

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(P)(1)(B)

04-24-07

**OFFICIAL FILE COPY
CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA**

RESOLUTION NO. R-416-07

RESOLUTION APPROVING A PROJECT REQUEST TO ADVERTISE IN THE AMOUNT OF \$6,571,347.00 FOR MIAMI-DADE COUNTY PROJECT ENTITLED ROADWAY IMPROVEMENTS ALONG NW 72 AVENUE, FROM NW 74 STREET TO OKEECHOBEE ROAD, LOCATED WITHIN COMMISSION DISTRICT 12 (PROJECT NO. 20060425)

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approves the Project Request to Advertise in the amount of \$6,571,347.00 for Miami-Dade County Project Entitled Roadway Improvements along NW 72 Avenue, from NW 74 Street to Okeechobee Road, located within Commission District 12 (Project No. 20060425) in substantially the form attached hereto and made a part hereof.



MEMORANDUM

(Revised)

TO: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

DATE: April 24, 2007

FROM: Murray A. Greenberg
County Attorney

SUBJECT: Agenda Item No. 8(P)(1)(B)

Please note any items checked.

_____ **"4-Day Rule" ("3-Day Rule" for committees) applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Bid waiver requiring County Manager's written recommendation**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **Housekeeping item (no policy decision required)**

_____ **No committee review**

The foregoing resolution was offered by Commissioner Carlos A. Gimenez ,
who moved its adoption. The motion was seconded by Commissioner Dennis C. Moss
and upon being put to a vote, the vote was as follows:

	Bruno A. Barreiro, Chairman	aye		
	Barbara J. Jordan, Vice-Chairwoman	aye		
Jose "Pepe" Diaz	aye	Audrey M. Edmonson	absent	
Carlos A. Gimenez	aye	Sally A. Heyman	absent	
Joe A. Martinez	aye	Dennis C. Moss	aye	
Dorin D. Rolle	aye	Natacha Seijas	absent	
Katy Sorenson	aye	Rebeca Sosa	aye	
Sen. Javier D. Souto	aye			

The Chairperson thereupon declared the resolution duly passed and adopted this 24th day
of April, 2007. This resolution shall become effective ten (10) days after the date of its adoption
unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this
Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY
COMMISSIONERS

HARVEY RUVIN, CLERK

Approved by County Attorney as
to form and legal sufficiency.

Hugo Benitez



By: **KAY SULLIVAN**
Deputy Clerk



Dept. of Business Development Project Worksheet

Project/Contract Title: NW 72ND AVENUE FROM NW 74TH STREET TO OKEECHOBEE ROAD (SIC 16) **RC Date:** 02/21/2007
3-03
Project/Contract No: 20060425 (FORMERLY 20060109 AND 20060110) **Funding Source:** RIF **Item No:** 12/08/2004
Department: PUBLIC WORKS DEPARTMENT **Resubmittal Date(s):** 04/05/2006
01/10/2007
Estimated Cost of Project/Bid: \$6,571,347.00
Description of Project/Bid: THE PROJECT CONSISTS OF WIDENING THE EXISTING ROADWAY FROM TWO TO FOUR LANES WITH A PAINTED MEDIAN, CONTINUOUS DRAINAGE SYSTEM, SIDEWALKS, CURB & GUTTER, SIGNAGE, PAVEMENT MARKINGS, SIGNALIZATION, CONCRETE BARRIER WALLS, AND A NEW BRIDGE OVER THE MIAMI CANAL CONNECTING WITH OKEECHOBEE ROAD.

Contract Measure Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	CSBE	13.34%

Reasons for Recommendation

An analysis of the factors contained in Section VI C of Administrative Order 3-22 indicate that a goal of 13% is appropriate in the trades of clearing and grubbing (All Other Heavy Construction), concrete, and pavement marking and signage (Painting and Wall Covering Contractors).

This project is being resubmitted because the cost estimate increased from \$6,444,790 to \$6,571,347. It was presented to the Review Committee on 04/05/06 as Project No. 20060109. Bids were received on 06/14/06 and the lowest bidder's price was more than 15% over the County's estimate. Prior to this, it was resubmitted on 04/05/06 because the estimated cost increased from \$2,270,862 to \$5,738,100. When this project was bid on 10/19/05, the lowest bidder's price was more than 100% over the County's estimate to perform the work.

