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

MEMORANDUM

MIAMI-DADE COUNTY

Date: July 21, 2009

To: Honorable Chairman Dennis C. Moss
and Members, Board of County Commissioners

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

From: George M. Burgess
County Manager

Resolution No. R-956-09

Subject: Request to Reject all Bids for the One-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-in-Place Pipe Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis - Project No: N/A; Contract No: S-838

RECOMMENDATION

This request to reject all bids for construction Contract No. S-838 has been prepared by the Miami-Dade Water and Sewer Department (WASD) and is recommended for approval. Six bids were received for the contract on April 28, 2009. An addendum to the contract was issued, in error, on April 17, 2009 which restricts eligibility only to bidders with liner curing facilities located in Miami-Dade County or Broward County. It is not in the best interest of the County to limit participation only to bidders with facilities in Miami-Dade or Broward counties, therefore it is recommended to reject the bids received and to re-advertise.

SCOPE

PROJECT NAME: One-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-in-Place Pipe Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis

PROJECT NO: N/A

CONTRACT NO: S-838

PROJECT DESCRIPTION: The project consists of furnishing all labor, materials and equipment necessary to repair approximately 46,000 linear feet of eight inch through 24-inch diameter gravity sanitary sewer pipe under different work orders by the cured-in-place pipe lining method at different locations anywhere within the limits of Miami-Dade County, Florida, as ordered by WASD during a one year period. This is a non-exclusive contract. WASD may issue similar contracts for this type of work, therefore it does not guarantee that the full amount of the contract work listed in the proposal will be issued to the contractor. The amount of work orders assigned is at WASD's discretion, on an as needed basis.

The work will also include the following: restoration of approximately 550 service laterals, including sealing the lateral connections, cleaning and video inspections, supplementary cleaning of the sewers to be repaired, removal and proper disposal of solids as required, bypass pumping of sewage, maintenance of traffic (MOT), and all other appurtenant and miscellaneous items and work for a completed project.

The unit prices bid will be used for uniform comparison amongst the bidders and the bids will be evaluated based upon the lowest bid dollar amount. The contract will be awarded for

an aggregate amount up to $2,300,000 for a 12-month period. The contract will terminate upon the depletion of the $2,300,000 or the expiration of the 12-month period, whichever occurs first.

It is WASD's intent to obtain a complete functional, and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on the plans or stated in the specifications. The contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

PROJECT LOCATION: Countywide

COMMISSION DISTRICT: Various Districts

APPROVAL PATH: Board of County Commissioners

USING/MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

FISCAL IMPACT/FUNDING SOURCE

	SOURCE	AMOUNT
FUNDING SOURCE:	WASD Revenue Bonds Sold, Future WASD Revenue Bonds, and Wastewater Renewal & Replacement Fund	$2,300,000.00

PTP FUNDING: No

GOB FUNDING: No

	CAPITAL BUDGET PROJECT # - DESCRIPTION	RTA ESTIMATE
CAPITAL BUDGET PROJECT:	9650201- GRAVITY SEWER RENOVATIONS Book Page:274, Volume #3 Funding Year: Adopted Capital Budget for FY 2008-09, Prior Years' Funding	$2,300,000.00

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS: One of the following licenses is required: General Engineering, State Underground, Pipeline and/or other categories as applicable to Chapter 489 of the Florida Statutes, or Chapter 10 of the Miami-Dade County Code. Each bidder must submit project experience showing that the firm has been regularly and successfully engaged in the installation of the liner product for a minimum of one year and has performed a minimum of 100,000 linear feet of sanitary sewer pipe repairs of eight to 24 inches in diameter in sub-aqueous conditions. Furthermore, bidders must submit project experience showing successful wastewater installations of liner systems with a minimum of 500,000 linear feet of any pipe diameter in the United States for the bid to be acceptable. The project experience submitted must contain a list of previous projects with the names and telephone numbers of owners, or representatives that WASD can call and confirm the listed experience. Should such evidence not be satisfactory to the Engineer, whose decision shall be final, the bid will be considered non-responsive, and the second low bidder shall be considered for award. The qualifying proof shall be submitted in a separate sealed envelope at time of bidding, and shall be on projects completed prior to the

bid date.

