MEMORANDUM

MIAMI-DADE COUNTY

Date: June 30, 2009

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

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

From: George M. Burgess
County Manager

Subject: Contract Award Recommendation to Furnish and Install a 36-Inch and a 24-Inch Finished Water Transmission Main for the 20 MGD South Miami Heights Water Treatment Plant - Project No: N/A; Contract No: W-862 (A) in the amount of $3,885,306.83, to Trans Florida Development Corp.

RECOMMENDATION

This recommendation to award construction Contract No. W-862 (A) to Trans Florida Development Corp. in the amount of $3,885,306.83 has been prepared by the Miami-Dade Water and Sewer Department (WASD) and is recommended for approval pursuant to Miami-Dade County Code, Section 2-8.2.11, Water and Sewer Department Contracting Authority. This project is one in a series of projects under the 20-Year Water Use Permit issued by the South Florida Water Management District on November 15, 2007. The 36-inch diameter and the 24-inch diameter finished water transmission mains will improve the water supply to customers south of the Alexander Orr Water Treatment Plant, and will provide increased reliability of WASD's distribution system during emergencies.

DELEGATION OF AUTHORITY

The authority of the County Mayor or County Mayor's designee to execute and implement this contract is consistent with those authorities granted under the Code of Miami-Dade County.

SCOPE

PROJECT NAME: Furnish and Install a 36-inch and a 24-inch Finished Water Transmission Main for the 20 MGD South Miami Heights Water Treatment Plant

PROJECT NO: N/A

CONTRACT NO: W-862 (A)

PROJECT DESCRIPTION: The project consists of furnishing and installing approximately 10,900 linear feet of 36-inch diameter, and 24-inch diameter ductile iron finished water transmission mains for the 20 MGD South Miami Heights Water Treatment Plant.

The work includes, but is not limited to the following: furnishing all ductile iron pipe, fittings and valves; making connections to an existing 48-inch diameter pre-stressed concrete cylinder pipe (P.C.C.P.) water main and to an existing 24-inch diameter ductile iron water main; constructing one 36-inch diameter and one 24-inch diameter sub-aqueous crossing; furnishing and installing air release and flushing valve outlet assemblies; cleaning, disinfecting, and testing the mains; furnishing traffic control; paving repairs;

constructing new and restoring existing pedestrian curb ramps; constructing curb ramp detectable warning surface per Florida Department of Transportation (FDOT) Standard Details; providing landscape and irrigation; restoring an existing chain link fence and all other appurtenant and miscellaneous items and work for a complete, functional and satisfactory installation.

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: 11800 SW 208 Street in Miami-Dade County

PROJECT SITES:

SITE #	LOCATION 1	DIST	ESTIMATE	T-S-R
#68623	11800 SW 208 St	9	$3,885,306.83	56-12-39

PRIMARY COMMISSION DISTRICT: District 9 Dennis C. Moss

APPROVAL PATH: Special Section 2-8.2.11 of the Miami-Dade County Code

USING DEPARTMENT: Miami-Dade Water and Sewer Department

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

FISCAL IMPACT/FUNDING SOURCE

OPERATIONS COST IMPACT / FUNDING: $155,412 per year. The funding source is the Operations and Maintenance (O&M) from WASD.

MAINTENANCE COST IMPACT / FUNDING: $155,412 per year. The funding source is the Operations and Maintenance (O&M) from WASD.

LIFE EXPECTANCY OF ASSET: 40 years

FUNDING SOURCE:

SOURCE	AMOUNT
WASD Revenue Bonds Sold, Water Construction Fund, Water Connection Charges, and Future WASD Revenue Bonds	$3,885,306.83

PTP FUNDING: No

GOB FUNDING: No

CAPITAL BUDGET PROJECT:	CAPITAL BUDGET PROJECT # - DESCRIPTION	AWARD ESTIMATE
	9652821- SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD Book Page:287, Volume #3 Funding Year: Adopted Capital Budget Book for FY 2008-09, Prior Year Funds through FY 2011-12 Funds	$3,885,306.83

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

BID PACKAGES ISSUED: 34

BIDS RECEIVED: 15

CONTRACT PERIOD: 270 Days

CONTINGENCY PERIOD: 27 Days

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: $4,092,000.00

BASE CONTRACT AMOUNT: $3,346,820.20

WASD received 15 bids for this project of which nine were under the Engineer's estimate. The recommendation to award was initially prepared for the low bidder, however, the low bidder opted not to extend the bid bond expiration date as WASD requested. Therefore, the recommendation to award was revised and prepared for the second low bidder, Trans Florida Development Corp., who extended their bid bond through June 30, 2009.

The difference between the second low bidder's bid and the Engineer's estimate is 18.2 percent and there is a difference of 4.44 percent between the second low bidder and the third low bidder, showing good competition.

The cost estimate for this project was based in part on previous prices received for similar projects. Due to the volatile construction market conditions, WASD is experiencing an increased number of bidders and lower bid prices than estimated by the Engineer. The Engineer has reviewed the unit prices submitted by Trans Florida Development Corp. and determined that the bid is reasonable. Detailed analysis is attached.

CONTINGENCY	TYPE	PERCENT	AMOUNT	COMMENT
ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	Infrastructure	10%	$334,682.02	
PERMIT FEES:	$100,404.61	3.00%		
OFF-DUTY POLICEMEN:	$67,000.00	2.00%		
MILLING EXISTING ASPHALT PAVEMENT:	$14,000.00	0.42%		
CONSTRUCTING TYPE V PAVEMENT REPAIRS:	$22,400.00	0.67%		
TOTAL DEDICATED ALLOWANCE:	$203,804.61			
TOTAL AMOUNT:	$3,885,306.83			

TRACK RECORD/MONITOR:

SBD HISTORY OF VIOLATIONS:	None
EXPLANATION:	The Office of Capital Improvement's CIIS database contains one evaluation for Trans Florida Development Corp. with 3.7 points out of a possible 4.0 points which is indicative of satisfactory performance.
BID OPEN DATE:	10/22/2008
BID BOND EXPIRES:	6/30/2009
BID VALID UNTIL:	6/30/2009
ESTIMATED NOTICE TO PROCEED:	6/22/2009
PRIME CONTRACTOR:	Trans Florida Development Corp.
COMPANY PRINCIPAL:	Aquilino Melo
COMPANY QUALIFIERS:	Rolando Encinosa, Jr.
COMPANY EMAIL ADDRESS:	idel@transflorida.net
COMPANY STREET ADDRESS:	13960 SW 144 Avenue
COMPANY CITY-STATE-ZIP:	Miami, Fl 33186
YEARS IN BUSINESS:	12 Years

PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS:	According to the Firm History Report provided by the Department of Small Business Development, Trans Florida Development Corp. has received two contracts with Miami-Dade County for a total dollar value of $7,114,817.83.
SUB CONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE):	Anzac Contractors, Inc., Quality Construction Performance, Inc., HD Supply Waterworks, LTD and Ferguson Enterprises, Inc.
MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:	No
STANDARD PAYMENT AND PERFORMANCE BOND:	Yes
REVIEW COMMITTEE:	**MEETING DATE:** 7/23/2008 **SIGNOFF DATE:** 7/23/2008

RESPONSIBLE WAGES:	Yes			
REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	**TYPE**	**GOAL**	**ESTIMATED VALUE**	**COMMENT**
	CSBE	11.00%	$404,965.24	The Estimated Value is the percentage of the Base Contract Amount ($3,346,820.20) plus the Contingency Allowance ($334,682.02).
	CWP	0.00%	0	Not Applicable
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: This project is one in a series of projects under the 20-Year Water Use Permit issued by the South Florida Water Management District on November 15, 2007. The 36-inch diameter and the 24-inch diameter finished water transmission mains will improve the water supply to customers south of the Alexander Orr Water Treatment Plant, and will provide increased reliability of WASD"s distribution system during emergencies.

BUDGET APPROVAL FUNDS AVAILABLE: 5/11/09 — **OSBM DIRECTOR** — 5/12/09 **DATE** — OK

APPROVED AS TO LEGAL SUFFICIENCY: — **COUNTY ATTORNEY** — 4/14/09 **DATE**

CAPITAL IMPROVEMENTS CONCURRENCE: 5/29 — **OCI DIRECTOR** — 5-29-09 **DATE**

ASSISTANT COUNTY MANAGER — 6/11/09 **DATE**

CLERK DATE — **DATE**

MEMORANDUM

(Revised)

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

DATE: June 30, 2009

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

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

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)(C)
6-30-09

RESOLUTION NO. _____

RESOLUTION APPROVING CONSTRUCTION CONTRACT NO. W-862 (A) IN THE AMOUNT OF $3,885,306.83 TO TRANS FLORIDA DEVELOPMENT CORP. TO FURNISH AND INSTALL A 36-INCH AND A 24-INCH FINISHED WATER TRANSMISSION MAIN FOR THE 20 MGD SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT; AND AUTHORIZING THE MAYOR OR MAYOR'S DESIGNEE TO EXECUTE SAME AND EXERCISE THE PROVISIONS CONTAINED THEREIN

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 construction Contract No. W-862(A) in the amount of $3,885,306.83 to Trans Florida Development Corp. to furnish and install a 36-inch and a 24-inch finished water transmission main for the 20 million gallons per day South Miami Heights Water Treatment Plant pursuant to Section 2-8.2.11 of the Miami-Dade County Code; in substantially the form on file with the Clerk, an excerpt of which is attached hereto and made a part hereof; and authorizes the Mayor or Mayor's designee to execute same and to exercise the provisions contained therein.

