

# MEMORANDUM



**Date:** March 3, 2009

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

**From:** George M. B. [Signature]  
County Manager

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

**Subject:** Change Order No. 1 and Final for Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road - Contract No: S-783 awarded to Metro Equipment Service, Inc.

## RECOMMENDATION

It is recommended that the Board of County Commissioners approve Change Order No: 1 and Final for Contract No. S-783 between Metro Equipment Service, Inc. and Miami-Dade County for the Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road. This balancing change order will close out the project. Unused funds from bid Items will be applied against costs which will reduce the original contract amount by 16 percent.

**CHANGE ORDER NUMBER:** 1 and Final

## SCOPE:

**PROJECT NAME:** Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road

**PROJECT NO:** N/A

**CONTRACT NO:** S-783

## **PROJECT DESCRIPTION:**

The project consists of furnishing and installing approximately 1,600 linear feet of 16-inch diameter, and approximately 200 linear feet of 8-inch diameter D.I. pipe and fittings for a gravity sanitary sewer main and laterals, respectively, in NE 172nd Street from Collins Avenue to North Bay Road, in the City of Sunny Isles Beach, in Miami-Dade County, Florida.

The work includes, but is not limited to the following: furnishing and installing 16-inch diameter and 8-inch diameter ductile iron pipe and fittings; furnishing and installing pre-cast concrete manholes with frames and covers; making connections to existing manholes; removing and disposing of existing 12-inch, 10-inch and 8-inch diameter sanitary sewers; removing and disposing of existing manholes; salvaging existing manhole rings and covers; connecting into existing manholes and one conflict storm sewer manhole; permanent pavement repairs; replacing pavement markings; constructing concrete curb and gutter; furnishing traffic control; installing and later

removing sheeting and shoring on both sides of the ditch during construction to prevent excessive ditch width if so ordered by the Engineer; furnishing and installing sheeting and shoring if ordered left in place; furnishing, installing, operating and maintaining a sewer bypass system; cleaning and testing the mains; and all other appurtenant and miscellaneous items and work for a complete, functional and satisfactory installation.

It is the intent of the Department 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:** NE 172nd Street from Collins Avenue to North Bay Road, in the City of Sunny Isles Beach, in Miami-Dade County, Florida

**PRIMARY COMMISSION DISTRICT:** District 4 Sally A. Heyman

**APPROVAL PATH:** Board of County Commissioners

**USING DEPARTMENT:** Miami-Dade Water and Sewer Department

**MANAGING DEPARTMENT:** Miami-Dade Water and Sewer Department

**FISCAL IMPACT/FUNDING SOURCE:**

**CHANGE ORDER FUNDING SOURCE:** WASD Wastewater Renewal and Replacement Funds

**PTP FUNDING:** No

**GOB FUNDING:** No

**CHANGE ORDER DESCRIPTION:** This is a Balancing Change Order to close out the project. Unused funds from bid items will be applied against costs which will reduce the original contract amount by 16 percent. For a complete description of the requested changes, please see Monetary Justification below.

**MONETARY JUSTIFICATION:** The work under Contract S-783 was carried out on an active sanitary sewer system within the City of Sunny Isles Beach in Miami-Dade County. The work required the constant use of by-pass pumps to maintain the sewage flows within the project work area. Once the project was underway the work could not be stopped.

The engineering design was based on as-built information obtained from utility companies and the roadway agency. The as-built information received was field verified to the extent possible by surveyors. The final design drawings and contract specifications are based on this verified information. During

construction, the Contractor encountered unforeseen differences between actual field conditions and information shown on the as-built drawings which were not reflected on the final design plans. The pipeline installation had to be adjusted in the field to address these unforeseen conditions.

The bid items call for the Contractor to provide a price to replace the existing sanitary sewer system at predetermined depths called "cut ranges." The field adjustments mentioned above resulted in the Contractor having to replace pipe at a shallower "cut range," thus resulting in a lower overall cost to WASD. However, bid item quantities in the proposal had to be reallocated among the different items to account for this. This Change Order is for the reallocation of bid items, and the resultant change is a deductive dollar amount change order to WASD.

Additionally, due to the project's impact upon traffic within the City limits, the City of Sunny Isles Beach Police Department and the Florida Department of Transportation (FDOT) required two off-duty police officers to be present during all lane closures as part of the maintenance of traffic. This project was originally designed and funded utilizing one off-duty police officer.

To pay for this work, WASD identified funds from unused and underutilized bid items offsetting the costs. The total costs for the work did not exceed the total contract amount. In fact, this final Change Order will also contain a deduction of the contract amount.

**Additional Costs:** Three items crucial to the successful upgrade of the sanitary sewer system were not included in the bid proposal. Actual field conditions made the following items necessary to complete the work. The prices quoted for the installation and removal of the pipe by the Contractor are in line with the existing bid items. Total amount for the work listed below is \$200,339.

- 1) Installation of 587 linear feet of 16-inch pipe at a depth of 4-6 feet. The pipe was \$147.00 per linear foot for a cost of \$86,289.00.
- 2) Removal of 605 linear feet of 10-inch pipe at a cut of 4-6 feet. The pipe was \$91.00 per linear foot for a cost of \$55,055.00.
- 3) Removal of 621 linear feet of 10-inch pipe at a cut of 6-8 feet. The pipe was \$95.00 per linear foot for a cost of \$58,995.00.

When the project was originally designed, funding was provided for one police officer on the job site. However, the City of Sunny Isles Beach Police Department required two police officers be present at all of the lane closures for work within the City. Contract Bid Item No. 34 provides for off-duty police officers for the purpose of traffic maintenance with an aggregate sum. The original contract amount for Bid Item No. 34 is \$12,800.00. The additional amount necessary to pay for the off-duty police officers based on the documentation presented is \$51,960.00.

The upgrade of the sanitary sewer system (\$200,339) and the Bid Item No. 34 overrun (\$ 51,960) amounts to a total of \$252,299 in additional project costs.

**Unused and Underutilized Funds:** WASD has identified unused funds from contract line item "Unused and Underutilized Contract Bid Items" totaling \$511,231.85. (See attachment listing affected Bid Items.)

**Summary:** WASD is requesting to utilize \$252,299 of the \$511,231.85 amount in unused funds to compensate the Contractor for the work and additional costs. WASD is also requesting to reallocate the remaining balance of unused funds in the amount \$258,932.85.

Total Amount of Work: \$252,299  
 Total Amount of Unused Funds: \$511,231.85  
 Total Change Order Amount: (\$258,932.85)

TIME JUSTIFICATION: N/A

	<u>Original Contract Values</u>	<u>Previous Adjustments To Values</u>	<u>This Change Order Values</u>	<u>Current Totals</u>	<u>Total Paid</u>	<u>Balance After Change Order</u>
BASE:	\$1,435,649.00	\$0.00	(\$258,932.85)	\$1,176,716.15	\$992,074.50	\$184,641.65
CONTINGENCY:	\$143,564.90	\$0.00	\$0.00	\$143,564.90	\$141,127.02	\$2,437.88
DEDICATED:	\$43,069.47	\$0.00	\$0.00	\$43,069.47	\$850.00	\$42,219.47
TOTALS:	\$1,622,283.37	\$0.00	(\$258,932.85)	\$1,363,350.52	\$1,134,051.52	\$229,299.00

	<u>Original Contract Duration</u>	<u>Previous Adjustments To Duration</u>	<u>This Change Order Duration</u>	<u>Current Totals</u>
BASE DURATION:	270	0	0	270
CONTINGENCY:	27	0	0	27
TOTAL DURATION:	297	0	0	297

**INITIATING FACTOR(S) FOR CHANGE ORDER**

<u>Reason</u>	<u>Cost</u>	<u>Duration</u>
Other Agency Requested Change	\$51,960.00	0
Design Errors Change	(\$310,892.85)	0
	(\$258,932.85)	0

**TRACK RECORD/MONITOR:**

**PERFORMANCE RECORD:** The CIIS database lists 22 contracts for Metro Equipment Service, Inc., with 17 performance evaluations with an average rating of 3.4 points out of a maximum score of 4.0 points. The evaluation on this particular contract is 3.5. These ratings are above satisfactory.