ESTIMATED CONTRACT PERIOD:	1,460 days. The original term is for one-year, with three one-year options to renew (OTR)
ESTIMATED CONTINGENCY PERIOD:	37 days. Based on the original contract term.
IG FEE INCLUDED IN BASE CONTRACT:	Yes
ART IN PUBLIC PLACES:	No
BASE ESTIMATE:	$2,060,025.00 The project was submitted to the Review Committee as a two-year contract with a total estimated cost of $4,526,500 two OTRs. The project was modified to a one-year contract with a total estimated cost of $2,300,000, with three one-year OTRs at the same unit prices as the original contract.

CONTINGENCY ALLOWANCE (SECTION 2-8.1 COUNTY CODE):	**TYPE**	**PERCENT**	**AMOUNT**	**COMMENT**
	Infrastructure	10%	$206,002.50	
PERMIT FEES :	$13,972.50	0.68%		
OFF-DUTY POLICE :	$20,000.00	0.97%		
TOTAL DEDICATED ALLOWANCE:	$33,972.50			
COST ESTIMATE:	$9,200,000.00			

TRACK RECORD/MONITOR

EXPLANATION:	Six bids were received for the contract on April 28, 2009. In error, an addendum to the contract was issued on April 17, 2009 which restricts eligibility only to bidders with liner curing facilities located in Miami-Dade or Broward. WASD recommends rejecting the bids received and to re-advertise so that competition is not limited.
MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:	Yes - The minimum qualifications exceed the legal requirements, but the small business community will not be impacted since there are no firms available within that group that can perform this work. The requirements represent the absolute minimum for the work to be done properly according to industry standards and requirements by comparable local governments. The special qualifications are required for the work to be done on schedule. Also, WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance, and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

REVIEW COMMITTEE:	**MEETING DATE:** 11/25/2008	**SIGNOFF DATE:** 11/25/2008		
	RESUBMIT DATE: 12/10/2008	**RESUBMIT SIGNOFF:** 12/10/2008		
RESPONSIBLE WAGES:	Yes			
REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	**TYPE**	**GOAL**	**COMMENT**	
	CSBE	0.00%	An analysis of the trades required for this project, as well as an analysis of the availability of CSBE's revealed insufficient availability.	
	CWP	0.00%	If a work order is determined to be in a Designated Target Area (DTA), then Community Workforce Program (CWP) goals shall be applicable. The CWP shall be work order driven.	
MANDATORY CLEARING HOUSE:	Yes			
CONTRACT MANAGER NAME / PHONE / EMAIL:	Armando Rubio	786-552-8110	AJRUB01@miamidade.gov	
PROJECT MANAGER NAME / PHONE / EMAIL:	Isaac Smith	786-268-5196	ISMIT01@miamidade.gov	

Background

BACKGROUND: WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance, and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

DEPARTMENT FINANCE: for Pedro Vela 6/11/09
DEPT FINANCE OFFICER: **DATE:**

INDEX CODES: Future WASD Revenue Bonds and Wastewater Renewal & Replacement Fund, WASD Revenue Bonds Sold.