CWP Not Applicable: Not in DTA

Analysis for Recommendation of a Goal

<u>Subtrade</u>	<u>Cat.</u>	<u>Estimated Value</u>	<u>% of Items to Base Bid</u>	<u>Availability</u>
Concrete Contractors	CSBE	\$245,768.38	3.74%	20
All Other Heavy Construction	CSBE	\$590,764.10	8.99%	17
Painting and Wall Covering Contractors	CSBE	\$40,282.36	0.61%	39
Total		\$876,814.83	13.34%	

Living Wages: YES NO **Highway:** YES NO **Heavy Construction:** YES NO
Responsible Wages: YES NO **Building:** YES NO

Ordinance 90-143 is applicable to all construction projects over \$100,000 that do not utilize Federal Funds

REVIEW COMMITTEE RECOMMENDATION

Tier 1 Set Aside _____			
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
_____ Chairperson, Review Committee	_____ Date	_____ County Manager	_____ Date

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Memorandum



Date: April 24, 2007

To: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

Agenda Item No. 8(P)(1)(B)

From: George M. Burgess
County Manager

Subject: Request to Advertise for Roadway Improvements Along NW 72 Avenue, from NW 74 Street to Okeechobee Road, Located Within Commission District 12 - Project No: 20060425

Recommendation

The attached Request to Advertise for a Roadway Improvement Contract Along NW 72 Avenue, from NW 74 Street to Okeechobee Road, located within Commission District 12 (Project No. 20060425) for Miami-Dade County has been prepared by the Public Works Department (PWD) and is recommended for approval.

Scope

The proposed improvements along NW 72 Avenue, from NW 74 Street to Okeechobee Road, are located within Commission District 12.

Track Record Monitor

Not Applicable – will be provided at the time of award.

Fiscal Impact/Funding Source

The fiscal impact will be approximately \$6,571,347.00 and will be funded from Road Impact Fee (RIF) and Secondary Gas Tax. Other applicable funding sources may subsidize this contract.

Background

PWD staff submitted the referenced project to the Department of Business Development's (DBD) Review Committee. The Review Committee met on February 21, 2007, reviewed and recommended the following contract measure: 13% Community Small Business Enterprise (CSBE) Subcontractor Goal. The Community Workforce Program (CWP) is not applicable for this project, because it is not within a Designated Target Area (DTA).

PWD has advertised this project twice before. The proffered bids were well over the engineering estimate by more than 100% on the first occasion. Subsequently, PWD adjusted their cost estimate and re-advertised the project. During the bid evaluation phase of the second advertisement, PWD was notified by the County Attorney's office of a judgment that needed to be settled. This unforeseen issue jeopardized the project's funding and resulted in the Department placing the project on hold while exploring alternative options for funding. PWD has been able to resolve the aforementioned issues by utilizing Road Impact Fees and Secondary Gas Tax funding.

Project Name

Roadway Improvements along NW 72 Avenue, from NW 74 Street to Okeechobee Road

Project/Contract No
20060425

Project Description

The project consists of furnishing all supervision, labor, required materials, equipment and tools, and in performing all operations necessary for roadway widening along NW 72 Avenue, from NW 74 Street to Okeechobee Road, located within Commission District 12.

This contract also consists of widening the existing roadway from two (2) lanes to four (4) lanes with a painted median, a continuous drainage system, new sidewalks, curb and gutters, signage, pavement markings, signalization, concrete barrier walls, milling and resurfacing, maintenance of traffic and a new bridge over the Miami Canal connecting with Okeechobee Road. The widening of NW 72 Avenue and the new bridge over the Miami Canal will facilitate north/south travel in central Miami-Dade County. This project will ultimately help relive traffic congestion in this area.