**PRIME CONTRACTOR:** Metro Equipment Service, Inc.

**COMPANY PRINCIPAL:** Jorge L. Godoy

**COMPANY QUALIFIERS:** Jorge L. Godoy

**COMPANY EMAIL ADDRESS:** 20081@msn.com

**COMPANY STREET ADDRESS:** 9425 Sunset Dr., Suite #225

**COMPANY CITY-STATE-ZIP:** Miami, FL 33173

**YEARS IN BUSINESS AT TIME OF AWARD:** 20

**PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS AT TIME OF AWARD:** According to the Firm History Report provided by the Department of Small Business Development, the contractor has received 23 contracts with a total dollar value of \$35,748,590.64, including \$500,741 in approved Change Orders

**SUBCONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE):** Rimar Paving Inc., Ferguson Enterprises, Inc., United States Pipe and Foundry Company, and U.S. Precast Corporation

<b>REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:</b>	<b><u>TYPE</u></b>	<b><u>GOAL</u></b>	<b><u>ESTIMATED VALUE</u></b>	<b><u>ACHIEVED</u></b>
	CSBE	4.00%	\$63,168.56	\$87,185.00
	CWP	0.00%		

**CONTRACT MANAGER NAME/PHONE/EMAIL:** Miguel Pichardo 786-552-8146 MPICH@miamidade.gov

**PROJECT MANAGER NAME/PHONE/EMAIL:** Miguel Pichardo 786-552-8263 MPICH@miamidade.gov

BUDGET APPROVAL  
FUNDS AVAILABLE:

*[Signature]*  
OSBM DIRECTOR DATE

*12/4/08 95*

APPROVED AS TO  
LEGAL SUFFICIENCY:

*[Signature]*  
COUNTY ATTORNEY DATE

*11/27/08*

CAPITAL  
IMPROVEMENTS  
CONCURRENCE:

*1/6* *[Signature]* *For JM*  
OCI DIRECTOR DATE

*1/7/09*

*[Signature]*  
ASSISTANT COUNTY  
MANAGER DATE

*1/9/09*

CLERK DATE

\_\_\_\_\_

DATE



# MEMORANDUM

(Revised)

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

DATE: March 3, 2009

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

SUBJECT: Agenda Item No. 8(R)(1)(A)

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)(A)  
3-3-09

RESOLUTION NO. \_\_\_\_\_

RESOLUTION APPROVING CHANGE ORDER NO. 1 AND FINAL TO CONTRACT BETWEEN METRO EQUIPMENT SERVICE, INC. AND MIAMI-DADE COUNTY, FOR CONTRACT NO. S-783: INSTALLATION OF 16-INCH DUCTILE IRON SANITARY SEWER IN NE 172 STREET FROM COLLINS AVENUE TO NORTH BAY ROAD; DECREASING THE CONTRACT AMOUNT BY \$258,932.85; AUTHORIZING THE COUNTY MAYOR TO EXECUTE SAME

**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 hereby approves Change Order No. 1 and Final to the contract between Metro Equipment Service, Inc. and Miami-Dade County for Contract No. S-783: Installation of 16-inch ductile iron sanitary sewer in NE 172 Street from Collins Avenue to North Bay Road; decreasing the contract amount by \$258,932.85; in substantially the form attached hereto and made a part hereof; and authorizes the County Mayor or Mayor's designee to execute same for and on behalf of Miami-Dade County.

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

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

The Chairperson thereupon declared the resolution duly passed and adopted this 3<sup>rd</sup> day of March, 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: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

Henry N. Gillman



STRATEGIC AREA: Neighborhood and Unincorporated Area Municipal Services  
 DEPARTMENT: Water and Sewer

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

**PUMP STATION IMPROVEMENTS PROGRAM**

**PROJECT # 9651071**

DESCRIPTION: Upgrade pump stations systemwide to meet forecasted demands

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	309	0	0	0	0	0	0	0	309
Wastewater Connection Charges	11,603	0	0	0	0	0	0	0	11,603
WASD Revenue Bonds Sold	23,748	0	0	0	0	0	0	0	23,748
Future WASD Revenue Bonds	0	0	7,219	2,781	2,500	5,500	4,500	21,500	44,000

**TOTAL REVENUE:** 35,660 0 7,219 2,781 2,500 5,500 4,500 21,500 79,660

EXPENDITURE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Planning and Design	2,940	305	657	253	228	500	409	1,957	7,249
Construction	29,363	3,052	6,562	2,528	2,272	5,000	4,091	19,543	72,411

**TOTAL EXPENDITURES:** 32,303 3,357 7,219 2,781 2,500 5,500 4,500 21,500 79,660

**SANITARY SEWER SYSTEM EXTENSION**

**PROJECT # 9653281**

DESCRIPTION: Extend sewer system lines to include the existing sanitary sewer needs assessment

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	14,847	785	1,015	1,000	2,000	2,000	3,599	5,140	30,386
EPA Grant	3,000	0	0	0	0	0	0	0	3,000
Building Better Communities GOB Program	3,962	1,475	6,695	4,243	1,490	3,363	70,853	0	92,081

**TOTAL REVENUE:** 21,809 2,260 7,710 5,243 3,490 5,363 74,452 5,140 125,467

EXPENDITURE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Planning and Design	1,158	424	990	661	454	488	6,775	468	11,418
Construction	11,562	4,235	9,892	6,600	4,536	4,874	67,677	4,673	114,049

**TOTAL EXPENDITURES:** 12,720 4,659 10,882 7,261 4,990 5,362 74,452 5,141 125,467

**Contract No. S-783**  
**Change Order No. 1 and Final**  
**Attachment Listing Under-utilized and Unused Items**

Bid Item No. 2: Selling and delivering to WASD 16" ductile iron pipe and fittings for gravity sewer main

Original Estimated Quantity: 1,550 Lineal Feet @ \$65.00/ Lineal Foot	
Original Contract Amount:	\$100,750.00
Variance: 69 Lineal Feet @ \$65.00/ Lineal Foot	<u>(\$ 4,485.00)</u>
Adjusted Contract Amount:	\$ 96,265.00

Bid Item No. 4: Installing 16" ductile iron pipe and fittings for gravity sewer main at depths of over 8-10 feet

Estimated Quantity: 770 Lineal Feet @ \$190.00/ Lineal Foot	
Original Contract Amount:	\$146,300.00
Variance: 585 Lineal Feet @ \$190.00/ Lineal Foot	<u>(\$111,150.00)</u>
Adjusted Contract Amount:	\$ 35,150.00

Bid Item No. 5: Installing 16" ductile iron pipe and fittings for gravity sewers at depths of over 10-12 feet

Estimated Quantity: 390 Lineal Feet @ \$210.00/ Lineal Foot	
Original Contract Amount:	\$81,900.00
Variance: 298 Lineal Feet @ \$210.00/ Lineal Foot	<u>(\$62,580.00)</u>
Adjusted Contract Amount:	\$19,320.00

Bid Item No. 12: Selling and delivering standard precast concrete manholes with frames and covers for depths from over 8-10 feet

Estimated Quantity: 2 @ \$6,000.00/Each	
Original Contract Amount:	\$12,000.00
Variance: 2 @ \$6,000.00/Each	<u>(\$12,000.00)</u>
Adjusted Contract Amount:	\$ 0.00

Bid Item No. 13: Installing standard precast concrete manholes with frames and covers for depths from over 8-10 feet

Estimated Quantity: 2 @ \$8,000.00/Each	
Original Contract Amount:	\$16,000.00
Variance: 2 @ \$8,000.00/Each	<u>(\$16,000.00)</u>
Adjusted Contract Amount:	\$ 0.00

Bid Item No. 16: Trench dewatering

Estimated Quantity: 1,720 Lineal Feet @ \$20.00/Lineal Foot	
Original Contract Amount:	\$34,400.00
Variance: 1,217 Lineal Feet @ \$20.00/Lineal Foot	<u>(\$24,340.00)</u>
Adjusted Contract Amount:	\$10,060.00

Bid Item No. 17: Removing 12" sanitary sewer pipe for depths from over 8-10 feet

Estimated Quantity: 300 Lineal Feet @ \$105.00/Lineal Foot

Original Contract Amount:	\$31,500.00
Variance: 204 Lineal feet @ \$105.00/Lineal Foot	<u>(\$21,420.00)</u>
Adjusted Contract Amount:	\$10,080.00

Bid Item No. 18: Removing 10" sanitary sewer pipe for depths from over 8-10 feet

Estimated Quantity: 1,160 Lineal Feet @ \$100.00/Lineal Foot

Original Contract Amount:	\$116,000.00
Variance: 965 Lineal Feet @ \$100.00/Lineal Foot	<u>(\$ 96,500.00)</u>
Adjusted Contract Amount:	\$ 19,500.00

Bid Item No. 19: Removing 8" sanitary sewer pipe for depths from 6-8 feet

Estimated Quantity: 170 Lineal Feet @ \$95.00/Lineal Foot

Original Contract Amount:	\$16,150.00
Variance: 170 Lineal Feet @ \$95.00/Lineal Foot	<u>(\$16,150.00)</u>
Adjusted Contract Amount:	\$ 0.00

Bid Item No. 24: Furnishing and installing polyethylene encasement for any size D. I. pipe, fitting, or valve

Estimated Quantity: 1,720 Lineal Feet @\$00.50/Lineal Foot

Original Contract Amount:	\$860.00
Variance: 48 Lineal Feet @ \$00.50/ Lineal foot	<u>(\$ 24.00)</u>
Adjusted Contract Amount:	\$836.00

Bid Item No. 25: Trench overcut in 1-foot depth increments

Estimated Quantity: 1,500 Lineal Feet @ \$00.50/Lineal Foot

Original Contract Amount:	\$750.00
Variance: 1500 Lineal Feet @ \$00.50/ Lineal foot	<u>(\$750.00)</u>
Adjusted Contract Amount:	\$ 0.00

Bid Item No. 26: Construct limerock base for Type "II" permanent paving repairs

Estimated Quantity: 80 Square Yards @ \$19.00/Square Yard

Original Contract Amount:	\$1,520.00
Variance: 31 Square Yards @ \$19.00/	<u>(\$ 589.00)</u>
Adjusted Contract Amount:	\$ 931.00