BUDGET APPROVAL FUNDS AVAILABLE: BH 6/16/09 **OSBM DIRECTOR** 6/17/09 **DATE**

APPROVED AS TO LEGAL SUFFICIENCY: Henry Gillman (SED) **COUNTY ATTORNEY** 6/12/09 **DATE**

CAPITAL IMPROVEMENTS CONCURRENCE: GN 6/25 **OCI DIRECTOR** 6/29/09 **DATE**

ASSISTANT COUNTY MANAGER 7/2 **DATE**

CLERK DATE

DATE

4

REVIEW COMMITTEE:	**MEETING DATE:** 11/25/2008		**SIGNOFF DATE:**	11/25/2008
	RESUBMIT DATE: 12/10/2008		**RESUBMIT SIGNOFF:**	12/10/2008
RESPONSIBLE WAGES:	Yes			
REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	**TYPE**	**GOAL**	**COMMENT**	
	CSBE	0.00%	An analysis of the trades required for this project, as well as an analysis of the availability of CSBE's revealed insufficient availability.	
	CWP	0.00%	If a work order is determined to be in a Designated Target Area (DTA), then Community Workforce Program (CWP) goals shall be applicable. The CWP shall be work order driven.	
MANDATORY CLEARING HOUSE:	Yes			
CONTRACT MANAGER NAME / PHONE / EMAIL:	Armando Rubio	786-552-8110	AJRUB01@miamidade.gov	
PROJECT MANAGER NAME / PHONE / EMAIL:	Isaac Smith	786-268-5196	ISMIT01@miamidade.gov	

Background

BACKGROUND: WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance, and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

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DEPT FINANCE OFFICER: **DATE:**

INDEX CODES: Future WASD Revenue Bonds and Wastewater Renewal & Replacement Fund, WASD Revenue Bonds Sold.

BUDGET APPROVAL FUNDS AVAILABLE: BH 6/16/09 [signature] 6/17/09
OSBM DIRECTOR **DATE**

APPROVED AS TO LEGAL SUFFICIENCY: Henry Gillman (SED) 6/12/09
COUNTY ATTORNEY **DATE**

CAPITAL IMPROVEMENTS CONCURRENCE: GN 6/29 [signature] 6/29/09
OCI DIRECTOR **DATE**

[signature] 7/2
ASSISTANT COUNTY MANAGER **DATE**

CLERK DATE

DATE

S

MEMORANDUM
(Revised)

TO: Honorable Chairman Dennis C. Moss and Members, Board of County Commissioners

DATE: July 21, 2009

FROM: R. A. Cuevas, Jr. County Attorney

SUBJECT: Agenda Item No. 8(R)(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 Mayor'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**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(R)(1)(B)
7-21-09

RESOLUTION NO. **R-956-09**

RESOLUTION REJECTING ALL BIDS RECEIVED ON APRIL 28, 2009 IN CONNECTION WITH MIAMI-DADE WATER AND SEWER DEPARTMENT'S ONE YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS BY THE CURED IN PLACE PIPE LINING METHOD WITH COUNTY OPTION FOR AN ADDITIONAL THREE YEARS ON A YEARLY BASIS PROJECT NO. S-838

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 finds that it is in the best interest of the County to reject all bids received for Miami-Dade Water and Sewer Department's Contract No. S-838, One-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-in-Place Pipe Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis.

The foregoing resolution was offered by Commissioner **Sally A. Heyman** , who moved its adoption. The motion was seconded by Commissioner **Katy Sorenson** and upon being put to a vote, the vote was as follows:

Dennis C. Moss, Chairman **aye**
Jose "Pepe" Diaz, Vice-Chairman **aye**

Bruno A. Barreiro	**aye**	Audrey M. Edmonson	**aye**
Carlos A. Gimenez	**aye**	Sally A. Heyman	**aye**
Barbara J. Jordan	**aye**	Joe A. Martinez	**aye**
Dorrin D. Rolle	**aye**	Natacha Seijas	**aye**
Katy Sorenson	**aye**	Rebeca Sosa	**aye**
Sen. Javier D. Souto	**aye**		

The Chairperson thereupon declared the resolution duly passed and adopted this 21st day of July, 2009. 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

By: **DIANE COLLINS**
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency. HNG/SED

Henry N. Gillman
Sarah E. Davis

ONE YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS BY THE CURED-IN-PLACE PIPE LINING METHOD WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL THREE YEARS ON A YEARLY BASIS