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 30th day of June, 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

FURNISH AND INSTALL A 36-INCH AND A 24-INCH FINISHED WATER TRANSMISSION MAIN FOR THE 20 MGD SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT

CONTRACT NO. W-862(A)

BUDGET PROJECT AND DESCRIPTION:	9652821-SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD
FUNDING SOURCE:	WASD REVENUE BONDS SOLD, WATER CONSTRUCTION FUND, WATER CONNECTION CHARGES, AND FUTURE WASD REVENUE BONDS
ASSISTANT DIRECTOR, WATER OPERATIONS:	RALPH TERRERO, P.E. — DATE 4/3/09
ASSISTANT DIRECTOR, ENGINEERING AND CAPITAL IMPROVEMENTS:	EDUARDO A. VEGA, P.E. — DATE 4/3/2009
WATER AND SEWER BUDGETARY AND FINANCIAL ADVISOR TO THE DIRECTOR:	PEDRO L. VELAR — DATE 4/7/2009
ASSISTANT DIRECTOR, FINANCE:	DIANE CAMACHO — DATE 4/8/09
DEPUTY DIRECTOR, REGULATORY COMPLIANCE AND CAPITAL IMPROVEMENTS:	DOUGLAS L. YODER, Ph.D. — DATE 4/9/09

COLLUSION AFFIDAVIT

Contract No. W-862(A)

(Code of Miami-Dade County Section 2-8.1.1 and 10-33.1) (Ordinance No. 08-113)

BEFORE ME, A NOTARY PUBLIC, personally appeared Aquilino Melo who being duly sworn states:
(insert name of affiant)

I am over 18 years of age, have personal knowledge of the facts stated in this affidavit and I am an owner, officer, director, principal shareholder and/or I am otherwise authorized to bind the bidder of this contract.

I state that the bidder of this contract:

☒ is not related to any of the other parties bidding in the competitive solicitation, and that the contractor's proposal is genuine and not sham or collusive or made in the interest or on behalf of any person not therein named, and that the contractor has not, directly or indirectly, induced or solicited any other proposer to put in a sham proposal, or any other person, firm, or corporation to refrain from proposing, and that the proposer has not in any manner sought by collusion to secure to the proposer an advantage over any other proposer.

OR

☐ is related to the following parties who bid in the solicitation which are identified and listed below:

_____ _____

_____ _____

_____ _____

RECEIVED
2009 MAY 28 P 12:27
CAPITAL IMPROVEMENTS

Note: Any person or entity that fails to submit this executed affidavit shall be ineligible for contract award. In the event a recommended contractor identifies related parties in the competitive solicitation its bid shall be presumed to be collusive and the recommended contractor shall be ineligible for award unless that presumption is rebutted by presentation of evidence as to the extent of ownership, control and management of such related parties in the preparation and submittal of such bids or proposals. Related parties shall mean bidders or proposers or the principals, corporate officers, and managers thereof which have a direct or indirect ownership interest in another bidder or proposer for the same agreement or in which a parent company or the principals thereof of one (1) bidder or proposer have a direct or indirect ownership interest in another bidder or proposer for the same agreement. Bids or proposals found to be collusive shall be rejected.

By: _____ March 10 20 09
Signature of Affiant — Date

Aquilino Melo, President — 6/5-0/6/3/5/1/8/6/
Printed Name of Affiant and Title — Federal Employer Identification Number

TRANS FLORIDA DEVELOPMENT CORP.
Printed Name of Firm

13960 SW 144th Avenue Road, Miami, Fl 33186
Address of Firm

SUBSCRIBED AND SWORN TO (or affirmed) before me this 10th day of March, 2009

He/She is personally known to me or has presented himself as identification.

Type of identification

Signature of Notary

Heli Montoto.

Print or Stamp Name of Notary

Notary Public – State of Florida

HELI MONTOTO
MY COMMISSION # DD 751995
EXPIRES: February 10, 2012
Bonded Thru Notary Public Underwriters

Serial Number

Expiration Date

Notary Seal

RECEIVED
2009 MAY 28 P 12: 27
CAPITAL IMPROVEMENTS

NIELSON, ALTER & ASSOCIATES

SMART. UNCOMPROMISING. TIMELY. EFFECTIVE. NIELSON & COMPANY, INC. SURETY SOLUTIONS THAT MAKE A DIFFERENCE.

May 21, 2009

Miami-Dade Water and Sewer Department
P.O. Box 330316
3071 S.W. 38th Avenue
Miami, Florida 32333-0316

RE: Trans Florida Development Corp. – Contract No. W-862(A)
Furnish and Install 36-inch and 24-inch Finished Water Transmission Mains for South Miami Heights Water Treatment Plant
Original Bid Date – 10/21/08
Last Extension Date – 05/31/2009

To Whom It May Concern:

As per your request, we hereby extend the expiration date of the bid for the above referenced project to June 30, 2009.

If you need additional information, please do not hesitate to call us.

Sincerely,

NIELSON & COMPANY, INC.

Gicelle Pajon
Contract Bond Specialist

8000 Governors Square Boulevard
Suite 101
Miami Lakes, FL 33016
P: 305.722.2663
F: 305.558.9650
www.nielsonbonds.com

NIELSON & COMPANY, INC.

SMART UNCOMPROMISING TIMELY EFFECTIVE NIELSON & COMPANY INC. SURETY SOLUTIONS THAT MAKE A DIFFERENCE.

April 6, 2009

Miami-Dade Water and Sewer Department
P. O. Box 330316
3071 S.W. 38th Avenue
Miami, Florida 33233-0316

RE: Trans Florida Development Corp. – Contract No. W-862(A)
Furnish and Install 36-Inch and 24-Inch Finished Water Transmission
Mains for South Miami Heights Water Treatment Plant
Original Bid Date – 10/21/08
Last Extension Date – 4/30/09

To Whom It May Concern:

As per your request, we hereby extend the expiration date of the Bid Bond for the above referenced project to May 31, 2009.

If you need additional information, please do not hesitate to call us.

Sincerely,

NIELSON & COMPANY, INC.

Olga L. Iglesias
Production/CSR

8000 Governors Square Boulevard
Suite 101
Miami Lakes, FL 33016
P: 305.722.2663
F: 305.558.9650
www.nielsonbonds.com

NIELSON, ALTER & ASSOCIATES

SMART UNCOMPROMISING TIMELY EFFECTIVE. NIELSON & COMPANY, INC. SURETY SOLUTIONS THAT MAKE A DIFFERENCE.

March 6, 2009

Miami-Dade Water and Sewer Department
P. O. Box 330316
3071 S.W. 38th Avenue
Miami, Florida 33233-0316

RE: Trans Florida Development Corp. – Contract No. W-862(A)
Furnish and Install 36-Inch and 24-Inch Finished Water Transmission Mains for South Miami Heights Water Treatment Plant
Original Bid Date – 10/21/08

To Whom It May Concern:

As per your request, we hereby extend the expiration date of the Bid Bond for the above referenced project to April 30, 2009.

If you need additional information, please do not hesitate to call us.

Sincerely,

NIELSON, ALTER AND ASSOCIATES

Olga Iglesias
Production/CSR

8000 Governors Square Boulevard
Suite 101
Miami Lakes, FL 33016
P: 305.722.2663
F: 305.558.9650
www.nielsonbonds.com

W-862(A) SMHWTP Finished Water Transmission Mains

Analysis Summary Table

Item	MDWASD $ unit cost	Trans Florida $ unit cost	$Total Difference	Description
2	$134	$174.30	**-$320,183**	Selling & delivering to the Department 36-inch ductile iron pipe & fittings for water main.
3	$90	$32.45	**$457,234**	Installing 36-inch ductile iron pipe & fittings for water main.
5	$65	$23.55	**$120,370**	Installing 24-inch ductile iron pipe & fittings for water main.
22	$19	$7.60	**$77,873**	Construct Limerock base for Type "I" permanent paving repairs.
24	$5	$1.90	**$89,404**	Milling existing asphalt pavement to an average depth of 1-inch, complete.
31	$20	$2.50	**$175,000**	Providing temporary special sheeting & shoring to control Trench width for the pipe installation from Sta. 124+24± to Sta. 129+21± (installation between the pond & Black Creek Canal.
Total Cost of 6 bid items where most significant price difference between MDWASD Estimate and 2nd Low Bid occurred		**$599,698**		**2nd Low Bid and MDWASD Costs:** **MDWASD = $4,092,000** **Trans Florida = $3,346,820** **(Difference = $745,180)**

Rev. March 30th, 2009

W-862(A) SMHWTP Finished Water Transmission Mains
Analysis Summary and Justification

The following analysis summary and table applies only to the following Bid Items identified as major contributors to the costs differential:

Bid Item 2: Selling & delivering to the Dept 36-inch ductile iron pipe & fittings for water main
MDWASD estimated it at $134/LF compared with $174.30/LF by Trans Florida. The total cost increase is $320,183. The MDWASD cost was based on historical analysis of past bids for projects of similar size, scope and complexity. Comparatively, in November 2006, contract W-884 was bid at $113/LF and contract W-866 at $144.50/LF. Factoring in the effect of time lag, cost of living and market forces, in our opinion our cost represents a better range that would typically be applicable as at the date of this solicitation.

Bid Item 3: Installation of 36-inch ductile iron pipe & fittings
MDWASD estimated it at $90/LF compared with $32.45/LF by Trans Florida. The total cost reduction is $457,234. The MDWASD cost was based on historical analysis of past bids for projects of similar size, scope and complexity. Comparatively, in November 2006 contract W-884 was bid at $82/LF and W-866 at $60/LF, while contract W-770 was bid at $30/LF in March 2003. This approach has consistently been used in our pipeline estimation process for several years and with success. In our opinion, our cost represents the range typically used in the industry for this particular procurement. However, this is one of the few cases where there is an apparent disparity in costs for no identifiable reasons and which has led to a significant difference in costs.

Bid Item 5: Installing 24-inch ductile iron pipe & fittings for water main
MDWASD estimated it at $65/LF compared with $23.55/LF by Trans Florida. The total cost reduction is $120,370. This item had previously been bid at $25/LF under Contact W-770 in March 2003. The two contracts are located in the same South Dade area of the County, with similar sub-soil conditions, zoning and traffic pattern. Factoring all these and the effect of time and market forces into the range of unit costs obtained from previous bid tabulations for this type of work, we believe our cost is more realistic than what the contractor is quoting.

Bid Item 22: Construct Limerock base for Type "I" permanent paving repairs
MDWASD estimated it at $19/SY compared with $7.60/SY by Trans Florida. The total cost reduction is $77,873. This item had previously been bid at $24/SY under Contact W-884, and $15/SY under W-861, both in November 2006. All the three contracts are located in the same South Dade area of the County, with similar sub-soil conditions, ADA, MOT and restoration requirements by Miami-Dade County PWD. Factoring all these into the range of unit costs obtained from previous bid tabulations for this type of work, we believe our cost is more realistic than what the contractor is quoting.