Project Location

NW 72 Avenue, from NW 74 Street to Okeechobee Road (Including a Bridge)

Primary Commission District

District 12 - Jose "Pepe" Diaz

Approval Path

Board of County Commissioners

Using/Managing Department

Public Works Department

PTP/GOB Funding

No

Capital Budget Project

6039731- WIDEN NW 72 AVENUE AND CONSTRUCT NEW BRIDGE
Book Page: 98; Funding Year: 2006-07; RTA Estimate: \$6,571,347.00

Estimated Contract Period

540 Calendar Days

Estimated Contingency Period

54

I.G. Fee Included in Base Contract

Yes

Art in Public Places

No

Base Estimate

\$5,788,613.00

Contingency Allowance (Section 2-8.1 Miami Dade County Code
Infrastructure 10% \$578,862.00

Maintenance of Traffic
\$115,772.00

Off-Duty Law Enforcement
\$40,000.00

Bituminous Adjustment
\$7,500.00

PWD Permit Allowances
\$40,000.00

FPL Connection Fee
\$600.00

Total Dedicated Allowance
\$203,872.00

Cost Estimate
\$6,571,347.00

Minimum Qualifications Exceed Legal Requirements
No

Review Committee
Meeting Date: 2/14/2007

Responsible Wages
Yes

Review Committee Assigned Contract Measures
CSBE 13%
CWF – Not applicable. Not in Designated Target Area (DTA).

Mandatory Clearing House
Yes

DEPARTMENT FINANCE:

Orlodrigues
PWD Finance

Date: 2/15/07

INDEX CODE:

CPE01C.BCC12C.RWIDEN.99122;
CPE12SEC.BCC99C.RWIDEN.99122

CB 2/19/07
BCC 2/15/07

BUDGET APPROVAL FUNDS AVAILABLE:

[Signature]
OSBM Director

Date: 2-16-07

APPROVED AS TO LEGAL SUFFICIENCY:

[Signature]
County Attorney

Date: 2/15/07

[Signature]
Assistant County Manager

Date: 2/27/07

ROAD IMPACT FEE PROGRAM EXPEDITE ACTIONS

1. Approve Requests to Advertise and Contract Awards for construction projects, prior to having the totality of the estimated project costs available in the current Fiscal Year (FY); subject to the following parameters:
 - At least 50% of the construction costs are already programmed in the current FY of the Transportation Improvement Program (TIP).
 - Based on the District's historical cash flow over the last three (3) years, including the current FY, the advanced funds will become available during the life of the construction contract needed to complete the project.
 - Multiple contracts may be advertised and awarded committing up to 60% future-year revenues.

2. A. Develop new RIF districts reducing the number from the current nine (9) to three (3) districts. This will allow for greater flexibility in the utilization of the funds by having less restrictive boundaries.

B. Consolidate future revenues and allocate to ready projects in first years of program to expedite construction. Projects in outer years will only be listed with no/minimal funding shown. (Possible less need for this recommendation, if 2A is approved).

3. Develop a pool of consultants for RIF project designs, as well as a pool of construction contractors for RIF construction, to facilitate expediting the delivery of work.

4. Continue the utilization of Joint Participation Agreements (JPA) with municipalities; allowing their staff to frontload funding and/or expedite road construction in a mutually agreed repayment schedule.

5. Move high-impact, quick implementation projects to the top of the priority list.

RECEIVED
FEB 23 2005

STRATEGIC AREA: Transportation
 DEPARTMENT: Public Works

***** FUNDED PROJECTS *****
 (dollars in thousands)

WIDEN NW 72 AVENUE AND CONSTRUCT NEW BRIDGE

PROJECT # 6039731

DESCRIPTION: Widen road from two to four lanes on 0.5 miles of roadway and construct new bridge

LOCATION: NW 72 Ave from NW 74 St to Okeechobee Rd
 Road Impact Fee District 1

DISTRICT LOCATED: 12
 DISTRICT(S) SERVED: 12

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Road Impact Fees	6,350	2,050	900	0	0	0	0	0	9,300

TOTAL REVENUE:	6,350	2,050	900	0	0	0	0	0	9,300
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EXPENDITURE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Land/Bldg. Acquisition	2,000	0	0	0	0	0	0	0	2,000
Planning and Design	550	0	0	0	0	0	0	0	550
Construction	3,800	2,050	900	0	0	0	0	0	6,750