Bid Item No. 27: Construct limerock base for Type "I" permanent paving repairs

Estimated Quantity: 990 Square Yards @ \$16.00/Square Yard

Original Contract Amount:	\$15,840.00
Variance: 36 Square yards @ \$16.00/Sq. Yd.	<u>(\$ 576.00)</u>
Adjusted Contract Amount:	\$15,264.00

Bid Item No. 28: Construct asphaltic concrete surface course for Type "II" permanent paving repairs

Estimated Quantity: 80 Square yards @ \$19.00/Square Yard	
Original Contract Amount:	\$1,520.00
Variance: 31 Square Yards @ \$19.00/Square Yard	<u>(\$ 589.00)</u>
Adjusted Contract Amount:	\$ 931.00

Bid Item No. 29: Construct asphaltic concrete surface course for Type "I" permanent paving repairs

Estimated Quantity: 990 Square Yards @ \$16.00/Square Yard	
Original Contract Amount:	\$15,840.00
Variance: 292 Square Yards @ \$16.00/Square Yard	<u>(\$ 4,672.00)</u>
Adjusted Contract Amount:	\$11,168.00

Bid Item No. 30: Replace pavement markings damaged, removed or obliterated by the Contractor's operation

Original Contract Amount:	\$23,000.00
Variance:	<u>(\$23,000.00)</u>
Adjusted Contract Amount:	\$ 0.00

Bid Item No. 31: Construct Type "V" permanent pavement repairs (nominal 1" thick machine-laid asphaltic concrete wearing surface overlay.)

Estimated Quantity: 3,900 Square Yards @ \$6.50/Square Yard	
Original Contract Amount:	\$25,350.00
Variance: 3,222 Square Yards @ \$6.50/Square Yard	<u>(\$20,943.00)</u>
Adjusted Contract Amount:	\$ 4,407.00

Bid Item No. 32: Milling existing asphalt pavement to an average depth of 1-inch, complete

Estimated Quantity: 3,900 Square Yards @ \$3.75/Square Yard	
Original Contract Amount:	\$14,625.00
Variance: 3,222 222 Square Yards @ \$3.75/Square Yard	<u>(\$12,082.50)</u>
Adjusted Contract Amount:	\$ 2,542.50

Bid Item No. 35: Construct concrete sidewalk restoration to match existing

Estimated Quantity: 25 Square Feet @ \$48.00/Square Foot	
Original Contract Amount:	\$1,200.00
Variance: 25 Square Feet @ \$48.00/Square Foot	<u>(\$1,200.00)</u>
Adjusted Contract Amount:	\$ 0.00

Bid Item No. 36: Construct concrete curb and gutter restoration to match existing

Estimated Quantity: 20 Lineal Feet @ \$60.00/Lineal Foot	
Original Contract Amount:	\$1,200.00
Variance: 20 Lineal Feet @ \$60.00/Lineal Foot	<u>(\$1,200.00)</u>
Adjusted Contract Amount:	\$ 0.00

Bid Item No. 38: Sheeting and shoring ordered left in place by the Engineer

Estimated Quantity: 100 Square Feet @ \$1.00/Square Foot

Original Contract Amount: \$100.00

Variance: 100 Square Feet @ \$1.00/Square Foot (\$100.00)

Adjusted Contract Amount: \$ 0.00

Bid Item No. 39: Sheeting and shoring both sides of pipe trench to control trench width

Estimated Quantity: 1,600 Lineal Feet @ \$20.00/Lineal Foot

Original Contract Amount: \$32,000.00

Variance: 1,499 Lineal Feet @ \$20.00/Lineal Foot (\$29,980.00)

Adjusted Contract Amount: \$ 2,020.00

Bid Item No. 40: Furnishing and installing additional suitable backfill material

Estimated Quantity: 690 Cubic Yards @ \$2.00/Cubic Yard

Original Contract Amount: \$1,380.00

Variance: 690 Cubic Yards @ \$2.00/Cubic Yard (\$1,380.00)

Adjusted Contract Amount: \$ 0.00

Bid Item No. 42: Constructing temporary paving in swale areas to maintain one lane of traffic on NE 172 Street during the construction and including removal of temporary paving at the completion of work

Estimated Quantity: Aggregate sum

Original Contract Amount: \$4,000.00

Variance: (\$4,000.00)

Adjusted Contract Amount: \$ 0.00

Bid Item No. 43: Restoration of sodded areas

Estimated Quantity: 2,700 Square Yards @ \$0.32/Square Yard

Original Contract Amount: \$864.00

Variance: 2,700 Square Yards @ \$0.32/Square Yard (\$864.00)

Adjusted Contract Amount: \$ 0.00

Bid Item No. 45: Approved Permit Fee Reimbursement: For cost of required permits and fees, if authorized by the Engineer

Original Contract Amount: \$43,069.47

Variance: (\$42,219.47)

Adjusted Contract Amount: \$ 850.00

Bid Item No. 46: Allowance Account: For unforeseen conditions, for minor construction changes, and for quantity adjustments, if ordered by the Engineer

Original Contract Amount: \$143,564.90

Variance: (\$ 2,437.88)

Adjusted Contract Amount: \$141,127.02

**Total Amount of Unused Funds:** (\$511,231.85) **Total Variance**

**BUDGET PROJECT 9653281**

Project Title: 9653281-SANITARY SEWER SYSTEM EXTENSION

Project Desc: Extend sewer system lines to include the existing sanitary sewer needs assessment

Project(\$\$ in 000's)	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:
Expenditures	10,866,000	6,513,000	10,882,000	7,261,000	4,990,000	5,362,000	10,162,000	69,431,000
Revenue	19,955,000	6,548,000	10,826,000	4,983,000	3,490,000	5,363,000	6,986,000	67,316,000

Project Type: Capital

**CDPWeb Project Milestones (\$ IN 000'S)**

Milestone:	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:
Planning/Design	1,158,000	424,000	990,000	661,000	454,000	488,000	6,775,000	468,000
Construction	9,708,000	6,089,000	9,892,000	6,600,000	4,536,000	4,874,000	3,387,000	68,963,000

**CDPWeb Project Revenue (\$ IN 000'S)**

Revenue:	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:
Wastewater Renewal Fu	14,847,000	785,000	1,015,000	1,000,000	2,000,000	2,000,000	3,599,000	5,140,000
EPA Grant	3,000,000	0	0	0	0	0	0	0
Building Better Commu	2,108,000	5,763,000	9,811,000	3,983,000	1,490,000	3,363,000	3,387,000	62,176,000

**CIIS Site Funding Info**

SITE / Location:	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:
68515-Various Locations	17,847,000	785,000	1,015,000	1,000,000	2,000,000	2,000,000	3,599,000	0

**Current Contracts for Project 9653281**

Dept	ContractNo	Contract Name	RTA Budget Allocation	Award Budget Allocation	CIIS Award
WS	<u>E05-WASD-12, GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$880,000.00	\$0.00	\$1,600,000.00
WS	<u>E05-WASD-12, GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$880,000.00	\$0.00	\$1,600,000.00
WS	<u>E05-WASD-12, GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$0.00	\$880,000.00	\$1,600,000.00
WS	<u>E05-WASD-12, GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$0.00	\$880,000.00	\$1,600,000.00
WS	<u>E05-WASD-13, GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$0.00	\$825,000.00	\$1,500,000.00
WS	<u>E05-WASD-13, GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$0.00	\$825,000.00	\$1,500,000.00
WS	<u>E05-WASD-13, GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$825,000.00	\$0.00	\$1,500,000.00

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WS	<u>E05-WASD-13, GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$825,000.00	\$0.00	\$1,500,000.00
WS	<u>E05-WASD-14, GOB</u>	Miami Gardens Sanitary Sewage Force Main	\$1,100,000.00	\$0.00	\$1,000,000.00
WS	<u>E05-WASD-14, GOB</u>	Miami Gardens Sanitary Sewage Force Main	\$1,100,000.00	\$0.00	\$1,000,000.00
WS	<u>E05-WASD-14, GOB</u>	Miami Gardens Sanitary Sewage Force Main	\$0.00	\$1,100,000.00	\$1,000,000.00
WS	<u>E05-WASD-14, GOB</u>	Miami Gardens Sanitary Sewage Force Main	\$0.00	\$1,100,000.00	\$1,000,000.00
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains	\$0.00	\$412,500.00	\$750,000.00
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains	\$0.00	\$412,500.00	\$750,000.00
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$750,000.00
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$750,000.00
WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$750,000.00
WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$750,000.00
WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$0.00	\$412,500.00	\$750,000.00
WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$0.00	\$412,500.00	\$750,000.00
WS	<u>S-778</u>	Furnish and Install 16-inch Ductile Iron Force Main in SW 87 Ave. from SW 132 St. to SW 120 St.	\$1,535,756.00	\$0.00	\$1,190,014.81
WS	<u>S-778</u>	Furnish and Install 16-inch Ductile Iron Force Main in SW 87 Ave. from SW 132 St. to SW 120 St.	\$1,385,036.73	\$0.00	\$1,190,014.81
WS	<u>S-778</u>	Furnish and Install 16-inch Ductile Iron Force Main in SW 87 Ave. from	\$0.00	\$1,535,756.00	\$1,190,014.81