CONTRACT NO: S-838

BUDGET PROJECT AND DESCRIPTION: 9650201-GRAVITY SEWER RENOVATIONS

FUNDING SOURCE: FUTURE WASD REVENUE BONDS AND WASTEWATER RENEWAL & REPLACEMENT FUND

ASSISTANT DIRECTOR, WASTEWATER - OPERATIONS: 6/10/09
VICENTE E. ARREBOLA, P.E. DATE

ASSISTANT DIRECTOR, ENGINEERING AND CAPITAL IMPROVEMENTS: 6/10/2009
EDUARDO A. VEGA, P.E. DATE

WATER AND SEWER BUDGETARY AND FINANCIAL ADVISOR TO THE DIRECTOR:
PEDRO L. VELAR DATE

ASSISTANT DIRECTOR, FINANCE: 6/15/09
DIANE CAMACHO DATE

DEPUTY DIRECTOR, REGULATORY COMPLIANCE AND CAPITAL IMPROVEMENTS: 6-12-09
DOUG L. YODER, Ph.D. DATE

199282

MEMORANDUM

MIAMI-DADE COUNTY

Date: 2/2/2009

To: George M. Burgess
County Manager

From: John W. Renfrow, P.E.
Director
Miami-Dade Water and Sewer Department

Attn: Johnny Martinez, P.E.
Director
Office of Capital Improvements

Subject: Request to Advertise for a One Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-in-Place Pipe Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis - Project No: N/A; Contract No: S-838

CLERK OF THE BOARD
2009 FEB 27 PM 4: 07
CLERK, CIRCUIT AND COUNTY COURTS
DADE COUNTY, FLA.

Recommendation

This request to advertise a construction Contract No. S-838 has been prepared by the Miami-Dade Water and Sewer Department (WASD) and is recommended for approval pursuant to Section 2-8.1 of the Miami-Dade County Code. WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance, and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

Scope

PROJECT NAME: One Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-in-Place Pipe Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis

PROJECT NO: N/A

CONTRACT NO: S-838

PROJECT DESCRIPTION: The project consists of furnishing all labor, materials and equipment necessary to repair approximately 46,000 linear feet of 8-inch through 24-inch diameter gravity sanitary sewer pipe under different work orders by the cured-in-place pipe lining method at different locations anywhere within the limits of Miami Dade County, Florida, as ordered by WASD during a one year period. This is a non-exclusive contract, as such, WASD may issue similar contracts for this type of work, and therefore, does not guarantee that the full amount of the contract work listed in the proposal will be issued to the contractor. The amount of work orders assigned is at WASD's sole discretion and is dependent only upon its needs.

The work will also include the following: restoration of approximately 550 service laterals, including sealing the lateral connections; cleaning and video inspections; supplementary cleaning of the sewers to be repaired, removal and proper disposal of solids as required; bypass pumping of sewage; maintenance of traffic (MOT); and all other appurtenant and miscellaneous items and work for a completed project.

The unit prices bid will be used for uniform comparison amongst the bidders and the bids will be evaluated based upon the lowest bid dollar amount. The contract will be awarded for an aggregate amount up to $2,300,000 for a 12-month period. The contract will terminate upon the depletion of the $2,300,000 or the expiration of the 12-month period, whichever occurs first.

It is WASD's intent to obtain a complete functional, and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on the plans or stated in the specifications. The contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

RECEIVED
2009 FEB 20 A 11: 00
CAPITAL IMPROVEMENTS

PROJECT LOCATION:	Countywide
PRIMARY COMMISSION DISTRICT:	Various Districts
APPROVAL PATH:	Manager's Section 2-8.1 of the Miami-Dade County Code Authority
USING DEPARTMENT:	Miami-Dade Water and Sewer Department
MANAGING DEPARTMENT:	Miami-Dade Water and Sewer Department

Fiscal Impact / Funding Source

FUNDING SOURCE:	**SOURCE**	**AMOUNT**
	WASD Revenue Bonds Sold, Future WASD Revenue Bonds, and Wastewater Renewal & Replacement Fund	$2,300,000.00
PTP FUNDING:	No	
GOB FUNDING:	No	
CAPITAL BUDGET PROJECT:	**CAPITAL BUDGET PROJECT # - DESCRIPTION**	**RTA ESTIMATE**
	9650201- GRAVITY SEWER RENOVATIONS Book Page:274, Volume #3 Funding Year: Adopted Capital Budget for FY 2008-09, Prior Years' Funding	$2,300,000.00

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS: One of the following licenses is required: General Engineering, State Underground, Pipeline and/or other categories as applicable to Chapter 489 of the Florida Statutes, or Chapter 10 of the Miami-Dade County Code.