TOTAL EXPENDITURES:	6,350	2,050	900	0	0	0	0	0	9,300
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WIDEN NW 74 STREET FROM THE HOMESTEAD EXTENTION OF THE FLORIDA TURNPIKE (HEFT) TO STATE ROAD 826

PROJECT # 6036590

DESCRIPTION: Widen road from two lanes to four lanes on 0.5 miles of roadway

LOCATION: NW 74 St from HEFT to NW 82 Ave
 Unincorporated Miami-Dade County

DISTRICT LOCATED: 12
 DISTRICT(S) SERVED: 12

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
People's Transportation Plan Bond Program	1,500	12,700	8,000	6,000	4,000	0	0	0	32,200

TOTAL REVENUE:	1,500	12,700	8,000	6,000	4,000	0	0	0	32,200
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EXPENDITURE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Planning and Design	1,500	700	0	0	0	0	0	0	2,200
Construction	0	12,000	8,000	6,000	4,000	0	0	0	30,000

TOTAL EXPENDITURES:	1,500	12,700	8,000	6,000	4,000	0	0	0	32,200
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WIDEN NW 87 AVENUE FROM NW 162 STREET TO NW 170 STREET

PROJECT # 6010900

DESCRIPTION: Widen road from two to four lanes on 0.5 miles of roadway

LOCATION: NW 87 Ave from NW 162 St to NW 170 St
 Road Impact Fee District 3

DISTRICT LOCATED: 13
 DISTRICT(S) SERVED: 13

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Road Impact Fees	2,500	200	0	0	0	0	0	0	2,700

TOTAL REVENUE:	2,500	200	0	0	0	0	0	0	2,700
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EXPENDITURE SCHEDULE:	PRIOR	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	FUTURE	TOTAL
Planning and Design	350	0	0	0	0	0	0	0	350
Construction	2,150	200	0	0	0	0	0	0	2,350

TOTAL EXPENDITURES:	2,500	200	0	0	0	0	0	0	2,700
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BUDGET PROJECT 6039731

Project Title: 6039731-WIDEN NW 72 AVENUE AND CONSTRUCT NEW BRIDGE

Project Desc: Widen road from two to four lanes on 0.5 miles of roadway and construct new bridge

Start:	End:	Prior:	06-07:	07-08:	08-09:	09-10:	Total:
10/1/2001	9/30/2009	6,350	2,050	900	0	0	9,300

Project Type: Capital

CDPWeb Project Milestones (\$ IN 000'S)

Milestone:	Start:	End:	Prior:	06-07:	07-08:	08-09:	09-10:	Total:
Land/Bldg. Acquisitio	N/A	N/A	2,000	0	0	0	0	2,000
Planning/Design	N/A	N/A	550	0	0	0	0	550
Construction	N/A	N/A	3,800	2,050	900	0	0	6,750

CDPWeb Project Revenue (\$ IN 000'S)

Revenue:	Start:	End:	Prior:	06-07:	07-08:	08-09:	09-10:	Total:
Ad Impact Fees	N/A	N/A	6,350	2,050	900	0	0	9,300



Current Contracts for Project 6039731

Dept	ContractNo	Contract Name	RTA Budget Allocation	Award Budget Allocation	CIIS Award
PW	<u>20040682</u>	NW 72nd Avenue From NW 74th St	\$5,844,449.34	\$0.00	\$5,235,864.09
	<u>20060109</u>	NW 72nd Avenue from NW 74th St	\$4,925,000.00	\$0.00	\$0.00
PW	<u>20060109</u>	NW 72nd Avenue from NW 74th St	\$813,100.00	\$0.00	\$0.00
PW	<u>20060425</u>	<u>N.W. 72 Avenue, from N.W. 74 S</u>	\$5,738,100.00	\$0.00	\$0.00
Total Allocated:			\$17,320,649.34	\$0.00	

