanied by proper bid bonds. We checked references for contractor performance on past and current projects, evaluated their subcontractors, their licenses and registrations.

Based on our findings, it is our opinion that all of the above contractors are qualified and capable of performing the work. Therefore, we recommend that the project be awarded to the lowest responsible responsive bidder, Maggolo, Inc. Engineering Contractor, in the amount of \$269,899.25.

Sincerely,

Corzo Castella Carballo Thompson Salman, P.A.

Ramon Castella, P.E.
Principal

RC/er

Enclosure

Cc: Armando Nuñez, Village Public Works

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ITEM	DESCRIPTION	QUANT	UNIT	MAGGOLC INC.		UNDER POWER CORP.		SOUTHEASTERN ENGINEERING CONTRACTORS		WILLIAMS PAVING CO, INC.	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
FM # 426185-1: Harbor Drive from W. Mashta Dr to Cypress Dr											
101	Mobilization	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	\$ 6,000.00	\$ 6,000.00	\$ 15,000.00	\$ 15,000.00
102-1	Maintenance of Traffic	1	L.S.	\$ 4,000.00	\$ 4,000.00	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00
334-1-12	Superpave Asph Conc. – Traffic B	625	TN	\$ 99.00	\$ 61,875.00	\$ 110.00	\$ 68,750.00	\$ 117.00	\$ 73,125.00	\$ 100.00	\$ 62,500.00
527-1	F & I ADA Tactile Warning Mat at H/C ramp	9	EA.	\$ 700.00	\$ 6,300.00	\$ 500.00	\$ 4,500.00	\$ 570.00	\$ 5,130.00	\$ 600.00	\$ 5,400.00
700-20-11	F & I Stop Sign, single post	9	EA.	\$ 400.00	\$ 3,600.00	\$ 210.00	\$ 1,890.00	\$ 245.00	\$ 2,205.00	\$ 232.00	\$ 2,088.00
711-11111	Standard Thermoplastic 6" White (incl. rpms)	9,350	L.F.	\$ 0.70	\$ 6,545.00	\$ 0.90	\$ 8,415.00	\$ 0.95	\$ 8,882.50	\$ 0.90	\$ 8,415.00
711-11211	Standard Thermoplastic 6" Yellow (incl. rpms)	9,350	L.F.	\$ 0.70	\$ 6,545.00	\$ 0.90	\$ 8,415.00	\$ 1.10	\$ 10,285.00	\$ 0.90	\$ 8,415.00
711-STOP	24" White Thermoplastic Stop Bar with 50 LF of Double Yellow & rpms	9	EA.	\$ 135.00	\$ 1,215.00	\$ 90.00	\$ 810.00	\$ 128.00	\$ 1,152.00	\$ 150.00	\$ 1,350.00
	Contingency Amount (Do not Bid)	1	L.S.	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00
				Sub-Total \$ 103,830.00		Sub-Total \$ 104,530.00		Sub-Total \$ 120,529.50		Sub-Total \$ 115,918.00	
FM # 426185-2: Harbor Drive from W. McIntyre Dr. to Cypress Dr.											
101	Mobilization	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00	\$ 800.00	\$ 800.00	\$ 15,000.00	\$ 15,000.00
102-1	Maintenance of Traffic	1	L.S.	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 4,000.00	\$ 4,000.00
715-2-11	2" Conduit F & I Sch 40	2,450	L.F.	\$ 4.55	\$ 11,147.50	\$ 12.00	\$ 29,400.00	\$ 5.20	\$ 12,740.00	\$ 5.00	\$ 12,250.00
715-2-12	2" Conduit F & I SCH 40 – under pavement	675	L.F.	\$ 15.00	\$ 10,125.00	\$ 12.00	\$ 8,100.00	\$ 16.00	\$ 10,800.00	\$ 10.30	\$ 6,952.50
715-1-12	Conductor F & I No. 6 insulated	9,375	L.F.	\$ 0.85	\$ 7,968.75	\$ 1.00	\$ 9,375.00	\$ 1.00	\$ 9,375.00	\$ 1.50	\$ 14,062.50
715-7-11	Load Center – Secondary Voltage (This Item includes Contractor coordination with FPL for provision of service point and paying for service connection and meter).	1	EA.	\$ 8,079.00	\$ 8,079.00	\$ 2,000.00	\$ 2,000.00	\$ 8,700.00	\$ 8,700.00	\$ 4,550.00	\$ 4,550.00
715-14-12	Pullbox F & I Sidewalk	20	EA.	\$ 300.00	\$ 6,000.00	\$ 475.50	\$ 9,510.00	\$ 316.00	\$ 6,320.00	\$ 405.00	\$ 8,100.00
715-500-1	Lightpole Cable Distribution System	17	EA.	\$ 1,100.00	\$ 18,700.00	\$ 1,152.80	\$ 19,597.60	\$ 1,210.00	\$ 20,570.00	\$ 965.00	\$ 16,405.00
715-516-115	LP complete 15' Pole Top – Special	17	EA.	\$ 5,000.00	\$ 85,000.00	\$ 4,429.20	\$ 75,296.40	\$ 5,630.00	\$ 95,710.00	\$ 5,500.00	\$ 93,500.00
	Contingency Amount (Do not Bid)	1	L.S.	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00
				Sub-Total \$ 166,069.25		Sub-Total \$ 168,328.00		Sub-Total \$ 179,064.00		Sub-Total \$ 187,869.00	
				GRAND TOT. \$ 269,899.25		GRAND TOT. \$ 272,858.00		GRAND TOT. \$ 299,593.50		GRAND TOT. \$ 303,787.00	
				MAGGOLC INC.		UNDER POWER CORP.		SOUTHEASTERN ENGINEERING CONTRACTORS		WILLIAMS PAVING CO, INC.	