Bid Item 24: Milling existing asphalt pavement to an average depth of 1-inch, complete
MDWASD estimated it at $5/SY compared with $1.90/SY by the Trans Florida. The total cost reduction is $89,404. This item had previously been bid at $3.50/SY under Contract W-884, and $3/SY under W-861 and W-866, all in November 2006. All three contracts are located in the

same South Dade area of the County, with similar sub-soil conditions, ADA, MOT and restoration requirements by Miami-Dade County PWD. Factoring all these into the range of unit costs obtained from previous bid tabulations for this type of work, we believe our cost is more realistic than what the contractor is quoting.

Bid Item 31: Providing temporary special sheeting & shoring to control Trench width MDWASD estimated it at $20/SF compared with $2.50/SF by the Trans Florida. The total cost reduction is $175,000. This item had previously been bid at $3.50/SY under Contact W-884, and $3/SY under W-861 and W-866, all in November 2006. All three contracts were installed in similar subaqueous and sub-soil conditions as well as requiring similar restoration requirements.

General

The total cost reduction, based on the six major items shown in the following table, is **$599,698**. Please note that, historically, the Department has always adopted percentage allocations based on the sub-total cost of all construction activities for such additional items as for mobilization, traffic control, reimbursable permit fees, and unforeseen conditions for minor construction changes and for quantity adjustments, as ordered by the Engineer. Considering the need for ADA compliance, pipe stringing and staging of work within the canal and public rights- of-way, as well as maintaining law-enforcement presence during construction in a residential neighborhood as determined during field visits in the design phase, in our opinion the MDWASD percentage allocations for these miscellaneous items are realistic.

Our costs were based on historical analysis of past bids for projects of similar size, scope and complexity. Therefore, since MDWASD costs are somewhat higher than Trans Florida's bid, logically, our estimate for these additional items are all higher than the contractor's quote.

In summary, considering the above explanations and the additional items tabulated herein below, it is our opinion that our estimate of costs for the project is within industry cost range. However, since the bidder is offering to execute the contract at costs well below the Engineer's opinion it is our position that we are unable to establish the basis of these differences in costs.

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS			Lanzo Construction Co., Florida 125 SE 5th Court Deerfield Beach, FL 33441		Trans Florida Development Corp. 13960 SW 144th Ave. Road Miami, FL 33186		Master Excavators, Inc. 9950 SW 168 Terrace Miami, FL 33157	
Item No.	Description	Quant.	Unit	Total	Unit	Total	Unit	Total
1.	Performing preparatory work & operations in mobilizing for beginning the work of the Project, including preparation & acceptance of MOT, but excluding materials & permit costs, both of which are paid under other payment items	Aggr. Sum		$120,000.00		$82,950.00		$39,100.00
2.	Selling & delivering to the Department 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	163.50	1,299,007.50	174.30	1,384,813.50	169.00	1,342,705.00
3.	Installing 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	21.00	166,845.00	32.45	257,815.25	52.22	414,887.90
4.	Selling & delivering to the Department 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	85.00	246,840.00	85.60	248,582.40	84.50	245,388.00
5.	Installing 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	13.00	37,752.00	23.55	68,389.20	46.22	134,222.88
6.	Selling & delivering to the Department 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	32,000.00	128,000.00	35,105.00	140,420.00	31,850.00	127,400.00
7.	Installing 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	1,850.00	7,400.00	1,750.00	7,000.00	4,300.00	17,200.00
8.	Selling & delivering to the Department 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	32,650.00	32,650.00	35,478.00	35,478.00	32,410.00	32,410.00
9.	Installing 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	1,849.00	1,849.00	2,000.00	2,000.00	4,300.00	4,300.00
10.	Selling & delivering to the Department 24-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	1 Each	11,400.00	11,400.00	16,450.00	16,450.00	11,250.00	11,250.00
11.	Installing 24-inch resilient seat gate valve complete with bevel gear, valve box, riser pipe	1 Each	1,435.00	1,435.00	1,400.00	1,400.00	3,000.00	3,000.00
12.	Selling & delivering to the Department 24-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	11,600.00	11,600.00	16,486.00	16,486.00	11,440.00	11,440.00
13.	Installing 24-inch resilient wedge gate valves complete with valve box, riser pipe, lid & materials to construct the sampling ports	1 Each	1,435.00	1,435.00	2,300.00	2,300.00	3,000.00	3,000.00
14.	Constructing a 36-inch subaqueous crossing of the Black Creek Canal from Sta. 253+67± to Sta. 254+60.50±, complete, including furnishing & installing 36-inch pipe, fittings & appurtenances, complete	Aggr. Sum		87,172.00		237,595.00		225,000.00

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Lanzo Construction Co., Florida 125 SE 5th Court Deerfield Beach, FL 33441		Trans Florida Development Corp. 13960 SW 144th Ave. Road Miami, FL 33186		Master Excavators, Inc. 9950 SW 168 Terrace Miami, FL 33157	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
15. Constructing a 24-inch subaqueous crossing of the Black Creek Canal from Sta. 253+68.08± to Sta. 254+60.42±, complete, including furnishing & installing 24-inch pipe, pipe & fittings	Aggr. Sum		$61,869.00		$159,485.00		$140,000.00
16. Making a connection to the existing 48-inch P.C.C.P. water main at Sta. 10+09.06± including furnishing & installing 48x36-inch tapping saddle & 36-inch flange x MJ resilient wedge tapping valve as shown on the Plans	Aggr. Sum		85,580.00		70,325.00		79,530.00
17. Making a connection to the existing 24-inch water main at Sta. 200+16.5± including furnishing & installing 24x24-inch tapping sleeve, 24-inch tapping valve as shown on the Plans	Aggr. Sum		37,620.00		35,970.00		28,900.00
18. Constructing air release valve assemblies(ARV's) at the locations shown on the Plans	17 Each	1,856.00	31,552.00	937.90	15,944.30	2,165.00	36,805.00
19. Constructing Flushing Valve Outlet Assemblies	2 Each	1,172.00	2,344.00	962.90	1,925.80	1,300.00	2,600.00
20. Constructing 8-inch Blow-Off Assemblies as shown on the Plans	6 Each	9,498.00	56,988.00	7,840.25	47,041.50	4,070.00	24,420.00
21. Furnishing & installing polyethylene encasement for any size D.I. pipe, fitting or valve, if ordered by the Engineer	11,000 Lin. Ft. (Cont. Item)	2.15	23,650.00	0.01	110.00	0.52	5,720.00
22. Constructing limerock base for Type "I" permanent paving repairs	6,831 Sq. Yds.	7.00	47,817.00	7.60	51,915.60	12.50	85,387.50
23. Constructing asphaltic concrete surface course for Type "I" permanent paving repairs	6,831 Sq. Yds.	12.00	81,972.00	10.85	74,116.35	13.50	92,218.50
24. Milling existing asphalt pavement to an average depth of 1-inch, complete	28,840 Sq. Yds. (Cont. Item)	2.75	79,310.00	1.90	54,796.00	2.50	72,100.00
25. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay)	28,840 Sq. Yds. (Cont. Item)	6.00	173,040.00	7.90	227,836.00	6.35	183,134.00

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Lanzo Construction Co., Florida 125 SE 5th Court Deerfield Beach, FL 33441		Trans Florida Development Corp. 13960 SW 144th Ave. Road Miami, FL 33186		Master Excavators, Inc. 9950 SW 168 Terrace Miami, FL 33157	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
26. Replacing pavement markings damaged, removed or obliterated by the Contractor's operation	Aggr. Sum		$12,175.00		$1,490.00		$8,595.00
27. Furnishing traffic control	Aggr. Sum		21,000.00		8,221.00		31,300.00
28. Trench overcut in 1-foot depth increments	800 Lin. Ft. (Cont. Item)	3.00	2,400.00	1.00	800.00	0.50	400.00
29. Sheeting & shoring ordered left in place by the Engineer	500 Sq.Ft. (Cont. Item)	1.00	500.00	28.00	14,000.00	20.00	10,000.00
30. Furnishing & installing additional suitable backfill material	1,000 Cubic Yards (Cont. Item)	12.00	12,000.00	0.50	500.00	3.00	3,000.00
31. Providing temporary special sheeting & shoring to control Trench width for the pipe installation from Sta. 124+24± to Sta. 129+21± (installation between the pond & Black Creek Can	10,000 Sq. Ft. (Cont. Item)	1.00	10,000.00	2.50	25,000.00	1.00	10,000.00
32. Furnishing & installing articulating block mats for the canal bank slope stabilization of the subaqueous canal crossings	142 Sq. Yds. (Cont. Item)	95.00	13,490.00	103.45	14,689.90	95.00	13,490.00
33. Furnishing & installing 8" reinforced concrete protective slab per Standard Detail GS 1.2 in areas of low ground cover as ordered by the Engineer (not for the subaqueous canal crossings	40 Sq. Yds. (Cont. Item)	59.00	2,360.00	75.00	3,000.00	82.00	3,280.00
34. Constructing pedestrian curb ramp restoration including new ramp construction & restoration as directed by the Engineer	24 Each (Cont. Item)	551.00	13,224.00	300.00	7,200.00	430.00	10,320.00
35. Constructing curb ramp detectable warning surface per D.O.T. Standard Details Index No. 304 as required & directed by the Engineer	192 Sq. Ft. (Cont. Item)	5.00	960.00	32.90	6,316.80	19.50	3,744.00
36. Removal & replanting of existing (4) large palm trees & (19) young oak, or similar, trees at the WASD property between the canal & the pond	23 Each	700.00	16,100.00	125.00	2,875.00	600.00	13,800.00
37. Restoration of irrigation piping & associated electrical conduit at the WASD property between the canal & the pond damaged during the construction	Aggr. Sum		4,600.00		1,000.00		4,000.00