CAPITAL BUDGET FY 2006-07

SECONDARY GAS TAX FUNDED PROJECTS

SECONDARY PROJECT#		BCC DIST	PROJECT	PRIOR		06-07	07-08	08-09	09-10
	VARIOUS		HURRICANE COSTS	REV	250	0	0	0	0
			Portable traffic signals	EXP	250	0	0	0	0
	VARIOUS		HURRICANE COSTS (MPO Study)	REV	30	0	0	0	0
			DOWN/MISSING STOP SIGNS	EXP	30	0	0	0	0
			ILLUMINATED STREET SIGNS	REV	0	0	1,000	1,940	
				EXP	0	0	1,000	1,940	
	12		NW 12 ST AND NW 93 CT	REV	200	0	0	0	0
			TRAFFIC SIGNAL	EXP	200	0	0	0	0
662347	12		NW 72 AVE WIDENING	REV	0	2,118	0	0	0
MAJOR RD			NW 74 Stg - Ok - Stg RD.	EXP	0	2,118	0	0	0
*6036311	6		NW 62ND ST RECONSTRUCTION	REV	2,400	2,046	500	0	0
MAJOR RD			NW 62 St. NW 47 Ave - NW 37 Ave	EXP	370	2,661	1,915	0	0
			WEST 24TH AVENUE FROM W 76 STREET TO W 52 STREET	REV	0	0	0	2,192	2,19
MAJOR RD			Widen road from 2 lanes to 5 lanes for 1.5 miles	EXP	0	0	0	0	2,19
	VARIOUS		ADA HOTLINE	REV	125	250	250	250	25
			MPO LOCAL MATCH	EXP	125	250	250	250	25
				REV	0	768	768	768	76
				EXP	0	768	768	768	76
			TOTAL	REV	14,621	17,782	16,260	18,917	16,97
				EXP	12,591	18,397	17,675	16,725	16,97

W

MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT HIGHWAY DIVISION

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS

NW 72 AVE AND BRIDGE FROM NW 74 ST TO OKEECHOBEE ROAD
PWD PROJECT No. 662347

DATE: 2/6/2007

ITEM	COST	TOTAL
	ESTIMATE	JOB (%)
GENERAL CONSTRUCTION OPERATIONS	115,273	2%
CONTROL OF EROSION & WATER POLLUTION	18,277	0%
CLEARING & GRUBBING	590,861	9%
EARTHWORK	425,926	6%
REMOVAL OF SOLID WASTE MATERIAL	0	0%
BITUMINOUS SURFACE COURSES AND CONCRETE PAVEMENT	329,246	5%
DRAINAGE STRUCTURES & PIPES	588,235	9%
CONCRETE	246,043	4%
GUARDRAIL & FENCE	381,265	6%
SODDING & TREE RELOCATION	7,023	0%
IRRIGATION	-	0%
SIGNALIZATION	388,981	6%
PAVEMENT MARKING & SIGNAGE	40,283	1%
LIGHTING	23,477	0%
BRIDGE	2,619,250	40%
INSPECTOR GENERAL (0.25%)	14,472	0%
BASE ESTIMATED COST	5,788,613	
CONTINGENCY FUND (10%)	578,861	9%
SUBTOTAL	6,367,475	
MAINTENANCE OF TRAFFIC (MOT)(2%)	115,772	2%
OFF DUTY LAW ENFORCEMENT OFFICER	40,000	1%
BITUMINOUS MATERIAL ADJUSTMENT	7,500	0%
PWD PERMIT ALLOWANCES	40,000	1%
FPL CONNECTION ALLOWANCE	600	0%
GRAND TOTAL	\$ 6,571,347	100%

2,038,872

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MEMORANDUM



Date: 12/19/2006
To: George M. Burgess
County Manager
Attn: Roger T. Hernstadt
Director
Office of Capital Improvements
From: 
Esther L. Calas, P.E.
Director
Public Works Department

RECEIVED
2007 JAN 25 PM 4: 52
CMO-CAPITAL IMPROVEMENTS

Subject: Request to Advertise for N.W. 72 Avenue, from N.W. 74 Street to Okeechobee Road
20060425; Contract No: 20060425

This Request to Advertise for construction bids has been prepared by the Public Works Department (PWD) and is recommended for approval pursuant to Sections 2-8.1 of the Code of Miami-Dade County.