Each bidder must submit project experience showing that the firm has been regularly and successfully engaged in the installation of the liner product for a minimum of one (1) year and has performed a minimum of 100,000 linear feet of sanitary sewer pipe repairs of 8 through 24 inches in diameter in sub-aqueous conditions.

Furthermore, bidders must submit project experience showing successful wastewater installations of liner systems with a minimum of 500,000 linear feet of any pipe diameter in the United States, for the bid to be acceptable.

The project experience submitted must contain a list of previous projects with the names and telephone numbers of owners, or representatives that WASD can call and confirm the listed experience. Should such evidence not be satisfactory to the Engineer, whose decision shall be final, the bid will be considered non-responsive, and the second low bidder shall be considered for award. The qualifying proof shall be submitted in a separate sealed envelope at time of bidding, and shall be on projects completed prior to the bid date.

ESTIMATED CONTRACT PERIOD: 1460 Days.
The original term is for one year. The BCC has the option to renew the contract for an additional three years, for a total amount of $6,900,000, with the same unit prices used in the original contract. Each renewable option is for a one year period and $2,300,000.

ESTIMATED CONTINGENCY PERIOD: 37 Days.
Based on the original term of the contract.

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: $2,060,025.00 The project was submitted to the Review Committee as a two-year contract with a total estimated cost of $4,526,500 and up to two OTRs. The project was modified to a one year contract with a total estimated cost of $2,300,000 with up to three one year

OTRs at the same unit prices as the original contract renewable by the Board of County Commissioners.

OPTION TO EXTEND:	AMOUNT:	DAYS:	EXTENSION COMMENT:
	$6,900,000.00	1095	Option to Extend: $6,900,000 1095 days The Board of County Commissioners has the option to renew the contract for an additional three years, for a total amount of $6,900,000, with the same unit prices used in the original contract. Each renewal option is for a one year period and $2,300,000.

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	Infrastructure	10%	$206,002.50	
PERMIT FEES :	$13,972.50	0.68%		
UNIFORMED OFF-DUTY POLICE :	$20,000.00	0.97%		
TOTAL DEDICATED ALLOWANCE:	$33,972.50			
COST ESTIMATE:	$9,200,000.00			

Track Record / Monitor

EXPLANATION: Not Applicable. Information will be provided at time of award.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes The minimum qualifications exceed the legal requirements, but the small business community will not be impacted since there are no firms available within that group that can perform this work. The requirements represent the absolute minimum for the work to be done properly according to industry standards and requirements by comparable local governments. The special qualifications are required for the work to be done on schedule.

Also, WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance, and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

REVIEW COMMITTEE: **MEETING DATE:** 11/25/2008 **SIGNOFF DATE:** 11/25/2008
RESUBMIT DATE: 12/10/2008 **RESUBMIT SIGNOFF:** 12/10/2008

RESPONSIBLE WAGES: Yes

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:

TYPE	GOAL	COMMENT
CSBE	0.00%	An analysis of the trades required for this project, as well as an analysis of the availability of CSBE's revealed insufficient availability.
CWP	0.00%	If a work order is determined to be in a Designated Target Area (DTA), then Community Workforce Program (CWP) goals shall be applicable. The CWP shall be work order driven.