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		SW 132 St. to SW 120 St.			
WS	<u>S-778</u>	Furnish and Install 16-inch Ductile Iron Force Main in SW 87 Ave. from SW 132 St. to SW 120 St.	\$0.00	\$1,385,036.73	\$1,190,014.81
WS	<u>S-783</u>	Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road	\$0.00	\$1,622,283.37	\$1,435,649.00
WS	<u>S-783</u>	Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road	\$0.00	\$740,000.00	\$1,435,649.00
WS	<u>S-783</u>	Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road	\$1,622,283.37	\$0.00	\$1,435,649.00
WS	<u>S-783</u>	Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road	\$740,000.00	\$0.00	\$1,435,649.00

Total Allocated: \$12,543,076.10 \$12,543,076.10

MIAMI-DADE WATER AND SEWER DEPARTMENT  
MIAMI-DADE COUNTY

INSTALLATION OF 16" D.I. SANITARY SEWER IN N.E. 172 ST.  
FROM COLLINS AVE. TO N. BAY ROAD  
CONTRACT NO. S-783

ESTIMATE: \$1,270,000

TABULATION OF BIDS  
BIDDERS

Metro Equipment Service, Inc. Lanzo Construction Co., Florida  
9425 Sunset Dr. #225 125 SE 5th Court  
Miami, FL 33173 Deerfield Beach, FL 33441

Bid Date: November 28, 2006

Item No.	Description	Quant.	Unit	Total	Unit	Total
1.	Performing preparatory work & operations in mobilizing for beginning the work of the Project, but excluding materials & permit costs, both of which are paid under other payment items	Aggr. Sum		\$ 160,000.00	\$	60,000.00
2.	Selling & delivering to the Department 16-inch ductile iron pipe & fittings for gravity sewer main	1,550 Lin. Ft.	65.00	100,750.00	300.00	465,000.00
3.	Installing 16-inch ductile iron pipe & fittings for gravity sewers for depths of 6 to 8 feet	390 Lin. Ft.	155.00	60,450.00	150.00	58,500.00
4.	Installing 16-inch ductile iron pipe & fittings for gravity sewers for depths of over 8 to 10 feet	770 Lin. Ft.	190.00	146,300.00	150.00	115,500.00
5.	Installing 16-inch ductile iron pipe & fittings for gravity sewers for depths of over 10 to 12 feet	390 Lin. Ft.	210.00	81,900.00	150.00	58,500.00
6.	Selling & delivering to the Department 8-inch ductile iron pipe & fittings for sewer service lateral	170 Lin. Ft.	35.00	5,950.00	60.00	10,200.00
7.	Installing 8-inch ductile iron pipe & fittings for sewer service laterals	170 Lin. Ft.	120.00	20,400.00	70.00	11,900.00
8.	Selling & delivering to the Department 16x8-inch wye branch connections for sewer	6 Each	4,000.00	24,000.00	5,000.00	30,000.00
9.	Installing 16x8-inch wye branch connections for sewer	6 Each	3,500.00	21,000.00	1,000.00	6,000.00
10.	Selling & delivering standard precast concrete manholes with frames & covers for depths from 6 feet to 8 feet	1 Each	5,000.00	5,000.00	10,000.00	10,000.00
11.	Installing standard precast concrete manholes with frames & covers for depths from 8 feet to 10 feet	1 Each	6,000.00	6,000.00	1,800.00	1,800.00
12.	Selling & delivering standard precast concrete manholes with frames & covers for depths from over 8 feet to 10 feet	2 Each	6,000.00	12,000.00	10,000.00	20,000.00
13.	Installing standard precast concrete manholes with frames & covers for depths from over 8 feet to 10 feet	2 Each	8,000.00	16,000.00	3,000.00	6,000.00

MIAMI-DADE WATER AND SEWER DEPARTMENT  
MIAMI-DADE COUNTY

INSTALLATION OF 16" D.I. SANITARY SEWER IN N.E. 172 ST.  
FROM COLLINS AVE. TO N. BAY ROAD  
CONTRACT NO. S-783

ESTIMATE: \$1,270,000

TABULATION OF BIDS

BIDDERS

Bid Date: November 28, 2006

Metro Equipment Service, Inc.  
9425 Sunset Dr. #225  
Miami, FL 33173

Lanzo Construction Co., Florida  
125 SE 5th Court  
Deerfield Beach, FL 33441

Item No.	Description	Quant.	Unit	Total	Unit	Total
14.	Selling & delivering standard precast concrete manholes with frames & covers for depths from over 10 feet to 12 feet	1	Each	\$ 7,000.00	\$ 10,000.00	\$ 10,000.00
15.	Installing standard precast concrete manholes with frames & covers for depths from over 10 feet to 12 feet	1	Each	9,000.00	6,000.00	6,000.00
16.	Trench dewatering	1,720	Lin. Ft.	34,400.00	5.00	8,600.00
17.	Removing 12-inch sanitary sewer pipe for depths from over 10 feet to 12 feet	300	Lin. Ft.	31,500.00	20.00	6,000.00
18.	Removing 10-inch sanitary sewer pipe for depths from over 8 feet to 10 feet	1,160	Lin. Ft.	116,000.00	20.00	23,200.00
19.	Removing 8-inch sanitary sewer pipe for depths from 6 feet to 8 feet	170	Lin. Ft.	16,150.00	20.00	3,400.00
20.	Removing existing manholes at Sta. 87+11.34, Sta. 88+25.80, Sta. 90+31.72, Sta. 94+31.28 & Sta. 97+30.71	5	Each	30,000.00	1,000.00	5,000.00
21.	Making a connection into the existing manhole, with proposed 16-inch sanitary sewer pipe for depths from 6 to 8 feet at Sta. 85+02.90	Aggr. Sum		10,000.00		15,000.00
22.	Making a connection into the existing manhole, on the east side of Collins Avenue, Sta. 100+24.22, with proposed 16-inch sanitary sewer pipe for depths from 10 to 12 feet	Aggr. Sum		30,000.00		100,000.00
23.	Making a connection into and through the existing conflict storm sewer manhole with proposed 16-inch sanitary sewer pipe (20-foot length centered on manhole) for depths from 6 to 8 feet at Sta. 86+91.21	Aggr. Sum		15,000.00		13,000.00
24.	Furnishing & installing polyethylene encasement for any size D.I. pipe fitting or valve, if ordered by the Engineer	1,720	Lin. Ft.	860.00	3.00	5,160.00
	(Cont. Item)					

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MIAMI-DADE WATER AND SEWER DEPARTMENT  
MIAMI-DADE COUNTY

INSTALLATION OF 16" D.I. SANITARY SEWER IN N.E. 172 ST.  
FROM COLLINS AVE. TO N. BAY ROAD  
CONTRACT NO. S-783

ESTIMATE: \$1,270,000

TABULATION OF BIDS		Metro Equipment Service, Inc.		Lanzo Construction Co., Florida		Bid Date: November 28, 2006	
BIDDERS		9425 Sunset Dr. #225		125 SE 5th Court			
		Miami, FL 33173		Deerfield Beach, FL 33441			
Item No.	Description	Quant.	Unit	Total	Unit	Total	
25.	Trench overcut in 1-foot depth increments	1,500 Lin. Ft.	\$ 0.50	\$ 750.00	\$ 10.00	\$ 15,000.00	
	(Cont. Item)						
26.	Constructing limerock base for Type II permanent paving repairs	80 Sq. Yds.	19.00	1,520.00	70.00	5,600.00	
27.	Constructing limerock base for Type I permanent paving repairs	990 Sq. Yds.	16.00	15,840.00	40.00	39,600.00	
28.	Constructing asphaltic concrete surface course for Type II permanent paving repairs	80 Sq. Yds.	19.00	1,520.00	30.00	2,400.00	
29.	Constructing asphaltic concrete surface course for Type I permanent paving repairs	990 Sq. Yds.	16.00	15,840.00	20.00	19,800.00	
30.	Replacing pavement markings damaged, removed or obliterated by the Contractor's operation	Aggr. Sum		23,000.00		5,000.00	
31.	Constructing Type V permanent pavement repairs (nominal 1" thick machine-laid asphaltic concrete wearing surface overlay)	3,900 Sq. Yds.	6.50	25,350.00	10.00	39,000.00	
32.	Milling existing asphalt pavement to an average depth of 1-inch, complete	3,900 Sq. Yds.	3.75	14,625.00	3.50	13,650.00	
33.	Furnishing traffic control	Aggr. Sum		275,000.00		50,000.00	
34.	Providing uniformed, off-duty policemen for the purposes of maintenance of traffic	Aggr. Sum		12,800.00		12,800.00	
35.	Constructing concrete sidewalk restoration to match existing	25 Sq. Ft.	48.00	1,200.00	10.00	250.00	
	(Cont. Item)						
36.	Constructing concrete curb & gutter restoration to match existing	20 Lin. Ft.	60.00	1,200.00	70.00	1,400.00	
	(Cont. Item)						