PROJECT NAME: N.W. 72 Avenue, from N.W. 74 Street to Okeechobee Road
PROJECT NO: 20060425 (Formerly 20060109)
CONTRACT NO: 20060425
PROJECT DESCRIPTION: The project consists of furnishing all supervision, labor, required materials, equipment and tools, and in performing all operations necessary for roadway widening. This contract also consists of widening the existing roadway from two (2) lanes to four (4) lanes with a painted median, continuous drainage system, sidewalks, curb and gutter, signage, pavement markings, signalization, concrete barrier walls, and a new bridge over the Miami Canal connecting with Okeechobee Road.
PROJECT LOCATION: N.W. 72 Avenue, from N.W. 74 Street to Okeechobee Road (Including a Bridge)
PRIMARY COMMISSION DISTRICT: District 12 Jose "Pepe" Diaz
APPROVAL PATH: Expedite
USING DEPARTMENT: Public Works Department
MANAGING DEPARTMENT: Public Works Department

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2006 DEC 22 PM 2: 39
CMO-CAPITAL IMPROVEMENTS

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FUNDING SOURCE: Road Impact Fee (RIF) – District 1. Any other applicable funding sources may subsidize this project.

PTP FUNDING: No

GOB FUNDING: No

CAPITAL BUDGET PROJECT:

BUDGET PROJECT / DESCRIPTION

6039731-WIDEN NW 72 AVENUE AND CONSTRUCT NEW BRIDGE

Book Page:95 Funding Year: 2006-07

RTA ESTIMATE

\$6,444,789.60

ESTIMATED CONTRACT PERIOD: 540 Calendar days

ESTIMATED CONTINGENCY PERIOD: 54

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$5,675,616.00

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Infrastructure	10%	\$567,561.60	

MAINTENANCE OF TRAFFIC :	\$113,512.00	0.00%
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OFF-DUTY LAW ENFORCEMENT :	\$40,000.00	0.00%
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BITUMINOUS ADJUSTMENT :	\$7,500.00	0.00%
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PWD PERMIT ALLOWANCES :	\$40,000.00	0.00%
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FPL CONNECTION FEE :	\$600.00	0.00%
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TOTAL DEDICATED ALLOWANCE: \$201,612.00

COST ESTIMATE: \$6,444,789.60

EXPLANATION:

This project was originally bid on October 19, 2005 (Project No. 20040682). However, the low bidder's price was more than 100% over the County's estimate.

PWD re-advertised the project (Project No. 20060109) and received bids on June 14, 2006. During the review process it was noted that there were significant errors in the bids. In addition, unforeseen budget issues arose which jeopardized the funding for the project. Subsequently, the Department has been able to resolve the funding issues and is requesting approval to re-advertise.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:

No

REVIEW COMMITTEE:

MEETING DATE: 4/5/2006 SIGNOFF DATE: 4/11/2006

RESUBMIT DATE: 1/10/2007 SIGNOFF DATE: 1/22/2007

RESPONSIBLE WAGES:

Yes

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:

MEASURE GOAL

COMMENT

CSBE 13.00%

CWF 0.00% Not applicable. Not in Designated Target Area (DTA).

MANDATORY CLEARING HOUSE:

Yes

TECHNICAL CONTACT NAME/PHONE/EMAIL:

Octavio Marin (305) 375-1306 ocm@miamidade.gov

DEPARTMENTAL CONTACT NAME/PHONE/EMAIL:

Michael Moore (305) 375-2093 jmc1@miamidade.gov

DEPARTMENT FINANCE:

Alodiguz 12/15/06
DEPT FINANCE OFFICER: DATE:

INDEX CODES:

CPE12SEC | BCC99C | RWIDEN | 99122
CPE01C.BCC12C.RWIDEN.99122
12/14/06 12/14/06

BUDGET APPROVAL
FUNDS AVAILABLE:

[Signature] 12-20-06
OSBM DIRECTOR: DATE:

PLEASE ENSURE TIMING
IS ADJUSTED IN NEW
CAPITAL PLAN

05-06 06-07 07-08
EC.