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Lanzo Construction Co., Florida 125 SE 5th Court Deerfield Beach, FL 33441		Trans Florida Development Corp. 13960 SW 144th Ave. Road Miami, FL 33186		Master Excavators, Inc. 9950 SW 168 Terrace Miami, FL 33157	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
38. Restoration of grass areas with solid sod at the WASD property between the canal & the pond	767 Sq. Yds.	$3.50	$2,684.50	$2.80	$2,147.60	$2.25	$1,725.75
39. Restoration of the 6 foot and 8 foot high chain link fence with barbed wire at the WASD property between the canal & the pond to include touch-up painting of fence	500 Lin. Ft. (Cont. Item)	25.00	12,500.00	6.35	3,175.00	19.00	9,500.00
40. Restoration of existing concrete driveway (plain concrete)	2,400 Sq. Ft. (Cont. Item)	5.00	12,000.00	3.20	7,680.00	2.35	5,640.00
41. Restoration of existing stamped or colored concrete driveway	800 Sq. Ft. (Cont. Item)	6.50	5,200.00	7.10	5,680.00	4.00	3,200.00
42. Restoration of existing brick paver driveways to equal or better condition	400 Sq. Ft. (Cont. Item)	7.00	2,800.00	4.75	1,900.00	3.50	1,400.00
43. Subtotal, the sum of Bid Items 1 through 42			**$2,979,121.00**		**$3,346,820.20**		**$3,495,513.53**
44. Providing uniformed, off-duty policemen for the purpose of maintenance of traffic	Dedicated Allowance		67,000.00		67,000.00		67,000.00
45. Milling existing asphalt pavement to an average depth of 1-inch in excess of the quantity of Bid Item 24, paid for per square yard at the same price bid as Bid Item 24	Dedicated Allowance		14,000.00		14,000.00		14,000.00
46. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay) in excess of the quantity of Bid Item 25, paid for per square yard at the same price bid as Bid Item 25	Dedicated Allowance		22,400.00		22,400.00		22,400.00
47. All cost of required permits, fees, impact fees, inspections, if ordered by the Engineer, the sum of 3% of the Subtotal, Item 43, (.03)X(Subtotal, Item 43)	Dedicated Allowance		89,373.63		100,404.61		104,865.40
48. Unforeseen conditions, for minor construction changes and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal, Item 43, (.10)X(Subtotal, Item 43)	Contingency Allowance		297,912.10		334,682.02		349,551.35
TOTAL BID, (Bid Items 43, 44, 45, 46, 47 & 48)			**$3,469,806.73**		**$3,885,306.83**		**$4,053,330.28**

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS			Ric-Man Construction, Inc. 7005 N.W. 41st St. Miami, FL 33166		Metro Equipment Service, Inc. 9425 Sunset Dr. #225 Miami, FL 33173		GlobeTec Construction 4774 N Powerline Rd. Deerfield Beach, FL 33073	
Item No.	Description	Quant.	Unit	Total	Unit	Total	Unit	Total
1.	Performing preparatory work & operations in mobilizing for beginning the work of the Project, including preparation & acceptance of MOT, but excluding materials & permit costs, both of which are paid under other payment items	Aggr. Sum		$275,427.00		$50,000.00		$80,000.00
2.	Selling & delivering to the Department 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	163.08	1,295,670.60	145.10	1,152,819.50	200.00	1,589,000.00
3.	Installing 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	40.55	322,169.75	80.00	635,600.00	40.00	317,800.00
4.	Selling & delivering to the Department 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	82.00	238,128.00	75.03	217,887.12	103.00	299,112.00
5.	Installing 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	30.45	88,426.80	66.00	191,664.00	35.00	101,640.00
6.	Selling & delivering to the Department 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	42,228.00	168,912.00	34,900.00	139,600.00	35,000.00	140,000.00
7.	Installing 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	5,184.00	20,736.00	10,000.00	40,000.00	2,000.00	8,000.00
8.	Selling & delivering to the Department 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	42,228.00	42,228.00	34,900.00	34,900.00	36,000.00	36,000.00
9.	Installing 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	5,184.00	5,184.00	10,000.00	10,000.00	2,000.00	2,000.00
10.	Selling & delivering to the Department 24-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	1 Each	16,740.00	16,740.00	13,625.00	13,625.00	13,000.00	13,000.00
11.	Installing 24-inch resilient seat gate valve complete with bevel gear, valve box, riser pipe	1 Each	4,968.00	4,968.00	6,200.00	6,200.00	1,000.00	1,000.00
12.	Selling & delivering to the Department 24-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	16,740.00	16,740.00	13,625.00	13,625.00	14,000.00	14,000.00
13.	Installing 24-inch resilient wedge gate valves complete with valve box, riser pipe, lid & materials to construct the sampling ports	1 Each	4,968.00	4,968.00	6,200.00	6,200.00	1,000.00	1,000.00
14.	Constructing a 36-inch subaqueous crossing of the Black Creek Canal from Sta. 253+67± to Sta. 254+60.50±, complete, including furnishing & installing 36-inch pipe, fittings & appurtenances, complete	Aggr. Sum		170,607.60		196,000.00		110,000.00

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Ric-Man Construction, Inc. 7005 N.W. 41st St. Miami, FL 33166		Metro Equipment Service, Inc. 9425 Sunset Dr. #225 Miami, FL 33173		GlobeTec Construction 4774 N Powerline Rd. Deerfield Beach, FL 33073	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
15. Constructing a 24-inch subaqueous crossing of the Black Creek Canal from Sta. 253+68.08± to Sta. 254+60.42±, complete, including furnishing & installing 24-inch pipe, pipe & fittings	Aggr. Sum		$102,378.60		$138,000.00		$90,000.00
16. Making a connection to the existing 48-inch P.C.C.P. water main at Sta. 10+09.06± including furnishing & installing 48x36-inch tapping saddle & 36-inch flange x MJ resilient wedge tapping valve as shown on the Plans	Aggr. Sum		81,594.00		130,000.00		70,000.00
17. Making a connection to the existing 24-inch water main at Sta. 200+16.5± including furnishing & installing 24x24-inch tapping sleeve, 24-inch tapping valve as shown on the Plans	Aggr. Sum		32,734.80		35,000.00		30,000.00
18. Constructing air release valve assemblies(ARV's) at the locations shown on the Plans	17 Each	2,311.20	39,290.40	350.00	5,950.00	1,000.00	17,000.00
19. Constructing Flushing Valve Outlet Assemblies	2 Each	2,889.00	5,778.00	321.00	642.00	2,000.00	4,000.00
20. Constructing 8-inch Blow-Off Assemblies as shown on the Plans	6 Each	9,228.00 *	55,368.00	4,765.00	28,590.00	5,000.00	30,000.00
21. Furnishing & installing polyethylene encasement for any size D.I. pipe, fitting or valve, if ordered by the Engineer	11,000 Lin. Ft. (Cont. Item)	2.16	23,760.00	0.50	5,500.00	0.10	1,100.00
22. Constructing limerock base for Type "I" permanent paving repairs	6,831 Sq. Yds.	14.30	97,683.30	28.00	191,268.00	25.00	170,775.00
23. Constructing asphaltic concrete surface course for Type "I" permanent paving repairs	6,831 Sq. Yds.	15.15	103,489.65	12.00	81,972.00	30.00	204,930.00
24. Milling existing asphalt pavement to an average depth of 1-inch, complete	28,840 Sq. Yds. (Cont. Item)	3.35	96,614.00	1.70	49,028.00	2.00	57,680.00
25. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay)	28,840 Sq. Yds. (Cont. Item)	8.64	249,177.60	7.15	206,206.00	7.00	201,880.00

***Revised due to error**

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Ric-Man Construction, Inc. 7005 N.W. 41st St. Miami, FL 33166		Metro Equipment Service, Inc. 9425 Sunset Dr. #225 Miami, FL 33173		GlobeTec Construction 4774 N Powerline Rd. Deerfield Beach, FL 33073	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
26. Replacing pavement markings damaged, removed or obliterated by the Contractor's operation	Aggr. Sum		$13,500.00		$5,000.00		$5,000.00
27. Furnishing traffic control	Aggr. Sum		30,780.00		50,000.00		14,000.00
28. Trench overcut in 1-foot depth increments	800 Lin. Ft. (Cont. Item)	1.08	864.00	1.00	800.00	1.00	800.00
29. Sheeting & shoring ordered left in place by the Engineer	500 Sq.Ft. (Cont. Item)	40.00	20,000.00	2.00	1,000.00	1.00	500.00
30. Furnishing & installing additional suitable backfill material	1,000 Cubic Yards (Cont. Item)	5.40	5,400.00	1.00	1,000.00	1.00	1,000.00
31. Providing temporary special sheeting & shoring to control Trench width for the pipe installation from Sta. 124+24± to Sta. 129+21± (installation between the pond & Black Creek Can	10,000 Sq. Ft. (Cont. Item)	0.54	5,400.00	1.00	10,000.00	1.00	10,000.00
32. Furnishing & installing articulating block mats for the canal bank slope stabilization of the subaqueous canal crossings	142 Sq. Yds. (Cont. Item)	101.70	14,441.40	120.00	17,040.00	190.00	26,980.00
33. Furnishing & installing 8" reinforced concrete protective slab per Standard Detail GS 1.2 in areas of low ground cover as ordered by the Engineer (not for the subaqueous canal crossings	40 Sq. Yds. (Cont. Item)	167.40	6,696.00	135.00	5,400.00	120.00	4,800.00
34. Constructing pedestrian curb ramp restoration including new ramp construction & restoration as directed by the Engineer	24 Each (Cont. Item)	1,198.80	28,771.20	500.00	12,000.00	500.00	12,000.00
35. Constructing curb ramp detectable warning surface per D.O.T. Standard Details Index No. 304 as required & directed by the Engineer	192 Sq. Ft. (Cont. Item)	41.05	7,881.60	30.65	5,884.80	5.00	960.00
36. Removal & replanting of existing (4) large palm trees & (19) young oak, or similar, trees at the WASD property between the canal & the pond	23 Each	702.00	16,146.00	720.00	16,560.00	600.00	13,800.00
37. Restoration of irrigation piping & associated electrical conduit at the WASD property between the canal & the pond damaged during the construction	Aggr. Sum		2,160.00		6,085.00		5,000.00