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MIAMI-DADE WATER AND SEWER DEPARTMENT  
MIAMI-DADE COUNTY

INSTALLATION OF 16" D.I. SANITARY SEWER IN N.E. 172 ST.  
FROM COLLINS AVE. TO N. BAY ROAD  
CONTRACT NO. S-783

ESTIMATE: \$1,270,000

TABULATION OF BIDS  
BIDDERS

Metro Equipment Service, Inc. Lanzo Construction Co., Florida  
9425 Sunset Dr. #225 125 SE 5th Court  
Miami, FL 33173 Deerfield Beach, FL 33441

Bid Date: November 28, 2006

Item No.	Description	Quant.	Unit	Total	Unit	Total
37.	Furnishing, installing, operating, maintaining & removing a sewer bypass pumping system (to all residences and business effected by the removal of the existing sanitary system)	Aggr. Sum		\$ 40,000.00	\$	50,000.00
38.	Sheeting & shoring ordered left in place by the Engineer	100	1.00	100.00	22.00	2,200.00
		Sq. Ft.				
		(Cont. Item)				
39.	Sheeting & shoring both sides of pipe trench to control trench width	1,600	20.00	32,000.00	10.00	16,000.00
		Lin. Ft.				
		(Cont. Item)				
40.	Furnishing & installing additional suitable backfill material (3/4-inch wash rock)	690	2.00	1,380.00	35.00	24,150.00
		Cu. Yd.				
		(Cont. Item)				
41.	Furnishing & installing flowable fill as trench backfill	75	120.00	9,000.00	300.00	22,500.00
		Cu. Yd.				
		(Cont. Item)				
42.	Constructing temporary paving in swale areas to maintain one lane of traffic on NE 172 Street during the construction and including removal of temporary paving at the completion of work	Aggr. Sum		4,000.00		80,000.00
43.	Restoration of sodded areas	2,700	0.32	864.00	5.00	13,500.00
		Sq. Yds.				
		(Cont. Item)				
44.	Subtotal, the sum of Bid Items 1 through 43			\$ 1,435,649.00		\$ 1,461,610.00
45.	Cost of required permits & fees, if authorized by the Engineer, the sum of 3% of the Subtotal, Item No. 44, (.03)X(Subtotal Item, Item No. 44)	Approved Permit Fee Reimbursement		\$ 43,069.47		\$ 43,848.30
46.	Unforeseen conditions, for minor construction changes & for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal, Item No. 44, (.10) X (Subtotal, Item No. 44)	Allowance Account		\$ 143,564.90		\$ 146,161.00
<b>TOTAL BID (Sum of Bid Items 44, 45 and 46)</b>				<b>\$ 1,622,283.37</b>		<b>\$ 1,651,619.30</b>

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# Memorandum



**Date:** December 2, 2008

**To:** John Renfrow, Director  
Miami-Dade Water and Sewer Department

**From:** Penelope Townsley, Director  
Department of Small Business Development

**Subject:** Project No. S-783, Installation of 16" DI Sanitary Sewer in NE 172nd Street from Collins Ave. to North Bay Road - Review of Change Order No. 1

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The subject project was reviewed by the Department of Small Business Development (SBD) for compliance with the following sections of the Code of Miami-Dade County - the Community Small Business Enterprise (CSBE) Program and the Responsible Wage and Benefits, §10-33.02 and 2-11.16. This project was awarded to Metro Equipment Service, Inc.(Metro) with a 4% CSBE goal.

This change order will be a deductive change with movement of monies within the contract and reduces the contract value by \$258,932.85 to \$1,363,350.52, therefore decreasing the required CSBE participation to \$54,534.02. Metro has achieved a CSBE participation of \$87,185 and is in compliance with the CSBE measure on this project. Metro and its subcontractors are in compliance with the Responsible Wages and Benefits requirements.

Please do not hesitate to contact me at 305-375-3134 if you need additional information.

c: Alice Hidalgo-Gato, CMC Division Director, SBD  
Betty Alexander, PRA Division Director, SBD  
Patrice King, Administrative Officer, SBD



**Dept. of Business Development**  
*Project Worksheet*

Project/Contract Title: INSTALLATION OF 16-INCH DUCTILE IRON (D.I.) SANITARY SEWER IN NE 172ND STREET FROM COLLINS AVENUE TO NORTH BAY ROAD (SIC 16) RC Date: 05/24/2006  
 Project/Contract No: S-783 Funding Source: SEWER RENEWAL- REPLACEMENT FUND Item No: 3-02  
 Department: WATER & SEWER DEPARTMENT Resubmittal Date(s):  
 Estimated Cost of Project/Bid: \$740,000.00  
 Description of Project/Bid: THE PROJECT CONSISTS OF FURNISHING AND INSTALLING APPROXIMATELY 1,600 LINEAR FT. OF 16-INCH DIAMETER, AND APPROXIMATELY 200 LINEAR FT. OF 8-INCH DIAMETER D.I. PIPE AND FITTINGS FOR A GRAVITY SANITARY SEWER MAIN AND LATERALS, RESPECTIVELY, IN N.E. 172 ST. FROM COLLINS AVE. TO NORTH BAY ROAD, IN THE CITY OF SUNNY ISLES BEACH, IN MIAMI-DADE COUNTY, FL.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	CSBE	3.91%

**Reasons for Recommendation**

An analysis of the factors contained in Section VI C of Administrative Order 3-22 indicates that a 4% CSBE goal is appropriate for this project in the trades of Pavement Repairs (Highway & Street Construction), Pavement Markings (Painting & Wall Covering), Curb & Gutter, and Sidewalk Restoration (Concrete Contractors).

CWP Not Applicable: Not in DTA

Analysis for Recommendation of a Goal				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Concrete Contractors	CSBE	\$1,998.00	0.27%	23
Painting and Wall Covering Contractors	CSBE	\$5,994.00	0.81%	41
Highway and Street Construction	CSBE	\$20,942.00	2.83%	28
<b>Total:</b>		\$28,934.00	3.91%	

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 <u>4% CSBE</u>	Bid Preference	_____
No Measure	Deferred	Selection Factor	_____
<i>Edward [Signature]</i>	<i>Olivia T. Hudak</i>		
Chairperson, Review Committee	County Manager		
Date <u>5/24/06</u>	Date <u>5/25/06</u>		

Firm	Date of Violation	Project #	Department	Ord.	Amount Identified	Amount Recovered	Amount Makeup	Reason	Status
	2/18/2003	629031	DE	97-52				Failure to submit Monthly Utilization Report	Closed 5/3/2006
<b>M. VILA &amp; ASSOCIATES, INC.</b>									
	8/10/2001	CDQNP 1	CD	97-52			\$203,912.67	Prime failed to meet CSBE subcontractor goal	Open
	2/14/2003	610040	PW	97-52				Failure to submit Monthly Utilization Report	Closed 9/6/2006
	10/6/2004	610040	PW	97-52				Failure to promptly review billings and pay CSBE within 2 business days of receipt of payment from County.	Closed
<b>M.C.W. CONSULTANTS</b>									
	2/4/2005	PERMITEE-PC-697	AV	99-44				Failed to submit Payrolls	Closed 2/7/2007
<b>M.C.W. II CONSULTANTS</b>									
	2/1/2007	PERMITEE-PC-002589	AV	99-44	\$1,737.68	\$1,737.68		Underpayment of Employee	Closed 5/23/2008
<b>MAGNA CONSTRUCTION, INC.</b>									
	9/14/2004	693509Q	PW-Q	90-143				Submittal of inaccurate payrolls	Closed 9/6/2006
<b>MC CONSTRUCTION GROUP, INC.</b>									
	11/8/2001	MIA-754A	AV-AA	90-143				Failed to respond to Payroll Audit (RWB)	Closed 9/6/2006
<b>MERKURY CORPORATION DEVELOPMENT</b>									
	9/16/2004	CICC7040-0/07-POAV0301053	AV	97-52				Deviation from the Schedule of Intent	Closed 10/24/2006
<b>METRO EQUIPMENT SERVICE, INC.</b>									
	2/7/2001	S-412R-2	WS	97-52			\$267,440.00	Prime failed to meet CSBE subcontractor goal	Closed
	8/30/2007	602201-01-002	PR	97-52			\$440,372.40	Prime failed to meet CSBE subcontractor goal	4/11/2008 Open
<b>METRO EXPRESS INC.</b>									
	2/20/2004	630022	DE	97-52				Failure to submit Monthly Utilization Report	Closed 1/4/2006
	5/4/2005	630021	PW	90-143				Submittal of inaccurate payrolls	Closed 9/6/2006
	5/4/2005	630022	DE	90-143				Submittal of inaccurate payrolls	Closed 9/6/2006

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**MIAMI-DADE COUNTY  
DEPARTMENT OF SMALL BUSINESS DEVELOPMENT  
GOAL DEFICIT MAKE-UP REPORT as of: November 21, 2008**