CAPITAL
IMPROVEMENTS
CONCURRENCE:

OCI DIRECTOR: DATE:

APPROVED PURSUANT
TO SECTION 2-8.1 OF
THE MIAMI DADE
COUNTY CODE:

COUNTY MANAGER: DATE:

CLERK DATE:

DATE:

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**Dept. of Business Development
Project Worksheet**

Project/Contract Title: NW 72ND AVENUE FROM NW 74TH STREET TO ORECHOBEE ROAD (SIC 16) **RC Date:** 01/10/2007
Project/Contract No: 20060425 (FORMERLY 20060109 AND 20060110) **Funding Source:** RIF **Item No:** 3-05
Department: PUBLIC WORKS DEPARTMENT **Resubmittal Date(s):** 12/03/2004, 04/05/2006
Estimated Cost of Project/Bid: \$6,444,790.00
Description of Project/Bid: TO ESTABLISH A CONTRACT FOR IMPROVEMENTS TO NW 74TH STREET WHICH CONSIST OF CONSTRUCTING A NEW SIX LANE DIVIDED ROADWAY FROM NW 16TH AVENUE TO NW 47TH AVENUE (2.56 MILES) BY PROVIDING A RAISED LANDSCAPED MEDIAN, TURN LANES, BIKE LANES, CURBS AND GUTTERS, SIDEWALKS, PAVEMENT MARKING AND SIGNAGE, TRAFFIC SIGNALIZATION, ROADWAY LIGHTING AND STORM DRAINAGE SYSTEM.

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	CSBE	13.43%

Recommendation

An analysis of the factors contained in Section VI C of Administrative Order 3-22 indicate that a goal in the trades of clearing and grubbing (All Other Heavy Construction), concrete and pavement marking and signage (Painting and Wall Covering Contractors) is appropriate.

This project is being resubmitted because the cost estimate increased from \$5,738,100 to \$6,444,790. It was presented to the Review Committee on 04/05/06 as Project No. 20060109. Bids were received on 06/14/06 and the lowest bidder's price was more than 15% over the County's estimate. Prior to this, it was resubmitted on 04/05/06 because the estimated cost increased from \$3,270,862 to \$5,738,100. When this project was bid on 10/19/05, the lowest bidder's price was more than 100% over the County's estimate to perform the work.

CWP Not Applicable. Not in DTA.

Action Item Recommendation

Subtrade	Est.	Estimated Value	% of Items to Base Bid	Availability
Concrete Contractors	CSBE	\$245,546.50	3.81%	20
All Other Heavy Construction	CSBE	\$379,386.62	5.99%	17
Painting and Wall Covering Contractors	CSBE	\$40,279.94	0.63%	39
Total		\$665,213.06	10.43%	

Living Wages: YES NO Highway: YES NO Heavy Construction: YES NO
 Responsible Wages: YES NO Building: YES NO

Ordinance 99-10 is applicable to all construction projects over \$100,000 that do not utilize Federal Funds

REVIEW COMMITTEE RECOMMENDATION

Tier 1 Set Aside _____

Set Aside Level 1 _____ Level 2 _____ Level 3 _____

Trade Set Aside (MCC) _____ Goal 13% CSBE Bid Preference _____

No Measure _____ Deferred _____ Selection Factor _____

 1/10/07
 Chairperson, Review Committee Date

 1/22/07
 County Manager Date

MEMORANDUM

MIAMI-DADE COUNTY

CLERK OF THE BOARD

2005 MAY -8 PM 2:49

CLERK, CIRCUIT COURT, COUNTY COURTS
DADE COUNTY, FLA.
#1

CMO-CAPITAL IMPROVEMENTS

2006 APR 27 AM 9:02

Date: 3/22/2006
To: George M. Burgess
 County Manager
Attn: Roger T. Hernstadt
 Office of Capital Improvements
From: Esther L. Calas, P.E.
 Director
 Public Works

Subject: Request to Advertise for N.W. 72 Avenue from N.W. 74 Street to Okeechobee Road - Project No: 20060109; Contract No: 20060109

This Request to Advertise for Construction Bids has been prepared by the Public Works and is recommended for approval pursuant to Sections 2-8.1 of the Code of Miami-Dade County.

PROJECT NAME: N.W. 72 Avenue from N.W. 74 Street to Okeechobee Road
PROJECT NO: 20060109
CONTRACT NO: 20060109

PROJECT DESCRIPTION: The project consists of furnishing all supervision, labor, materials, equipment and tools, and in performing all operations necessary for roadway widening. This contract consists of widening the existing roadway from two lanes to four lanes with a painted median, continuous drainage system, sidewalks, curb and gutter, signage, pavement markings, signalization, concrete barrier walls and a new bridge over the Miami Canal connecting with Okeechobee Road.