MANDATORY CLEARING HOUSE: Yes

CONTRACT MANAGER NAME/PHONE/EMAIL:	Armando Rubio	786-552-8110	AJRUB01@miamidade.gov
PROJECT MANAGER NAME/PHONE/EMAIL:	Alma M. Santiago, P.E.	(786)552-8243	AS1@miamidade.gov

Background

BACKGROUND: WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance, and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

DEPARTMENT BUDGET: Pedro Velar 2/6/09
DEPT BUDGET OFFICER: **DATE:**

DEPARTMENT FINANCE: Diane Camacho 2/8/09
DEPT FINANCE OFFICER: **DATE:**

INDEX CODES: WASD Revenue Bonds Sold, Future WASD Revenue Bonds, and Wastewater Renewal & Replacement Fund

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BUDGET APPROVAL FUNDS AVAILABLE: For JGM
OSBM DIRECTOR 2-20-09 **DATE** JS OK

CAPITAL IMPROVEMENTS CONCURRENCE: GN 2/24
OCI DIRECTOR 2-24-09 **DATE**

ASSISTANT COUNTY MANAGER **DATE**

CLERK DATE

DATE

ONE YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS BY THE CURED-IN-PLACE PIPE LINING METHOD WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL THREE YEARS ON A YEARLY

CONTRACT NO. S-838

BUDGET PROJECT AND DESCRIPTION: 9650201- GRAVITY SEWER RENOVATIONS

FUNDING SOURCE: WASD REVENUE BONDS SOLD, FUTURE WASD REVENUE BONDS, AND WASTEWATER RENEWAL & REPLACEMENT FUND

ASSISTANT DIRECTOR, WASTEWATER - OPERATIONS: 2/3/09
VICENTE E. ARREBOLA, P.E. DATE

ASSISTANT DIRECTOR, ENGINEERING AND CAPITAL IMPROVEMENTS: 2/4/2009
EDUARDO A. VEGA, P.E. DATE

WATER AND SEWER BUDGETARY AND FINANCIAL ADVISOR TO THE DIRECTOR: 2/6/2009
PEDRO L. VELAR DATE

ASSISTANT DIRECTOR, FINANCE: 2/8/09
DIANE CAMACHO DATE

DEPUTY DIRECTOR, REGULATORY COMPLIANCE AND CAPITAL IMPROVEMENTS: 2/9/09
DOUG L. YODER, PH.D. DATE

GRAVITY SEWER RENOVATIONS **PROJECT # 9650201**

DESCRIPTION: Rehabilitate gravity sewers to reduce infiltration and inflow

LOCATION: Systemwide
Systemwide

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Wastewater Renewal Fund	8,780	1,355	3,051	1,820	2,087	1,803	400	500	19,796
WASD Revenue Bonds Sold	19,857	0	0	0	0	0	0	0	19,857
Future WASD Revenue Bonds	0	0	5,000	6,850	8,850	7,850	2,100	0	30,650
TOTAL REVENUE:	28,637	1,355	8,051	8,670	10,937	9,653	2,500	500	70,303

EXPENDITURE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Planning and Design	2,374	355	733	789	995	878	227	46	6,397
Construction	23,718	3,545	7,318	7,881	9,942	8,775	2,273	454	63,906
TOTAL EXPENDITURES:	26,092	3,900	8,051	8,670	10,937	9,653	2,500	500	70,303

LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS **PROJECT # 9650371**

DESCRIPTION: Repair, replace, and upgrade existing lift stations throughout the wastewater system

LOCATION: Systemwide
Systemwide

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Wastewater Renewal Fund	3,096	2,400	2,250	4,375	8,298	6,412	6,431	4,008	37,270
TOTAL REVENUE:	3,096	2,400	2,250	4,375	8,298	6,412	6,431	4,008	37,270

EXPENDITURE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Planning and Design	282	218	205	398	755	583	585	365	3,391
Construction	2,814	2,182	2,045	3,977	7,543	5,829	5,846	3,643	33,879
TOTAL EXPENDITURES:	3,096	2,400	2,250	4,375	8,298	6,412	6,431	4,008	37,270