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Ric-Man Construction, Inc. 7005 N.W. 41st St. Miami, FL 33166		Metro Equipment Service, Inc. 9425 Sunset Dr. #225 Miami, FL 33173		GlobeTec Construction 4774 N Powerline Rd. Deerfield Beach, FL 33073	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
38. Restoration of grass areas with solid sod at the WASD property between the canal & the pond	767 Sq. Yds.	$4.80	$3,681.60	$2.35	$1,802.45	$5.00	$3,835.00
39. Restoration of the 6 foot and 8 foot high chain link fence with barbed wire at the WASD property between the canal & the pond to include touch-up painting of fence	500 Lin. Ft. (Cont. Item)	16.20	8,100.00	38.00	19,000.00	30.00	15,000.00
40. Restoration of existing concrete driveway (plain concrete)	2,400 Sq. Ft. (Cont. Item)	4.48	10,752.00	4.00	9,600.00	14.00	33,600.00
41. Restoration of existing stamped or colored concrete driveway	800 Sq. Ft. (Cont. Item)	7.40	5,920.00	8.00	6,400.00	25.00	20,000.00
42. Restoration of existing brick paver driveways to equal or better condition	400 Sq. Ft. (Cont. Item)	8.10	3,240.00	2.00	800.00	20.00	8,000.00
43. Subtotal, the sum of Bid Items 1 through 42		*	**$3,742,507.90**		**$3,748,648.87**		**$3,765,192.00**
44. Providing uniformed, off-duty policemen for the purpose of maintenance of traffic	Dedicated Allowance		67,000.00		67,000.00		67,000.00
45. Milling existing asphalt pavement to an average depth of 1-inch in excess of the quantity of Bid Item 24, paid for per square yard at the same price bid as Bid Item 24	Dedicated Allowance		14,000.00		14,000.00		14,000.00
46. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay) in excess of the quantity of Bid Item 25, paid for per square yard at the same price bid as Bid Item 25	Dedicated Allowance		22,400.00		22,400.00		22,400.00
47. All cost of required permits, fees, impact fees, inspections, if ordered by the Engineer, the sum of 3% of the Subtotal, Item 43, (.03)X(Subtotal, Item 43)	Dedicated Allowance	*	112,275.24		112,459.47		112,955.76
48. Unforeseen conditions, for minor construction changes and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal, Item 43, (.10)X(Subtotal, Item 43)	Contingency Allowance	*	374,250.79		374,864.89		376,519.20
TOTAL BID, (Bid Items 43, 44, 45, 46, 47 & 48)		*	**$4,332,433.93**		**$4,339,373.23**		**$4,358,066.96**

***Revised due to error**

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS			Central Florida Equipment Rentals, Inc. 9030 NW 97th Terrace Medley, FL 33178		Soares Da Costa CS, LLC 7270 NW 12th St. Suite 500 Miami, FL 33126		Acosta Tractors, Inc. 11986 NW 97 Avenue Hialeah Gardens, FL 33018	
Item No.	Description	Quant.	Unit	Total	Unit	Total	Unit	Total
1.	Performing preparatory work & operations in mobilizing for beginning the work of the Project, including preparation & acceptance of MOT, but excluding materials & permit costs, both of which are paid under other payment items	Aggr. Sum		$254,000.00		$55,000.00		$65,274.23
2.	Selling & delivering to the Department 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	170.00	1,350,650.00	168.00	1,334,760.00	222.02	1,763,948.90
3.	Installing 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	25.00	198,625.00	40.00	317,800.00	33.10	262,979.50
4.	Selling & delivering to the Department 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	90.00	261,360.00	87.00	252,648.00	106.30	308,695.20
5.	Installing 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	21.00	60,984.00	36.00	104,544.00	24.45	71,002.80
6.	Selling & delivering to the Department 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	35,000.00 *	140,000.00	33,000.00	132,000.00	37,622.89	150,491.56
7.	Installing 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	2,000.00	8,000.00	4,000.00	16,000.00	4,577.14	18,308.56
8.	Selling & delivering to the Department 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	35,000.00	35,000.00	34,000.00	34,000.00	38,968.27	38,968.27
9.	Installing 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	2,000.00	2,000.00	4,000.00	4,000.00	5,429.29	5,429.29
10.	Selling & delivering to the Department 24-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	1 Each	12,000.00	12,000.00	12,500.00	12,500.00	13,580.56	13,580.56
11.	Installing 24-inch resilient seat gate valve complete with bevel gear, valve box, riser pipe	1 Each	2,000.00	2,000.00	3,700.00	3,700.00	4,577.14	4,577.14
12.	Selling & delivering to the Department 24-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	12,000.00	12,000.00	13,000.00	13,000.00	14,520.37	14,520.37
13.	Installing 24-inch resilient wedge gate valves complete with valve box, riser pipe, lid & materials to construct the sampling ports	1 Each	2,000.00	2,000.00	3,700.00	3,700.00	5,429.29	5,429.29
14.	Constructing a 36-inch subaqueous crossing of the Black Creek Canal from Sta. 253+67± to Sta. 254+60.50±, complete, including furnishing & installing 36-inch pipe, fittings & appurtenances, complete	Aggr. Sum		250,000.00		263,000.00		260,367.25

*Revised due to error

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Central Florida Equipment Rentals, Inc. 9030 NW 97th Terrace Medley, FL 33178		Soares Da Costa CS, LLC 7270 NW 12th St. Suite 500 Miami, FL 33126		Acosta Tractors, Inc. 11986 NW 97 Avenue Hialeah Gardens, FL 33018	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
15. Constructing a 24-inch subaqueous crossing of the Black Creek Canal from Sta. 253+68.08± to Sta. 254+60.42±, complete, including furnishing & installing 24-inch pipe, pipe & fittings	Aggr. Sum		$150,000.00		$147,000.00		$160,062.98
16. Making a connection to the existing 48-inch P.C.C.P. water main at Sta. 10+09.06± including furnishing & installing 48x36-inch tapping saddle & 36-inch flange x MJ resilient wedge tapping valve as shown on the Plans	Aggr. Sum		113,000.00		123,000.00		97,368.06
17. Making a connection to the existing 24-inch water main at Sta. 200+16.5± including furnishing & installing 24x24-inch tapping sleeve, 24-inch tapping valve as shown on the Plans	Aggr. Sum		38,000.00		132,000.00		31,942.65
18. Constructing air release valve assemblies(ARV's) at the locations shown on the Plans	17 Each	3,000.00	51,000.00	1,750.00	29,750.00	1,145.76	19,477.92
19. Constructing Flushing Valve Outlet Assemblies	2 Each	2,000.00	4,000.00	13,500.00	27,000.00	1,152.41	2,304.82
20. Constructing 8-inch Blow-Off Assemblies as shown on the Plans	6 Each	6,000.00	36,000.00	5,500.00	33,000.00	5,374.02	32,244.12
21. Furnishing & installing polyethylene encasement for any size D.I. pipe, fitting or valve, if ordered by the Engineer	11,000 Lin. Ft. (Cont. Item)	1.00	11,000.00	1.75	19,250.00	1.00	11,000.00
22. Constructing limerock base for Type "I" permanent paving repairs	6,831 Sq. Yds.	10.00	68,310.00	17.00	116,127.00	20.85	142,426.35
23. Constructing asphaltic concrete surface course for Type "I" permanent paving repairs	6,831 Sq. Yds.	14.00	95,634.00	10.00	68,310.00	22.95	156,771.45
24. Milling existing asphalt pavement to an average depth of 1-inch, complete	28,840 Sq. Yds. (Cont. Item)	2.00	57,680.00	4.00	115,360.00	1.14	32,877.60
25. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay)	28,840 Sq. Yds. (Cont. Item)	8.00	230,720.00	9.00	259,560.00	6.57	189,478.80

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Central Florida Equipment Rentals, Inc. 9030 NW 97th Terrace Medley, FL 33178		Soares Da Costa CS, LLC 7270 NW 12th St. Suite 500 Miami, FL 33126		Acosta Tractors, Inc. 11986 NW 97 Avenue Hialeah Gardens, FL 33018	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
26. Replacing pavement markings damaged, removed or obliterated by the Contractor's operation	Aggr. Sum		$20,000.00		$13,000.00		$2,066.86
27. Furnishing traffic control	Aggr. Sum		40,000.00		20,500.00		28,985.71
28. Trench overcut in 1-foot depth increments	800 Lin. Ft. (Cont. Item)	2.00	1,600.00	1.00	800.00	1.00	800.00
29. Sheeting & shoring ordered left in place by the Engineer	500 Sq.Ft. (Cont. Item)	50.00	25,000.00	38.00	19,000.00	51.44	25,720.00
30. Furnishing & installing additional suitable backfill material	1,000 Cubic Yards (Cont. Item)	6.00	6,000.00	9.00	9,000.00	5.00	5,000.00
31. Providing temporary special sheeting & shoring to control Trench width for the pipe installation from Sta. 124+24± to Sta. 129+21± (installation between the pond & Black Creek Can	10,000 Sq. Ft. (Cont. Item)	11.00	110,000.00	6.50	65,000.00	1.00	10,000.00
32. Furnishing & installing articulating block mats for the canal bank slope stabilization of the subaqueous canal crossings	142 Sq. Yds. (Cont. Item)	133.00	18,886.00	155.00	22,010.00	122.26	17,360.92
33. Furnishing & installing 8" reinforced concrete protective slab per Standard Detail GS 1.2 in areas of low ground cover as ordered by the Engineer (not for the subaqueous canal crossings	40 Sq. Yds. (Cont. Item)	80.00	3,200.00	60.00	2,400.00	236.57	9,462.80
34. Constructing pedestrian curb ramp restoration including new ramp construction & restoration as directed by the Engineer	24 Each (Cont. Item)	1,000.00	24,000.00	200.00	4,800.00	708.57	17,005.68
35. Constructing curb ramp detectable warning surface per D.O.T. Standard Details Index No. 304 as required & directed by the Engineer	192 Sq. Ft. (Cont. Item)	45.00	8,640.00	18.00	3,456.00	28.57	5,485.44
36. Removal & replanting of existing (4) large palm trees & (19) young oak, or similar, trees at the WASD property between the canal & the pond	23 Each	1,600.00	36,800.00	600.00	13,800.00	688.20	15,828.60
37. Restoration of irrigation piping & associated electrical conduit at the WASD property between the canal & the pond damaged during the construction	Aggr. Sum		2,500.00		3,500.00		3,428.57