PROJECT LOCATION: N.W. 72 Avenue from N.W. 74 Street to Okeechobee Road (Including a Bridge)

PRIMARY COMMISSION DISTRICT: District 12 Jose "Pepe" Diaz

APPROVAL PATH: Expedite

USING DEPARTMENT: Public Works

MANAGING DEPARTMENT: Public Works

FUNDING SOURCE: Road Impact Fee (RFI) - District 1

PTP FUNDING: No

GOB FUNDING: No

CAPITAL BUDGET PROJECT:

BUDGET PROJECT / DESCRIPTION

6039731-WIDEN NW 72 AVENUE AND CONSTRUCT NEW BRIDGE
 Book Page:77 Funding Year: 2005-06

RECEIVED
 CMO-CAPITAL IMPROVEMENTS
 2006 APR 12 PM 12:08

ESTIMATE

~~\$6,600,000.00~~
 \$4,925,000.00

PROJECT TECHNICAL CERTIFICATION-REQUIREMENTS:

BUDGET PROJECT/DESCRIPTION
 6039731-WIDEN NW 72 AVENUE AND CONSTRUCT NEW BRIDGE

\$813,100.00

PROJECT TOTAL:

\$ 5,738,100.00

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ESTIMATED CONTRACT PERIOD: 54U calendar days

ESTIMATED CONTINGENCY PERIOD: 54

IG FEE INCLUDED IN BASE CONTRACT: YES

ART IN PUBLIC PLACES: NO

BASE ESTIMATE: \$5,054,107.27

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Infrastructure	10%	\$505,410.73	

MAINTENANCE OF TRAFFIC (MOT) : \$101,082.00 0.00%

OFF DUTY LAW ENFORCEMENT OFFICER : \$40,000.00 0.00%

BITUMINOUS MATERIAL ADJUSTMENT : \$7,500.00 0.00%

PWD PERMIT ALLOWANCES : \$30,000.00 0.00%

TOTAL DEDICATED ALLOWANCE: \$178,582.00

COST ESTIMATE: \$5,738,100.00

EXPLANATION: This project was originally bid on October 19, 2005. However, the low bidder's price was more than 100% over the County's estimate. Additionally, certain bid items were priced 40% to 50% higher than other bid items submitted by the firm on other similar projects at the time of the bid opening. Therefore, the Department received approval to reject these bids and re-advertise this project at a later date.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: No

REVIEW COMMITTEE: MEETING DATE: 4/5/2006 SIGNOFF DATE: 4/11/2006

RESPONSIBLE WAGES: Yes

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	MEASURE	GOAL	COMMENT
	CSBE	15.00%	
	CWF	0.00%	Not Applicable: Not in Designated Target Area (DTA)

MANDATORY CLEARING HOUSE: Yes

TECHNICAL CONTACT NAME/PHONE/EMAIL: Octavio Marin (305) 375-1306 ocm@miamidadegov

DEPARTMENTAL CONTACT NAME/PHONE/EMAIL: Michael Moore (305) 375-2093 jmc1@miamidadegov

DEPARTMENT FINANCE: Henry F. Sorri 3/31/2006 FINANCE OFFICER: DATE:

INDEX CODES: CPE01CBCC12CRWIDEN.99122

FY 06-07 Capital Budget increased construction cost from \$4.5m to \$6.7m. AB 4/25/06

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**SUBJECT APPROVAL
FUNDS AVAILABLE:**

Chris Rose
OSBM DIRECTOR:

4/26/06
DATE:

**CAPITAL
IMPROVEMENTS
CONCURRENCE:**

Roger T. Bernstadt
OCI DIRECTOR:

05/08/06
DATE:

**APPROVED PURSUANT
TO SECTION 2-8.1 OF
THE MIAMI DADE
COUNTY CODE:**

[Signature]
COUNTY MANAGER:

5/8/06
DATE:

CLERK DATE:

DATE:

See
the
note
from
Inez
Beecher
next to
department
Finance.
I concur.