12/4/08

Contract S-838
Cured-In-Place Pipe Lining Bid Items

Bid Item	Description	Est. Qty	Est. Cost	Total
1.01	Cured-in-place 8" diameter pipe lining up to 24' deep in non-industrial areas per LF.	38000	$36.00	$1,368,000.00
1.02	Cured-in-place 10" diameter pipe lining up to 24' deep in non-industrial areas per LF.	3220	$40.00	$128,800.00
1.03	Cured-in-place 12" diameter pipe lining up to 24' deep in non-industrial areas per LF.	1000	$43.00	$43,000.00
1.04	Cured-in-place 15" diameter pipe lining up to 24' deep in non-industrial areas per LF.	1000	$52.00	$52,000.00
1.05	Cured-in-place 18" diameter pipe lining up to 24' deep in non-industrial areas per LF.	1000	$69.00	$69,000.00
1.06	Cured-in-place 21" diameter pipe lining up to 24' deep in non-industrial areas per LF.	1000	$71.00	$71,000.00
1.07	Cured-in-place 24" diameter pipe lining up to 24' deep in non-industrial areas per LF.	400	$91.00	$36,400.00
1.08	Cured-in-place 8" to 15" diameter pipe lining up to 24' deep in industrial areas per LF.	250	$75.00	$18,750.00
Bid Item	**Description**	**Est. Qty**	**Est. Amt**	**Total**
1.09	Cured-in-place 18" to 24" diameter pipe lining up to 24' deep in industrial areas per LF.	250	$92.00	$23,000.00
1.1	Reinstatement of service laterals for each.	500	$150.00	$75,000.00
1.11	Sealing lateral connections for each.	900	$150.00	$135,000.00
1.12	Clreaning and pre-work video inspection payment if all repairs to the sewer reach have been canceled by the Engineer as a result of changed conditions for LF of sewer cleaned and inspected.	2300	$2.25	$5,175.00
1.13	Supplemental payment for installing cured-in-place pipe liners, independent of pipe diameter, segment lengthand depth, in easement areas away from the vehicular traveled way, for each.	25	$200.00	$5,000.00
Bid Item	**Bypass pumping of sewage**			
2.01	Bypass pumping of sewage, where authorized by engineer, in 8" through 24" sewer pipes.	2	$2,450.00	$4,900.00

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Contract S-838
Cured-In-Place Pipe Lining Bid Items

	Maintenance of Traffic (M.O.T.)			
3.01	For providing maintenance of traffic lump sum	1	$25,000.00	$25,000.00
	Subtotal of Bid Line Items			$2,060,025.00
	Permits			
4.01	Reimbursements of Fees for all construction related permits, as required by State and Local agencies	1	$13,500.00	$13,500.00
	Uniformed Off-Duty Police Officer			
5.01	For providing uniformed off-duty police officer for the purpose of maintenance of traffic	1	$20,000.00	$20,000.00
	Allowance Account (10%)			
6.01	For unforeseeable conditions, for all labor, materials, equipment and services necessary for modifications, or extra work required to complete the Project, for changes in the scope of work as required by the Department and /or directed by the Engineer, and for adjustments to estimated quantities shown on the Unit Prices of other items of the Proposal to conform to actual quantities installed, if ordered by the Engineer, the sum of	1	$206,002.50	$206,002.50
7.01	Allowance Account for time only	1	$0.00	$0.00