FIRM NAME	DATE OF VIOLATION	PROJECT NUMBER	DEPT	PROGRAM	MAKE-UP AMOUNT	APPROVED PLANS		MAKE-UP BALANCE
						Amount	Dept	
Adventure Environmental, Inc.	9/11/2007	CDDR5	Derm	CSBE	72,841.44	-	-	72,841.44
	9/11/2007	CDDR1	Derm	CSBE	68,829.24	-	-	68,829.24
	9/11/2007	CDDR3	Derm	CSBE	56,913.06	-	-	56,913.06
American Earth Movers, Inc.	11/16/2007	CDDR2	Derm	CSBE	337,836.00	129,908.61	Parks/ PWD	207,927.39
	12/21/2000	98016	Parks	CSBE	7,000.00	-	-	7,000.00
	6/22/2007	40070103006	Parks	CSBE	823,316.00	-	-	823,316.00
DACA Environmental, Inc.	6/18/2008	400701-05-004	Parks	CSBE	170,575.40	-	-	170,575.40
	2/17/2003	W-799R	WASD	CSBE	171,283.66	-	-	171,283.66
	10/31/2006	MIA-737H	MDAD	CSBE	996,145.00	-	-	996,145.00
Development & Communication Group of Florida, Inc.	4/6/2005	POSW0400740, RPQ #04T002	SWM	CSBE	24,622.55	-	-	24,622.55
	12/20/2006	POWS0607759 T0708	WASD	CSBE	600,000.00	-	-	600,000.00
	3/9/2007	E02-MDAD-01, E (H08)	MDAD	CBE	6,129.46	-	-	6,129.46
Environmental Science Associates Corporation	1/31/2002	630121Q	PWD	CSBE	281,748.52	-	-	281,748.52
	1/31/2002	662460	PWD	CSBE	455,423.32	-	-	455,423.32
	1/31/2002	671703	PWD	CSBE	99,950.01	-	-	99,950.01
	1/31/2002	693136Q	PWD	CSBE	113,785.07	-	-	113,785.07
F C E Engineers, Inc.	1/31/2002	693203Q	PWD	CSBE	360,538.68	-	-	360,538.68
	1/31/2002	662257	PWD	CSBE	135,930.77	-	-	135,930.77
	8/10/2001	CDQNP 1	CED	CSBE	203,912.67	-	-	203,912.67
M. Villa & Associates, Inc.	1/4/2006	630022	PWD	CSBE	78,760.05	-	-	78,760.05
	6/30/2006	20030180	PWD	CSBE	293,656.57	-	-	293,656.57
	2/6/2007	20030009	PWD	CSBE	264,000.00	-	-	264,000.00
	4/10/2007	20050291	PWD	CSBE	320,248.48	-	-	320,248.48
Pino Kaoba & Associates, Inc.	8/23/2007	MDFRD-DB-09 DB04-F	FIRE	CSBE	314,039.70	-	-	314,039.70
	8/23/2007	DB04-FIRE- 02/MDFR	FIRE	CSBE	349,267.00	-	-	349,267.00
	8/23/2007	MDFRD-DB-11 DB04-F	FIRE	CSBE	498,769.80	-	-	498,769.80
Raydan Electric, Inc.	1/26/2007	20030015	PWD	CSBE	16,632.00	-	-	16,632.00

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**MIAMI-DADE COUNTY  
DEPARTMENT OF SMALL BUSINESS DEVELOPMENT  
GOAL DEFICIT MAKE-UP REPORT as of: November 21, 2008**

FIRM NAME	DATE OF VIOLATION	PROJECT NUMBER	DEPT	PROGRAM	MAKE-UP AMOUNT	APPROVED PLANS		MAKE-UP BALANCE
						Amount	Dept	
Transamerica Construction Company	8/13/2007	POSW0700112 06N01	SWM	CSBE	89,116.20	-		89,116.20
Weekley Asphalt Paving, Inc.	7/16/2002	671908	PWD	CSBE	40,015.76	-		40,015.76
	7/5/2005	629904-1Q	PWD	CSBE	49,992.12	-		49,992.12
<b>TOTAL</b>					<b>\$ 7,301,278.53</b>	<b>\$ 129,908.61</b>		<b>\$ 7,176,510.70</b>

FOR QUESTIONS REGARDING THIS REPORT, PLEASE CONTACT ALICE HIDALGO - GATO OR ALECIA ANDERSON AT (305) 375-3111.

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# MIAMI DADE COUNTY

## Firm History Report

(excluding A&E)

From: 07/11/2002 To: 07/11/2007

**FIRM NAME: METRO EQUIPMENT SERVICE, INC.**  
 9425 Sunset Dr, Suite 225  
 Miami, FL 33173-0000

**PRIMES**

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ DATE	DATE REPORTED	SUBCONTRACTORS
S-700A-1 ER 47221	1	WS	NO MEASURE	08/02/2002	\$178,050.00				* A B DEPENDABLE SERVICE, INC. - \$0.00 * LIFT STATIONS "R" US CORP. - \$0.00
					\$178,050.00				
S-700A-1 ER 47114	1	WS	NO MEASURE	08/12/2002	\$287,930.00				* COMTECH ENGINEERING, INC. - \$61,904.95 * MORLIC ENGINEERING CORP - \$0.00
					\$287,930.00				
* S-757	1	WS	GOAL CSBE 15%	09/09/2002	\$1,075,261.84	\$1,074,123.67	02/21/2006	\$887,632.65	07/24/2003 * COMTECH ENGINEERING, INC. - \$161,289.28 * H & J ASPHALT, INC. - \$0.00
					\$1,075,261.84				
S-700A-1 ER 46695	1	WS	NO MEASURE	01/21/2003	\$595,500.00				* DACA ENVIROMENTAL, INC. - \$0.00
					\$595,500.00				

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\* Indicates closed or expired contracts



# MIAMI DADE COUNTY

## Firm History Report

(excluding A&E)

From: 07/11/2002 To: 07/11/2007

**FIRM NAME: METRO EQUIPMENT SERVICE, INC.**  
 9425 Sunset Dr, Suite 225  
 Miami, FL 33173-0000

### PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
* S-739B	1	WS	GOAL CSBE 9.87%	07/10/2003	\$1,094,339.46	\$0.00	\$867,762.07	12/03/2003	* STAR PAVING CORP. - \$109,433.95 * VIDEO INDUSTRIAL SERVICES, INC. - \$0.00
					<u>\$1,094,339.46</u>				
W-770	1	WS	NO MEASURE	09/15/2003	\$906,073.00	\$0.00	\$525,000.00	01/20/2004	* R J R CONSTRUCTION, INC. - \$117,789.49
INSTALLATION OF 36" AND 24" D.I. WATER MAINS IN N.W. 87 AVENUE FROM N.W. 138 STREET TO N.W. 142 STREET (SIC 16)					<u>\$906,073.00</u>				
S-718-10 ER 47716	1	WS	NO MEASURE	03/29/2004	\$61,000.00	\$0.00	\$0.00	11/29/2004	
REPLACEMENT OF 6" F.M. AERIAL CROSSING AT OLETA RIVER / SR-826					<u>\$61,000.00</u>				
S-718-5 ER 47020	1	WS	NO MEASURE	04/05/2004	\$180,800.00	\$169,333.12	\$0.00	11/29/2004	
INSTALLATION OF 24" FORCE MAIN SUBAQUEOUS CROSSING AT SNAPPER CREEK CANAL C2 AND SW 67 AVE					<u>\$180,800.00</u>				

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\* Indicates closed or expired contracts



# MIAMI DADE COUNTY

## Firm History Report

(excluding A&E)

From: 07/11/2002 To: 07/11/2007

**FIRM NAME:** METRO EQUIPMENT SERVICE, INC.  
 9425 Sunset Dr, Suite 225  
 Miami, FL 33173-0000

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS	
S-718-5, ER 15774	1	WS	NO MEASURE	06/01/2004	\$177,150.00	\$0.00	11/29/2004			
INSTALLATION OR REPAIRS OF FORCE MAINS, WATER MAINS AND ASSOCIATED SYSTEMS (SIC 16)										
<hr/>										
S-700A-1 ER 47549	1	WS	NO MEASURE	07/14/2004	\$370,000.00					
UPGRADE SEWAGE PUMP STATION NO. 393 (ER 47549)										
<hr/>										
S-769	1	WS	GOAL CSBE 13.5%	12/22/2004	\$13,263,250.00	\$9,448,184.66	09/11/2008	\$11,916,662.63	11/12/2008	
TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS WITH A TWO-YEAR RENEWAL OPTION ON A YEARLY BASIS (SIC 16)										
<ul style="list-style-type: none"> <li>* ASPHALT MILLING SERVICES, INC. - \$0.00</li> <li>* BARRICADES - \$0.00</li> <li>* FERGUSON UNDERGROUND, INC. - \$0.00</li> <li>* H &amp; R PAVING, INC. - \$0.00</li> <li>* HD SUPPLY WATERWORKS GROUP, INC - \$0.00</li> <li>* PABON ENGINEERING, INC. - \$0.00</li> <li>* PALMA PAVING &amp; CONCRETE, INC. - \$530,530.00</li> <li>* PILOME ENGINEERING, INC. - \$1,856,855.00</li> <li>* RIMAR PAVING, INC. - \$198,948.75</li> <li>* VIDEO INDUSTRIAL SERVICES, INC. - \$0.00</li> </ul>										
<hr/>										
E1913-WS	1	WS	NO MEASURE	01/11/2005	\$117,200.00					
EMERGENCY PIPELINE CONSTRUCTION AND REPA										
<hr/>										
					\$117,200.00					