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Central Florida Equipment Rentals, Inc. 9030 NW 97th Terrace Medley, FL 33178		Soares Da Costa CS, LLC 7270 NW 12th St. Suite 500 Miami, FL 33126		Acosta Tractors, Inc. 11986 NW 97 Avenue Hialeah Gardens, FL 33018	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
38. Restoration of grass areas with solid sod at the WASD property between the canal & the pond	767 Sq. Yds.	$2.00	$1,534.00	$2.00	$1,534.00	$4.63	$3,551.21
39. Restoration of the 6 foot and 8 foot high chain link fence with barbed wire at the WASD property between the canal & the pond to include touch-up painting of fence	500 Lin. Ft. (Cont. Item)	40.00	20,000.00	38.00	19,000.00	11.43	5,715.00
40. Restoration of existing concrete driveway (plain concrete)	2,400 Sq. Ft. (Cont. Item)	6.00	14,400.00	4.25	10,200.00	5.60	13,440.00
41. Restoration of existing stamped or colored concrete driveway	800 Sq. Ft. (Cont. Item)	11.00	8,800.00	5.25	4,200.00	9.60	7,680.00
42. Restoration of existing brick paver driveways to equal or better condition	400 Sq. Ft. (Cont. Item)	22.00	8,800.00	6.50	2,600.00	15.89	6,356.00
43. Subtotal, the sum of Bid Items 1 through 42			**$3,794,123.00**		**$3,831,809.00**		**$4,037,414.46**
44. Providing uniformed, off-duty policemen for the purpose of maintenance of traffic	Dedicated Allowance		67,000.00		67,000.00		67,000.00
45. Milling existing asphalt pavement to an average depth of 1-inch in excess of the quantity of Bid Item 24, paid for per square yard at the same price bid as Bid Item 24	Dedicated Allowance		14,000.00		14,000.00		14,000.00
46. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay) in excess of the quantity of Bid Item 25, paid for per square yard at the same price bid as Bid Item 25	Dedicated Allowance		22,400.00		22,400.00		22,400.00
47. All cost of required permits, fees, impact fees, inspections, if ordered by the Engineer, the sum of 3% of the Subtotal, Item 43, (.03)X(Subtotal, Item 43)	Dedicated Allowance		113,823.69	*	114,954.27		121,122.43
48. Unforeseen conditions, for minor construction changes and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal, Item 43, (.10)X(Subtotal, Item 43)	Contingency Allowance		379,412.30		383,180.90		403,741.44
TOTAL BID, (Bid Items 43, 44, 45, 46, 47 & 48)			**$4,390,758.99**	*	**$4,433,344.17**	*	**$4,665,678.33**

***Revised due to error**

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS			Man Con, Inc. 3460 SW 11 St. Deerfield Beach, Fl 33442		JVA Engineering Contractor, Inc. 9766 SW 24 St. #23 Miami, FL 33165		Ric-Man International 1210 Washington Ave. Miami Beach, FL 33139	
Item No.	Description	Quant.	Unit	Total	Unit	Total	Unit	Total
1.	Performing preparatory work & operations in mobilizing for beginning the work of the Project, including preparation & acceptance of MOT, but excluding materials & permit costs, both of which are paid under other payment items	Aggr. Sum		$90,000.00		$62,250.00		$169,000.00
2.	Selling & delivering to the Department 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	161.00	1,279,145.00	174.00	1,382,430.00	210.00	1,668,450.00
3.	Installing 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	80.00	635,600.00	98.00	778,610.00	21.00	166,845.00
4.	Selling & delivering to the Department 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	86.00	249,744.00	79.00	229,416.00	110.00	319,440.00
5.	Installing 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	66.00	191,664.00	69.00	200,376.00	20.00	58,080.00
6.	Selling & delivering to the Department 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	37,700.00	150,800.00	34,000.00	136,000.00	46,000.00	184,000.00
7.	Installing 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	2,340.00	9,360.00	13,000.00	52,000.00	570.00	2,280.00
8.	Selling & delivering to the Department 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	37,700.00	37,700.00	35,000.00	35,000.00	46,000.00	46,000.00
9.	Installing 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	2,600.00	2,600.00	14,000.00	14,000.00	650.00	650.00
10.	Selling & delivering to the Department 24-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	1 Each	14,750.00	14,750.00	15,000.00	15,000.00	18,000.00	18,000.00
11.	Installing 24-inch resilient seat gate valve complete with bevel gear, valve box, riser pipe	1 Each	1,920.00	1,920.00	9,000.00	9,000.00	510.00	510.00
12.	Selling & delivering to the Department 24-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	14,750.00	14,750.00	15,000.00	15,000.00	18,000.00	18,000.00
13.	Installing 24-inch resilient wedge gate valves complete with valve box, riser pipe, lid & materials to construct the sampling ports	1 Each	2,120.00	2,120.00	10,000.00	10,000.00	570.00	570.00
14.	Constructing a 36-inch subaqueous crossing of the Black Creek Canal from Sta. 253+67± to Sta. 254+60.50±, complete, including furnishing & installing 36-inch pipe, fittings & appurtenances, complete	Aggr. Sum		235,000.00		265,000.00		161,000.00

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Man Con, Inc. 3460 SW 11 St. Deerfield Beach, Fl 33442		JVA Engineering Contractor, Inc. 9766 SW 24 St. #23 Miami, FL 33165		Ric-Man International 1210 Washington Ave. Miami Beach, FL 33139	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
15. Constructing a 24-inch subaqueous crossing of the Black Creek Canal from Sta. 253+68.08± to Sta. 254+60.42±, complete, including furnishing & installing 24-inch pipe, pipe & fittings	Aggr. Sum		$171,000.00		$186,000.00		$91,000.00
16. Making a connection to the existing 48-inch P.C.C.P. water main at Sta. 10+09.06± including furnishing & installing 48x36-inch tapping saddle & 36-inch flange x MJ resilient wedge tapping valve as shown on the Plans	Aggr. Sum		108,000.00		89,000.00		141,000.00
17. Making a connection to the existing 24-inch water main at Sta. 200+16.5± including furnishing & installing 24x24-inch tapping sleeve, 24-inch tapping valve as shown on the Plans	Aggr. Sum		34,000.00		43,000.00		45,000.00
18. Constructing air release valve assemblies(ARV's) at the locations shown on the Plans	17 Each	1,030.00	17,510.00	1,000.00	17,000.00	1,900.00	32,300.00
19. Constructing Flushing Valve Outlet Assemblies	2 Each	1,200.00	2,400.00	750.00	1,500.00	2,700.00	5,400.00
20. Constructing 8-inch Blow-Off Assemblies as shown on the Plans	6 Each	11,000.00	66,000.00	6,300.00	37,800.00	6,200.00	37,200.00
21. Furnishing & installing polyethylene encasement for any size D.I. pipe, fitting or valve, if ordered by the Engineer	11,000 Lin. Ft. (Cont. Item)	2.00	22,000.00	0.10	1,100.00	3.60	39,600.00
22. Constructing limerock base for Type "I" permanent paving repairs	6,831 Sq. Yds.	19.00	129,789.00	10.00	68,310.00	28.00	191,268.00
23. Constructing asphaltic concrete surface course for Type "I" permanent paving repairs	6,831 Sq. Yds.	18.00	122,958.00	17.55	119,884.05	20.00	136,620.00
24. Milling existing asphalt pavement to an average depth of 1-inch, complete	28,840 Sq. Yds. (Cont. Item)	2.75	79,310.00	2.25	64,890.00	9.60	276,864.00
25. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay)	28,840 Sq. Yds. (Cont. Item)	6.00	173,040.00	6.75	194,670.00	3.60	103,824.00

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS			Man Con, Inc. 3460 SW 11 St. Deerfield Beach, Fl 33442		JVA Engineering Contractor, Inc. 9766 SW 24 St. #23 Miami, FL 33165		Ric-Man International 1210 Washington Ave. Miami Beach, FL 33139	
Item No.	Description	Quant.	Unit	Total	Unit	Total	Unit	Total
26.	Replacing pavement markings damaged, removed or obliterated by the Contractor's operation	Aggr. Sum		$20,000.00		$5,000.00		$3,000.00
27.	Furnishing traffic control	Aggr. Sum		15,000.00		9,000.00		54,000.00
28.	Trench overcut in 1-foot depth increments	800 Lin. Ft. (Cont. Item)	3.00	2,400.00	0.50	400.00	2.40	1,920.00
29.	Sheeting & shoring ordered left in place by the Engineer	500 Sq.Ft. (Cont. Item)	14.00	7,000.00	0.50	250.00	15.00	7,500.00
30.	Furnishing & installing additional suitable backfill material	1,000 Cubic Yards (Cont. Item)	5.00	5,000.00	4.00	4,000.00	12.00	12,000.00
31.	Providing temporary special sheeting & shoring to control Trench width for the pipe installation from Sta. 124+24± to Sta. 129+21± (installation between the pond & Black Creek Can	10,000 Sq. Ft. (Cont. Item)	10.00	100,000.00	3.00	30,000.00	12.00	120,000.00
32.	Furnishing & installing articulating block mats for the canal bank slope stabilization of the subaqueous canal crossings	142 Sq. Yds. (Cont. Item)	76.00	10,792.00	100.00	14,200.00	142.00 *	20,164.00
33.	Furnishing & installing 8" reinforced concrete protective slab per Standard Detail GS 1.2 in areas of low ground cover as ordered by the Engineer (not for the subaqueous canal crossings	40 Sq. Yds. (Cont. Item)	75.00	3,000.00	67.50	2,700.00	53.00	2,120.00
34.	Constructing pedestrian curb ramp restoration including new ramp construction & restoration as directed by the Engineer	24 Each (Cont. Item)	1,700.00	40,800.00	650.00	15,600.00	1,100.00	26,400.00
35.	Constructing curb ramp detectable warning surface per D.O.T. Standard Details Index No. 304 as required & directed by the Engineer	192 Sq. Ft. (Cont. Item)	41.00	7,872.00	35.00	6,720.00	46.00	8,832.00
36.	Removal & replanting of existing (4) large palm trees & (19) young oak, or similar, trees at the WASD property between the canal & the pond	23 Each	300.00	6,900.00	650.00	14,950.00	420.00	9,660.00
37.	Restoration of irrigation piping & associated electrical conduit at the WASD property between the canal & the pond damaged during the construction	Aggr. Sum		2,500.00		3,000.00		1,800.00