$2,299,527.50

Contract Total - One Year **$2,300,000.00**

MIAMI-DADE COUNTY

Dept. of Small Business Development

Project Worksheet

Project/Contract Title:	ONE-YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS BY THE CURED-IN-PLACE PIPE LINING METHOD. WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL THREE YEARS ON A YEARLY BASIS (SIC 16)	**RC Date:**	12/10/2008 3-19
Project/Contract No:	S-838	**Funding Source:**	**Item No:** 11/25/2008
Department:	WATER & SEWER DEPARTMENT	WASTEWATER RENEWAL FUND	
Estimated Cost of Project/Bid:	$2,266,028.00		**Resubmittal Date(s):**
Description of Project/Bid:	TO ESTABLISH A CONTRACT THAT CONSISTS OF FURNISHING ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REPAIR APPROXIMATELY 94,000 LINEAR FEET OF FAULTY 8 THROUGH 24-INCH DIAMETER GRAVITY SANITARY SEWERS IN BOTH INDUSTRIAL AND NON-INDUSTRIAL AREAS BY THE CURED-IN-PLACE PIPE LINING METHOD UNDER DIFFERENT WORK ORDERS AT DIFFERENT LOCATIONS ANYWHERE WITHIN THE LIMITS OF MIAMI-DADE COUNTY, FLORIDA, AS ORDERED BY WASD DURING A TWO-YEAR PERIOD. THE ACTUAL AMOUNT OF WORK ORDERS ASSIGNED WILL BE THE PREROGATIVE OF WASD IN ITS SOLE DISCRETION AND DEPENDENT ONLY UPON ITS NEEDS.		

Contract Measures Recommendation

Measure	Program	Goal Percent
No Measure	CSBE	
Workforce Goal	CWP	

Reasons for Recommendation

An analysis of the trades required for this project, as well as an analysis of the availability of CSBEs revealed insufficient availability.

If a work order is determined to be in a Designated Targeted Area (DTA), then Community Workforce Program (CWP) goals shall be applicable.

CWP Work Order Driven

Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
	CSBE	$0.00		0
	Total	$0.00		

Living Wages: YES [ ] NO [X] **Highway:** YES [ ] NO [X] **Heavy Construction:** YES [X] NO [ ]

Responsible Wages: YES [X] NO [ ] **Building:** YES [ ] NO [X]

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

REVIEW COMMITTE 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** _____

[signature] 12/10/08 — Chairperson, Review Committee — Date

[signature] 12/10/08 — SBD Director — Date

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Dept. of Small Business Development

Project Worksheet

Project/Contract Title: TWO-YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS BY THE CURED-IN-PLACE PIPE LINING METHOD, WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS (SIC 16)

RC Date: 11/25/2008

3-16

Project/Contract No: S-838

Funding Source: WASTEWATER RENEWAL FUND

Item No:

Department: WATER & SEWER DEPARTMENT

Estimated Cost of Project/Bid: $4,526,500.00

Resubmittal Date(s):

Description of Project/Bid: TO ESTABLISH A CONTRACT THAT CONSISTS OF FURNISHING ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REPAIR APPROXIMATELY 94,000 LINEAR FEET OF FAULTY 8 THROUGH 24-INCH DIAMETER GRAVITY SANITARY SEWERS IN BOTH INDUSTRIAL AND NON-INDUSTRIAL AREAS BY THE CURED-IN-PLACE PIPE LINING METHOD UNDER DIFFERENT WORK ORDERS AT DIFFERENT LOCATIONS ANYWHERE WITHIN THE LIMITS OF MIAMI-DADE COUNTY, FLORIDA, AS ORDERED BY WASD DURING A TWO-YEAR PERIOD. THE ACTUAL AMOUNT OF WORK ORDERS ASSIGNED WILL BE THE PREROGATIVE OF WASD IN ITS SOLE DISCRETION AND DEPENDENT ONLY UPON ITS NEEDS.

Contract Measures Recommendation

Measure	Program	Goal Percent
No Measure	CSBE	
Workforce Goal	CWP	

Reasons for Recommendation

An analysis of the trades required for this project, as well as an analysis of the availability of CSBEs revealed insufficient availability.

If a work order is determined to be in a Designated Targeted Area (DTA), then Community Workforce Program (CWP) goals shall be applicable.

CWP Work Order Driven

Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
	CSBE	$0.00		0
	Total	$0.00		

Living Wages: YES [ ] NO [X] **Highway:** YES [ ] NO [X] **Heavy Construction:** YES [X] NO [ ]

Responsible Wages: YES [X] NO [ ] **Building:** YES [ ] NO [X]

Ordinance 98-143 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 11/25/08

SBD Director — Date 11/25/08

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