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\* Indicates closed or expired contracts



# MIAMI DADE COUNTY

## Firm History Report

(excluding A&E)

From: 07/11/2002 To: 07/11/2007

**FIRM NAME:** METRO EQUIPMENT SERVICE, INC.  
 9425 Sunset Dr, Suite 225  
 Miami, FL 33173-0000

**PRIMES**

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
S-718-5 ER 15671 / 47498	1	WS	NO MEASURE	05/27/2005	\$865,151.20				* RIMAR PAVING, INC. - \$0.00
RELOCATION OF 20" WATER MAIN AND 24" FORCE MAIN IN NW 87 AVE & NW 25 ST									
S-700A-1 (E.R. 47677)									
1	WS	NO MEASURE	07/25/2005	\$277,000.00	\$0.00	12/14/2005			* DACA ENVIRONMENTAL, INC. - \$0.00
UPGRADE OF SEWAGE PUMPING STATION NO. 609									
S-700A ER 47616									
1	WS	NO MEASURE	12/21/2005	\$433,000.00	\$426,137.34	08/27/2007			* A1A SIGNS AND SERVICE, INC. - \$0.00 * EASTERN ELECTRIC, INC. - \$0.00
UPGRADE SEWAGE PUMPING STATION NO. 757									
EW2226-WS									
1	WS	NO MEASURE	01/24/2006	\$170,000.00	\$0.00	02/14/2006			
EMERGENCY REPAIR OF 48-INCH CONCRETE PORTABLE WATER MAIN									
S-793									
1	WS	GOAL CSBE 7%	04/13/2006	\$4,500,000.00	\$3,947,956.97	09/11/2008	\$3,947,956.97	07/15/2008	* ENVIROWASTE SERVICES GROUP, INC. - \$0.00 * RIMAR PAVING, INC. - \$278,810.00
COUNTY-WIDE ONE-YEAR CONTRACT FOR REMOVAL/REPLACEMENT AND REHABILITATION OF SANITARY SEWER LATERALS (SIC 16)									

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\* Indicates closed or expired contracts



# MIAMI DADE COUNTY

## Firm History Report

(excluding A&E)

From: 07/11/2002 To: 07/11/2007

**FIRM NAME: METRO EQUIPMENT SERVICE, INC.**  
 9425 Sunset Dr, Suite 225  
 Miami, FL 33173-0000

### PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME	AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
W-861	1	WS	GOAL CSBE 7% INSTALLATION OF 42, 36, 24 AND 16-INCH C-905 RAW WATER MAINS FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT (SIC 16)	11/20/2006	\$3,654,466.33	\$3,446,243.50	04/02/2008	\$2,949,482.70	10/07/2007	* RIMAR PAVING, INC. - \$226,382.87
					<u>\$3,654,466.33</u>					
W-884	1	WS	GOAL CSBE 1% INSTALLATION OF 36-INCH D.I. WATER MAIN IN SW 288 ST. FROM SOUTH DIXIE HWY. (S.R. NO. 5) TO SW 152 AVE. (SIC 16)	11/20/2006	\$1,261,828.63	\$1,093,153.48	04/02/2008	\$1,093,155.74	11/19/2007	* ABBA SIGNS, INC. - \$0.00 * RIMAR PAVING, INC. - \$11,166.63
					<u>\$1,261,828.63</u>					
602201-01-002	1	PR	GOAL CSBE 16% BLACK POINT MARINA - SEWER CONNECTION (SIC 16)	11/30/2006	\$1,240,614.21	\$622,769.63	09/25/2007	\$1,355,311.63	06/09/2008	* PABON ENGINEERING, INC. - \$179,555.20
	Change Order # 1				\$253,947.01					
					<u>\$1,494,561.22</u>					
S-742	1	WS	GOAL CSBE 2% INSTALLATION OF 16-INCH H.D.P.E (SDR-9) AND 12-INCH D.I. FORCE MAIN AT BEAR CUT CHANNEL BETWEEN KEY BISCAYNE AND VIRGINIA KEY (SIC 16)	01/26/2007	\$1,916,951.35	\$1,667,808.00	09/11/2008	\$1,667,808.00	07/17/2008	* ABBA SIGNS, INC. - \$0.00 * PABON ENGINEERING, INC. - \$8,486.14 * RIMAR PAVING, INC. - \$33,944.57
	Change Order # 1				\$302,472.31					
					<u>\$2,219,423.66</u>					

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\* Indicates closed or expired contracts



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**OFFICE OF CAPITAL IMPROVEMENTS**  
**CAPITAL IMPROVEMENTS INFORMATION SYSTEM**

Tuesday, December 16, 2008

**All Contracts for FEIN 650010248**  
**Metro Equipment Service, Inc.**

DST	DPT	Type	Contract	Name	Location / Contractor	Estimated Completion Date	Estimated Total Award	Last Status Date	% Complete / Status *
29	PW	7360	20070605	STDC8 Emergency Arterial Roadw	Metro Equipment Service, Inc.	8/1/2008	\$900,000	5/8/2008	100% / Work Complete, Pending Close-Out
8	PR	CON	602201-01-002	Black Point Marina - Sewer Connection	Metro Equipment Service, Inc.	2/12/2008	\$1,122,220	4/1/2008	100% / Complete
30	WS	CON	S-700A-01	Repairs or installations of Pump Stations and associ	Metro Equipment Service, Inc.	8/29/2002	\$700,000	5/22/2007	100% / Closed
29	WS	CON	S-718_ER 15284	Installation or Repairs of Force Mains, Water Mains	Metro Equipment Service, Inc.	2/12/2003	\$346,398	4/25/2008	100% / Closed
29	WS	CON	S-718 ER 47016	Installation or Repairs of Force Mains, Water Mains	Metro Equipment Service, Inc.	N/A	\$679,780	4/25/2008	100% / Closed
29	WS	CON	S-718 ER 47210	Installation or Repairs of Force Mains, Water Mains	Metro Equipment Service, Inc.	N/A	\$55,000	4/25/2008	100% / Closed
0	WS	CON	S-739B	Installation of 36-Inch Force Main at SW 157th Avenue	Metro Equipment Service, Inc.	11/19/2003	\$1,094,339	12/20/2005	100% / Closed
7	WS	CON	S-742	Installation of 16-Inch H.D.P.E. (SDR-9) and 12-Inch	Metro Equipment Service, Inc.	8/24/2008	\$1,998,784	11/6/2008	87% / Behind Schedule
2	WS	CON	S-757	NW 32nd Avenue Sanitary Sewer Improvement Project Be	Metro Equipment Service, Inc.	11/27/2003	\$1,075,262	12/20/2005	100% / Closed
30	WS	CON	S-769	Two-Year Countywide Contract for Removal and Replace	Metro Equipment Service, Inc.	3/27/2010	\$14,454,310	4/25/2008	55% / On Schedule
4	WS	CON	S-783	Installation of 16-inch ductile iron (D.I.) Sanitary	Metro Equipment Service, Inc.	6/6/2008	\$1,435,649	11/6/2008	95% / Work Complete: Pending Change
30	WS	CON	S-793	Countywide One-Year Contract for Removal/Replacement	Metro Equipment Service, Inc.	6/20/2007	\$3,983,000	12/11/2008	100% / Closed
8	WS	CON	S-813 (A)	South District Wastewater Treatment Plant, HLD Upgra	Metro Equipment Service, Inc.	10/15/2010	\$8,967,253	10/6/2008	70% / N/A
1	WS	CON	S-827	Installation of Approx. 4600 L.F. of 10" and 12" F.M	Metro Equipment Service, Inc.	1/24/2009	\$779,025	12/4/2008	99% / On Schedule
12	WS	CON	W-766	Control Structure at NW 137th Avenue and NW Well Fie	Metro Equipment Service, Inc.	6/26/2003	\$328,550	12/20/2005	100% / Closed
0	WS	CON	W-770	Installation of 36-Inch and 24-Inch Ductile Iron Wat	Metro Equipment Service, Inc.	3/13/2004	\$906,073	1/11/2006	100% / Closed
0	WS	CON	W-823A	Installation of 16-Inch Sludge Line from the NW Well	Metro Equipment Service, Inc.	5/14/2003	\$1,236,227	12/20/2005	100% / Closed
0	WS	CON	W-831	Alexander Orr, Jr. Water Treatment Plant, 108-Inch F	Metro Equipment Service, Inc.	5/2/2003	\$1,259,423	5/14/2007	100% / Closed
9	WS	CON	W-861	Installation of 42-inch, 36-inch, 24-inch and 16-inc	Metro Equipment Service, Inc.	12/27/2007	\$3,234,041	7/8/2008	100% / Closed
9	WS	CON	W-884	Installation of 36-Inch Ductile Iron Water Main in S	Metro Equipment Service, Inc.	8/28/2007	\$1,116,663	3/6/2008	100% / Closed
7	WS	CON	W-895	Alexander Orr Jr. Water Treatment Plant 96-Inch Filt	Metro Equipment Service, Inc.	3/10/2009	\$1,781,400	11/6/2008	43.6% / On Schedule
10	WS	CON	W-907	Southwest Wellfield Removal of Calcium Carbonate Dep	Metro Equipment Service, Inc.	N/A	\$8,447,950		0% / N/A
Totals:						22	\$55,901,347		