*Revised due to error

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Man Con, Inc. 3460 SW 11 St. Deerfield Beach, Fl 33442		JVA Engineering Contractor, Inc. 9766 SW 24 St. #23 Miami, FL 33165		Ric-Man International 1210 Washington Ave. Miami Beach, FL 33139	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
38. Restoration of grass areas with solid sod at the WASD property between the canal & the pond	767 Sq. Yds.	$4.00	$3,068.00	$4.50	$3,451.50	$3.80	$2,914.60
39. Restoration of the 6 foot and 8 foot high chain link fence with barbed wire at the WASD property between the canal & the pond to include touch-up painting of fence	500 Lin. Ft. (Cont. Item)	30.00	15,000.00	16.00	8,000.00	46.00	23,000.00
40. Restoration of existing concrete driveway (plain concrete)	2,400 Sq. Ft. (Cont. Item)	5.00	12,000.00	5.10	12,240.00	5.00	12,000.00
41. Restoration of existing stamped or colored concrete driveway	800 Sq. Ft. (Cont. Item)	8.00	6,400.00	7.10	5,680.00	8.30	6,640.00
42. Restoration of existing brick paver driveways to equal or better condition	400 Sq. Ft. (Cont. Item)	7.00	2,800.00	6.10	2,440.00	8.70	3,480.00
43. Subtotal, the sum of Bid Items 1 through 42			**$4,101,692.00**		**$4,164,867.55**	*	**$4,228,331.60**
44. Providing uniformed, off-duty policemen for the purpose of maintenance of traffic	Dedicated Allowance		67,000.00		67,000.00		67,000.00
45. Milling existing asphalt pavement to an average depth of 1-inch in excess of the quantity of Bid Item 24, paid for per square yard at the same price bid as Bid Item 24	Dedicated Allowance		14,000.00		14,000.00		14,000.00
46. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay) in excess of the quantity of Bid Item 25, paid for per square yard at the same price bid as Bid Item 25	Dedicated Allowance		22,400.00		22,400.00		22,400.00
47. All cost of required permits, fees, impact fees, inspections, if ordered by the Engineer, the sum of 3% of the Subtotal, Item 43, (.03)X(Subtotal, Item 43)	Dedicated Allowance		123,050.76		124,946.03	*	126,849.95
48. Unforeseen conditions, for minor construction changes and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal, Item 43, (.10)X(Subtotal, Item 43)	Contingency Allowance		410,169.20		416,486.76	*	422,833.16
TOTAL BID, (Bid Items 43, 44, 45, 46, 47 & 48)			**$4,738,311.96**		**$4,809,700.34**	*	**$4,881,414.71**

***Revised due to error**

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Conquest Engineering Group Co. 8491 NW 17th St., Suite L-111 Miami, FL 33126		Foster Marine Contractor, Inc. 7313 Westport Place West Palm Beach, FL 33413		Horizon Contractors, Inc. 8175 W. 32nd Ave. #1 Hialeah, FL 33018	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
1. Performing preparatory work & operations in mobilizing for beginning the work of the Project, including preparation & acceptance of MOT, but excluding materials & permit costs, both of which are paid under other payment items	Aggr. Sum		$105,000.00		$113,000.00		$97,000.00
2. Selling & delivering to the Department 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	224.00	1,779,680.00	190.00	1,509,550.00	212.00	1,684,340.00
3. Installing 36-inch ductile iron pipe & fittings for water main	7,945 Lin. Ft.	54.20	430,619.00	84.00	667,380.00	76.00	603,820.00
4. Selling & delivering to the Department 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	112.95	328,006.80	99.00	287,496.00	106.00	307,824.00
5. Installing 24-inch ductile iron pipe & fittings for water main	2,904 Lin. Ft.	28.55	82,909.20	53.00	153,912.00	60.00	174,240.00
6. Selling & delivering to the Department 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	45,640.00	182,560.00	47,000.00	188,000.00	48,000.00	192,000.00
7. Installing 36-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	4 Each	465.00	1,860.00	5,300.00	21,200.00	7,500.00	30,000.00
8. Selling & delivering to the Department 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	45,640.00	45,640.00	47,000.00	47,000.00	4,800.00	4,800.00
9. Installing 36-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	465.00	465.00	5,300.00	5,300.00	9,300.00	9,300.00
10. Selling & delivering to the Department 24-inch resilient seat gate valves complete with bevel gear, valve box & riser pipe	1 Each	17,870.00	17,870.00	19,000.00	19,000.00	19,000.00	19,000.00
11. Installing 24-inch resilient seat gate valve complete with bevel gear, valve box, riser pipe	1 Each	340.00	340.00	5,300.00	5,300.00	7,500.00	7,500.00
12. Selling & delivering to the Department 24-inch resilient wedge gate valves complete with bevel gear, valve box, riser pipe & materials to construct the sampling ports	1 Each	17,870.00	17,870.00	19,000.00	19,000.00	19,000.00	19,000.00
13. Installing 24-inch resilient wedge gate valves complete with valve box, riser pipe, lid & materials to construct the sampling ports	1 Each	340.00	340.00	5,300.00	5,300.00	9,300.00	9,300.00
14. Constructing a 36-inch subaqueous crossing of the Black Creek Canal from Sta. 253+67± to Sta. 254+60.50±, complete, including furnishing & installing 36-inch pipe, fittings & appurtenances, complete	Aggr. Sum		211,395.00		372,000.00		395,000.00

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Conquest Engineering Group Co. 8491 NW 17th St., Suite L-111 Miami, FL 33126		Foster Marine Contractor, Inc. 7313 Westport Place West Palm Beach, FL 33413		Horizon Contractors, Inc. 8175 W. 32nd Ave. #1 Hialeah, FL 33018	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
15. Constructing a 24-inch subaqueous crossing of the Black Creek Canal from Sta. 253+68.08± to Sta. 254+60.42±, complete, including furnishing & installing 24-inch pipe, pipe & fittings	Aggr. Sum		$135,710.00		$296,000.00		$279,000.00
16. Making a connection to the existing 48-inch P.C.C.P. water main at Sta. 10+09.06± including furnishing & installing 48x36-inch tapping saddle & 36-inch flange x MJ resilient wedge tapping valve as shown on the Plans	Aggr. Sum		99,349.00		93,000.00		213,000.00
17. Making a connection to the existing 24-inch water main at Sta. 200+16.5± including furnishing & installing 24x24-inch tapping sleeve, 24-inch tapping valve as shown on the Plans	Aggr. Sum		42,983.00		48,000.00		81,000.00
18. Constructing air release valve assemblies(ARV's) at the locations shown on the Plans	17 Each	2,240.00	38,080.00	1,800.00	30,600.00	1,900.00	32,300.00
19. Constructing Flushing Valve Outlet Assemblies	2 Each	2,198.00	4,396.00	1,700.00	3,400.00	2,500.00	5,000.00
20. Constructing 8-inch Blow-Off Assemblies as shown on the Plans	6 Each	7,573.00	45,438.00	8,500.00	51,000.00	14,000.00	84,000.00
21. Furnishing & installing polyethylene encasement for any size D.I. pipe, fitting or valve, if ordered by the Engineer	11,000 Lin. Ft. (Cont. Item)	2.30	25,300.00	2.00	22,000.00	1.00	11,000.00
22. Constructing limerock base for Type "I" permanent paving repairs	6,831 Sq. Yds.	13.37	91,330.47	28.00	191,268.00	22.00	150,282.00
23. Constructing asphaltic concrete surface course for Type "I" permanent paving repairs	6,831 Sq. Yds.	8.10	55,331.10	19.00	129,789.00	21.00	143,451.00
24. Milling existing asphalt pavement to an average depth of 1-inch, complete	28,840 Sq. Yds. (Cont. Item)	2.06	59,410.40	3.00	86,520.00	1.25	36,050.00
25. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay)	28,840 Sq. Yds. (Cont. Item)	8.39	241,967.60	8.00	230,720.00	11.00	317,240.00

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Conquest Engineering Group Co. 8491 NW 17th St., Suite L-111 Miami, FL 33126		Foster Marine Contractor, Inc. 7313 Westport Place West Palm Beach, FL 33413		Horizon Contractors, Inc. 8175 W. 32nd Ave. #1 Hialeah, FL 33018	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
26. Replacing pavement markings damaged, removed or obliterated by the Contractor's operation	Aggr. Sum		$15,000.00		$7,300.00		$10,000.00
27. Furnishing traffic control	Aggr. Sum		31,250.00		41,000.00		22,000.00
28. Trench overcut in 1-foot depth increments	800 Lin. Ft. (Cont. Item)	3.75	3,000.00	16.00	12,800.00	0.01	8.00
29. Sheeting & shoring ordered left in place by the Engineer	500 Sq.Ft. (Cont. Item)	52.70	26,350.00	19.00	9,500.00	80.00	40,000.00
30. Furnishing & installing additional suitable backfill material	1,000 Cubic Yards (Cont. Item)	11.88	11,880.00	13.00	13,000.00	0.01	10.00
31. Providing temporary special sheeting & shoring to control Trench width for the pipe installation from Sta. 124+24± to Sta. 129+21± (installation between the pond & Black Creek Can	10,000 Sq. Ft. (Cont. Item)	18.00	180,000.00	19.00	190,000.00	5.00	50,000.00
32. Furnishing & installing articulating block mats for the canal bank slope stabilization of the subaqueous canal crossings	142 Sq. Yds. (Cont. Item)	174.20	24,736.40	180.00 *	25,560.00	190.00	26,980.00
33. Furnishing & installing 8" reinforced concrete protective slab per Standard Detail GS 1.2 in areas of low ground cover as ordered by the Engineer (not for the subaqueous canal crossings	40 Sq. Yds. (Cont. Item)	131.00	5,240.00	120.00	4,800.00	240.00	9,600.00
34. Constructing pedestrian curb ramp restoration including new ramp construction & restoration as directed by the Engineer	24 Each (Cont. Item)	1,500.00	36,000.00	600.00	14,400.00	600.00	14,400.00
35. Constructing curb ramp detectable warning surface per D.O.T. Standard Details Index No. 304 as required & directed by the Engineer	192 Sq. Ft. (Cont. Item)	6.85	1,315.20	15.00	2,880.00	50.00	9,600.00
36. Removal & replanting of existing (4) large palm trees & (19) young oak, or similar, trees at the WASD property between the canal & the pond	23 Each	952.50	21,907.50	600.00	13,800.00	3,000.00	69,000.00
37. Restoration of irrigation piping & associated electrical conduit at the WASD property between the canal & the pond damaged during the construction	Aggr. Sum		6,250.03		2,500.00		6,823.48

***Revised due to error**

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS
FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT
CONTRACT NO. W-862