TRAFFIC CONTROL DEVICES, INC.		HORSEPOWER ELECTRIC		WEEKLY ASPHALT PAVING, INC.		BEAUCHAMP CONSTRUCTION CO., INC.		COMMUNITY ASPHALT CORP.		AVERAGES	
UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
\$ 5,275.00	\$ 5,275.00	\$ 5,090.25	\$ 5,090.25	\$ 33,290.00	\$ 33,290.00	\$ 5,875.00	\$ 5,875.00	\$ 9,000.00	\$ 9,000.00	\$ 9,614.47	\$ 9,614.47
\$ 8,899.50	\$ 8,899.50	\$ 2,500.00	\$ 2,500.00	\$ 41,870.00	\$ 41,870.00	\$ 8,225.00	\$ 8,225.00	\$ 3,500.00	\$ 3,500.00	\$ 8,777.17	\$ 8,777.17
\$ 102.75	\$ 64,218.75	\$ 95.00	\$ 59,375.00	\$ 90.00	\$ 56,250.00	\$ 138.00	\$ 86,250.00	\$ 113.00	\$ 70,625.00	\$ 107.19	\$ 66,996.53
\$ 318.75	\$ 2,868.75	\$ 330.00	\$ 2,970.00	\$ 850.00	\$ 7,650.00	\$ 590.00	\$ 5,310.00	\$ 425.00	\$ 3,825.00	\$ 542.64	\$ 4,883.75
\$ 207.25	\$ 1,865.25	\$ 220.00	\$ 1,980.00	\$ 225.00	\$ 2,025.00	\$ 295.00	\$ 2,655.00	\$ 195.00	\$ 1,755.00	\$ 247.69	\$ 2,229.25
\$ 1.17	\$ 10,939.50	\$ 0.66	\$ 6,171.00	\$ 0.55	\$ 5,142.50	\$ 1.87	\$ 17,484.50	\$ 0.85	\$ 7,947.50	\$ 0.95	\$ 8,882.50
\$ 1.17	\$ 10,939.50	\$ 0.77	\$ 7,199.50	\$ 0.64	\$ 5,984.00	\$ 1.87	\$ 17,484.50	\$ 0.85	\$ 7,947.50	\$ 0.99	\$ 9,246.11
\$ 202.00	\$ 1,818.00	\$ 132.00	\$ 1,188.00	\$ 120.00	\$ 1,080.00	\$ 800.00	\$ 7,200.00	\$ 189.00	\$ 1,701.00	\$ 216.22	\$ 1,946.00
\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00	\$ 8,750.00
Sub-Total	\$ 115,574.25	Sub-Total	\$ 95,223.75	Sub-Total	\$ 162,041.50	Sub-Total	\$ 159,234.00	Sub-Total	\$ 115,051.00	Sub-Total	\$ 121,325.78
\$ 9,225.00	\$ 9,225.00	\$ 4,500.00	\$ 4,500.00	\$ 4,112.00	\$ 4,112.00	\$ 7,045.00	\$ 7,045.00	\$ 1,000.00	\$ 1,000.00	\$ 5,075.78	\$ 5,075.78