\* Yellow Status=Inactive Contract

Contracts Status View   MCC Status View

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Projects

Goto Top

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# Capital Improvements Information System

## MCC Contractor Evaluations Report

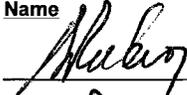
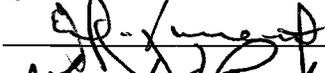
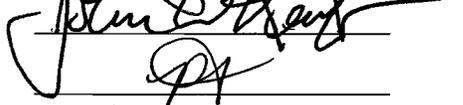
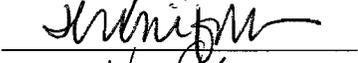
Dept	Contract	Type Contractor / Architect Name	Date	Rater	Period	Rate
WS	W-766	CON Metro Equipment Service, Inc.	1/24/2007	Armando Rubio	Completion of construction	3.0
WS	W-823A	CON Metro Equipment Service, Inc.	1/24/2007	Armando Rubio	Completion of construction	3.0
WS	W-831	CON Metro Equipment Service, Inc.	1/24/2007	Armando Rubio	Completion of construction	3.0
WS	S-793	CON Metro Equipment Service, Inc.	9/20/2007	Jules Durand	Project conclusion or closeout	3.0
PR	602201-01-002	CON Metro Equipment Service, Inc.	10/18/2007	John Gouthro	Interim	3.2
WS	S-783	CON Metro Equipment Service, Inc.	1/2/2008	Felix Valdes	Interim	4.0
WS	W-861	CON Metro Equipment Service, Inc.	1/3/2008	Nelson Cespedes	Interim	4.0
WS	S-742	CON Metro Equipment Service, Inc.	1/4/2008	Miguel Pichardo	Interim	3.6
WS	W-884	CON Metro Equipment Service, Inc.	1/11/2008	Serafin Villanueva	Completion of construction	3.8
WS	S-783	CON Metro Equipment Service, Inc.	3/26/2008	Felix Valdes	Completion of construction	3.5
WS	S-769	CON Metro Equipment Service, Inc.	4/14/2008	Dalia Abrahante	Interim	3.0
WS	S-769	CON Metro Equipment Service, Inc.	7/24/2008	Dalia Abrahante	Interim	3.8
WS	S-793	CON Metro Equipment Service, Inc.	7/29/2008	Jules Durand	Project conclusion or closeout	3.0
PR	602201-01-002	CON Metro Equipment Service, Inc.	9/5/2008	John Gouthro	Interim	3.0
WS	S-827	CON Metro Equipment Service, Inc.	11/6/2008	Raul Caballero	Interim	3.9
WS	S-769	CON Metro Equipment Service, Inc.	11/6/2008	Dalia Abrahante	Interim	3.4
PW	20070605	7360 Metro Equipment Service, Inc.	5/29/2008	Roque Rokovich	Project conclusion or closeout	4.0

Evaluation Count: 17 Contractors: 1 Average Evaluation: 3.4

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Title	Name	Date
Reviewed By: <u>Manager, Construction Division</u>		11-7-08
Approved By: <u>Assistant Director</u>		11/2/2008
Approved By: <u>Director</u>		11-25-08
Approved By: <u>Director, DBD</u>		12/2/08
Approved By: <u>Director, OSBM</u>		12/4/08 <sup>95</sup>
Approved By: <u>County Attorney</u>		11/19/08
Approved By: <u>County Manager</u>	_____	_____
Attested By: <u>Clerk of the Board</u>	_____	_____

**Monetary Justification: (Continued)**

The as-built information received was field verified to the extent possible by surveyors. The final design drawings and contract specifications are based on this verified information. During construction, the Contractor encountered unforeseen differences between actual field conditions and information shown on the as-built drawings which were reflected on the final design plans. The pipeline installation had to be adjusted in the field to address these unforeseen conditions.

The bid items call for the Contractor to provide a price to replace the existing sanitary sewer system at predetermined depths called "cut ranges." The field adjustments mentioned above resulted in the Contractor having to replace pipe at a shallower "cut range," thus resulting in a lower overall cost to WASD. However, bid item quantities in the proposal had to be reallocated among the different items to account for this. This Change Order is for the reallocation of bid items and the resultant change is a deductive dollar amount change order to WASD.

Additionally, due to the project's impact upon traffic within the city limits, the City of Sunny Isles Beach Police Department and FDOT required two (2) off-duty police officers to be present during all lane closures as part of the maintenance of traffic. This project was originally designed and funded utilizing one (1) off-duty police officer.

To pay for this work, WASD identified funds from unused and underutilized bid items offsetting the costs. The total costs for the work did not exceed the contract amount, in fact, this final Change Order will also contain a deduction of the contract amount.

I) Analysis of Costs

A) Three (3) items crucial to the successful upgrade of the sanitary sewer system were not included in the Bid Proposal. Actual field conditions made the following items necessary to complete the work. The prices quoted for the installation and removal of the pipe by the Contractor are in line with the existing bid items.

- 1) Installation of 587 linear feet of 16-inch pipe at a depth of 4-6 feet. The pipe was \$147.00 per linear foot for a cost of \$86,289.00.
- 2) Removal of 605 linear feet of 10-inch pipe at a cut of 4-6 feet. The pipe was \$91.00 per linear foot for a cost of \$55,055.00.
- 3) Removal of 621 linear feet of 10-inch pipe at a cut of 6-8 feet. The pipe was \$95.00 per linear foot for a cost of \$58,995.00.

Total Funds for the Work: \$200,339.00

B) When the project was originally designed, funding was provided for one (1) police officer on the job site. However, the City of Sunny Isles Beach Police Department required two (2) police officers be present at all of the lane closures for work within the City. Contract Bid Item No. 34 provides for off-duty police officers for the purpose of traffic maintenance with an aggregate sum. The original contract amount for Bid Item No. 34 is \$12,800.00. The additional amount necessary to pay for the off-duty police officers based on the documentation presented is \$51,960.00.

Work Summary:

- A) Upgrade of Sanitary Sewer System: \$200,339.00
- B) Bid Item No. 34 Overrun: \$ 51,960.00

Total Amount: \$252,299.00

II) Unused and Underutilized Funds

WASD has identified unused funds from contract line item "Unused and Underutilized Contract Bid Items" totaling \$511,231.85. (See attachment listing affected Bid Items.)

III) Summary

WASD is requesting a total of \$252,299.00 be reallocated for the work required as cited above. Also, WASD is requesting that the remaining portion of the

\$511,231.85 in unused funds be used to reduce the final contract amount by \$258,932.85. Thus, utilizing the balance of \$252,299.00, which is the exact dollar amount required to compensate the Contractor for the work.

Total Amount of Work: \$252,299.00

Total Amount of Unused Funds: \$511,231.85

Total Change Order Amount: (\$258,932.85)

**Time Justification Declaration:**

A time extension is provided for additional work performed outside the scope of the original Contract that affects the critical path schedule of the contracted work or previously approved changes. Should additional work be required which does not affect the critical path schedule, no time extension will be granted. Should one item of additional work run concurrent with another item of additional work, only time not duplicated can be provided.



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
Seaboard Surety Company
St. Paul Fire and Marine Insurance Company

St. Paul Guardian Insurance Company
St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 219740

Certificate No. 002480987

KNOW ALL MEN BY THESE PRESENTS: That Seaboard Surety Company is a corporation duly organized under the laws of the State of New York, that St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc. is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Charles D. Nielson, Charles J. Nielson, Mary C. Aceves, Warren M. Alter, David R. Hoover, Gicelle Pajon, Olga Iglesias, and Gloria McClure

of the City of Miami Lakes, State of Florida, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 11th day of March, 2008

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
Seaboard Surety Company
St. Paul Fire and Marine Insurance Company

St. Paul Guardian Insurance Company
St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

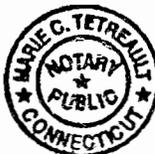


State of Connecticut
City of Hartford ss.

By: [Signature]
George W. Thompson, Senior Vice President

On this the 11th day of March, 2008, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal. My Commission expires the 30th day of June, 2011.



[Signature]
Marie C. Tetreault, Notary Public

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This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

**RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

**FURTHER RESOLVED**, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

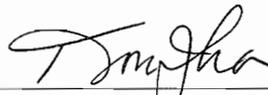
**FURTHER RESOLVED**, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

**FURTHER RESOLVED**, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kori M. Johanson, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 30th day of October, 2008.

FARMINGTON CASUALTY COMPANY  
FIDELITY AND GUARANTY INSURANCE COMPANY  
FIDELITY AND GUARANTY INSURANCE UNDERWRITERS, INC.  
SEABOARD SURETY COMPANY  
ST. PAUL FIRE & MARINE INSURANCE COMPANY  
ST. PAUL GUARDIAN INSURANCE COMPANY  
ST. PAUL MERCURY INSURANCE COMPANY  
TRAVELERS CASUALTY AND SURETY COMPANY  
TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA  
UNITED STATES FIDELITY AND GUARANTY COMPANY

  
Kori M. Johanson, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at [www.travelersbond.com](http://www.travelersbond.com). Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

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