\$ 9,677.50	\$ 9,677.50	\$ 2,500.00	\$ 2,500.00	\$ 8,000.00	\$ 8,000.00	\$ 640.00	\$ 640.00	\$ 4,200.00	\$ 4,200.00	\$ 3,779.72	\$ 3,779.72
\$ 11.39	\$ 27,905.50	\$ 11.00	\$ 26,950.00	\$ 9.00	\$ 22,050.00	\$ 17.40	\$ 42,630.00	\$ 4.75	\$ 11,637.50	\$ 8.92	\$ 21,856.72
\$ 12.45	\$ 8,403.75	\$ 11.00	\$ 7,425.00	\$ 12.00	\$ 8,100.00	\$ 17.40	\$ 11,745.00	\$ 14.70	\$ 9,922.50	\$ 13.43	\$ 9,063.75
\$ 1.24	\$ 11,625.00	\$ 0.75	\$ 7,031.25	\$ 0.90	\$ 8,437.50	\$ 1.20	\$ 11,250.00	\$ 0.85	\$ 7,968.75	\$ 1.03	\$ 9,677.08
\$ 1,767.75	\$ 1,767.75	\$ 10,000.00	\$ 10,000.00	\$ 3,500.00	\$ 3,500.00	\$ 12,546.00	\$ 12,546.00	\$ 7,965.00	\$ 7,965.00	\$ 6,567.53	\$ 6,567.53
\$ 351.50	\$ 7,030.00	\$ 950.00	\$ 19,000.00	\$ 300.00	\$ 6,000.00	\$ 1,217.00	\$ 24,340.00	\$ 289.00	\$ 5,780.00	\$ 511.56	\$ 10,231.11
\$ 401.25	\$ 6,821.25	\$ 450.00	\$ 7,650.00	\$ 1,100.00	\$ 18,700.00	\$ 3,702.00	\$ 62,934.00	\$ 11,105.00	\$ 188,785.00	\$ 2,354.01	\$ 40,018.09
\$ 5,549.50	\$ 94,341.50	\$ 8,000.00	\$ 136,000.00	\$ 5,000.00	\$ 85,000.00	\$ 5,950.00	\$ 101,150.00	\$ 5,140.00	\$ 87,380.00	\$ 5,577.63	\$ 94,819.77
\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00	\$ 13,049.00
Sub-Total	\$ 189,846.25	Sub-Total	\$ 234,105.25	Sub-Total	\$ 176,948.50	Sub-Total	\$ 287,329.00	Sub-Total	\$ 337,687.75	Sub-Total	\$ 214,138.56
GRAND TOT.	\$ 305,420.50	GRAND TOT.	\$ 329,329.00	GRAND TOT.	\$ 338,990.00	GRAND TOT.	\$ 446,563.00	GRAND TOT.	\$ 452,738.75	GRAND TOT.	\$ 335,464.33
TRAFFIC CONTROL DEVICES, INC.		HORSEPOWER ELECTRIC		WEEKLY ASPHALT PAVING, INC.		BEAUCHAMP CONSTRUCTION CO., INC.		COMMUNITY ASPHALT CORP.		AVERAGES	