ESTIMATE: $4,092,000

TABULATION OF BIDS — Bid Date: October 22, 2008

BIDDERS		Conquest Engineering Group Co. 8491 NW 17th St., Suite L-111 Miami, FL 33126		Foster Marine Contractor, Inc. 7313 Westport Place West Palm Beach, FL 33413		Horizon Contractors, Inc. 8175 W. 32nd Ave. #1 Hialeah, FL 33018	
Item No. Description	Quant.	Unit	Total	Unit	Total	Unit	Total
38. Restoration of grass areas with solid sod at the WASD property between the canal & the pond	767 Sq. Yds.	$3.90	$2,991.30	$5.00	$3,835.00	$8.00	$6,136.00
39. Restoration of the 6 foot and 8 foot high chain link fence with barbed wire at the WASD property between the canal & the pond to include touch-up painting of fence	500 Lin. Ft. (Cont. Item)	20.00	10,000.00	30.00 *	15,000.00	20.00	10,000.00
40. Restoration of existing concrete driveway (plain concrete)	2,400 Sq. Ft. (Cont. Item)	5.90	14,160.00	6.00	14,400.00	5.00	12,000.00
41. Restoration of existing stamped or colored concrete driveway	800 Sq. Ft. (Cont. Item)	9.70	7,760.00	12.00	9,600.00	15.00	12,000.00
42. Restoration of existing brick paver driveways to equal or better condition	400 Sq. Ft. (Cont. Item)	8.10	3,240.00	9.00	3,600.00	23.00	9,200.00
43. Subtotal, the sum of Bid Items 1 through 42			**$4,444,931.00**	*	**$4,979,710.00**		**$5,213,204.48**
44. Providing uniformed, off-duty policemen for the purpose of maintenance of traffic	Dedicated Allowance		67,000.00		67,000.00		67,000.00
45. Milling existing asphalt pavement to an average depth of 1-inch in excess of the quantity of Bid Item 24, paid for per square yard at the same price bid as Bid Item 24	Dedicated Allowance		14,000.00		14,000.00		14,000.00
46. Constructing Type "V" pavement repairs (nominal one-inch thick machine-laid asphaltic concrete surface overlay) in excess of the quantity of Bid Item 25, paid for per square yard at the same price bid as Bid Item 25	Dedicated Allowance		22,400.00		22,400.00		22,400.00
47. All cost of required permits, fees, impact fees, inspections, if ordered by the Engineer, the sum of 3% of the Subtotal, Item 43, (.03)X(Subtotal, Item 43)	Dedicated Allowance	*	133,347.93		149,391.30		156,396.13
48. Unforeseen conditions, for minor construction changes and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal, Item 43, (.10)X(Subtotal, Item 43)	Contingency Allowance	*	444,493.10		497,971.00		521,320.45
TOTAL BID, (Bid Items 43, 44, 45, 46, 47 & 48)		*	**$5,126,172.03**	*	**$5,730,472.30**		**$5,994,321.06**

***Revised due to error**

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SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD **PROJECT # 9652821**

DESCRIPTION: Construct water treatment plant, wellfields and various water transmission mains in South Miami-Dade County

LOCATION: 11800 SW 208 St
Unincorporated Miami-Dade County

DISTRICT LOCATED: 9
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
Water Connection Charges	7,561	1,843	6,356	0	0	0	0	0	15,760
WASD Revenue Bonds Sold	25,415	0	0	0	0	0	0	0	25,415
Future WASD Revenue Bonds	0	0	13,272	16,167	11,952	0	0	0	41,391
Water Construction Fund	17,141	0	0	0	0	0	0	0	17,141
TOTAL REVENUE:	**50,117**	**1,843**	**19,628**	**16,167**	**11,952**	**0**	**0**	**0**	**99,707**

EXPENDITURE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Planning and Design	1,544	1,370	3,114	1,927	1,118	0	0	0	9,073
Construction	15,423	13,687	31,103	19,254	11,167	0	0	0	90,634
TOTAL EXPENDITURES:	**16,967**	**15,057**	**34,217**	**21,181**	**12,285**	**0**	**0**	**0**	**99,707**

SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS **PROJECT # 9650021**

DESCRIPTION: Construct various water transmission mains to serve South Miami-Dade County after the new South Miami Heights water treatment plant is in service

LOCATION: South Miami-Dade County
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
Water Connection Charges	0	0	1,200	0	0	0	0	0	1,200
Future WASD Revenue Bonds	0	0	0	6,300	4,200	0	0	0	10,500
TOTAL REVENUE:	**0**	**0**	**1,200**	**6,300**	**4,200**	**0**	**0**	**0**	**11,700**

EXPENDITURE SCHEDULE:	PRIOR	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	FUTURE	TOTAL
Planning and Design	0	0	109	573	382	0	0	0	1,064
Construction	0	0	1,091	5,727	3,818	0	0	0	10,636
TOTAL EXPENDITURES:	**0**	**0**	**1,200**	**6,300**	**4,200**	**0**	**0**	**0**	**11,700**

BUDGET PROJECT 9652821 - (As per 2008-2009 Approved Budget)

Project Title: 9652821-SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Project Desc: Construct water treatment plant, wellfields and various water transmission mains in South Miami-Dade County

	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:	Total:
Expenditures	16,967,000	15,057,000	34,217,000	21,181,000	12,285,000	0	0	0	99,707,000
Revenue	50,117,000	1,843,000	19,628,000	16,167,000	11,952,000	0	0	0	99,707,000

CDPWeb Project Milestones ($ IN 000'S)

Milestone:	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:	Total:
Planning/Design	1,544,000	1,370,000	3,114,000	1,927,000	1,118,000	0	0	0	9,073,000
Construction	15,423,000	13,687,000	31,103,000	19,254,000	11,167,000	0	0	0	90,634,000

CDPWeb Project Revenue

Revenue:	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:	Total:
Water Connection Char	7,561,000	1,843,000	6,356,000	0	0	0	0	0	15,760,000
WASD Revenue Bonds So	25,415,000	0	0	0	0	0	0	0	25,415,000
Future WASD Revenue B	0	0	13,272,000	16,167,000	11,952,000	0	0	0	41,391,000
Water Construction Fu	17,141,000	0	0	0	0	0	0	0	17,141,000

CIIS Site Funding Info

SITE / Location:	Prior:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	FUTURE:	Total:
68623-11800 SW 208 St	50,117,000	1,843,000	19,628,000	16,167,000	11,952,000	0	0	0	99,707,000
75348-11800 SW 208 ST 33177	50,117,000	1,843,000	19,628,000	16,167,000	11,952,000	0	0	0	99,707,000
Total: Count 2	100,234,000	3,686,000	39,256,000	32,334,000	23,904,000	0	0	0	199,414,000

Add GEO Coded Site | PROJECT SITES | SITE SCHEDULES REPORT 20

EXIT

Current Contracts for Project 9652821

Dept	ContractNo	Contract Name	RTA / MCC Estimated Allocation	Award / MCC Award Allocation	CIIS Award
WS	E05-WASD-02	Design of a 60-inch Force Main	$0.00	$1,650,000.00	$1,650,000.00
WS	E05-WASD-02	Design of a 60-inch Force Main	$1,650,000.00	$0.00	$1,650,000.00
WS	E05-WASD-05	Construction Management Services for South Miami Heights Water Treatment Plant	Cancelled	Cancelled	Cancelled
WS	E07-WASD-01 (A)	Construction Management Services for	$4,400,000.00	$0.00	$4,460,000.00

		the New SMHWTP			
WS	E07-WASD-01 (A)	Construction Management Services for the New SMHWTP	$0.00	$4,460,000.00	$4,460,000.00
WS	E07-WASD-06	Design and Construction Management Services for the 10 million gallons per day (MGD) Reverse Osmosis North Miami-Dade Water Treatment Plant	Cancelled	Cancelled	Cancelled
WS	W-857 (A)	South Miami Heights Water Treatment Plant (SMHWTP) Reservoir and High Service Pump Station	$21,558,100.00	$0.00	$0.00
WS	W-861	Installation of 42-inch, 36-inch, 24-inch and 16-inch C-905 Raw Water Mains for South Miami Heights Water Treatment Plant	$0.00	$3,654,466.33	$3,654,466.33
WS	W-862 (A)	Furnish and Install a 36-inch and a 24-inch Finished Water Transmission Main for the 20 MGD South Miami Heights Water Treatment Plant	$4,730,560.00	$0.00	$3,885,306.83
WS	W-866	Installation of 36-Inch Ductile Iron Water Main in SW 288th Street (Biscayne Drive) from SW 152nd Avenue to SW 147th Avenue	$0.00	$1,055,707.59	$1,055,707.59
WS	W-866	Installation of 36-Inch Ductile Iron Water Main in SW 288th Street (Biscayne Drive) from SW 152nd Avenue to SW 147th Avenue	$1,040,000.00	$0.00	$1,055,707.59
WS	W-884	Installation of 36-Inch Ductile Iron Water Main in SW 288th Street From South Dixie Highway (S.R. No. 5) To SW 152nd Avenue	$0.00	$1,261,828.63	$1,261,828.63
WS	W-884	Installation of 36-Inch Ductile Iron Water Main in SW 288th Street From South Dixie Highway (S.R. No. 5) To SW 152nd Avenue	$1,406,500.00	$0.00	$1,261,828.63
		Total Allocated:	$34,785,160.00	$12,082,002.55	

Memorandum

MIAMI-DADE COUNTY

Date: March 17, 2009

To: John W. Renfrow, Director
Water And Sewer Department

From: Penelope Townsely, Director
Department of Small Business Development

Subject: CSBE Compliance Review of Second Low Bidder, Project No: W-862(A), Furnish and Install 36-Inch and 24-Inch Finished Water Transmission Mains for South Miami Heights Water Treatment Plant

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The Department of Small Business Development (SBD) has completed a compliance review for the above-referenced project with the Community Small Business Enterprise (CSBE) Program. The contract measure applicable to this project is an 11% CSBE goal. The Construction Contracts Section of The Miami-Dade Water and Sewer Department (WASD) submitted bid documents from Lanzo Construction Co., Florida (Lanzo). SBD issued a compliance determination on November 7, 2008 deeming Lanzo in compliance with the CSBE program requirements. Subsequently, WASD submitted bid documents from Trans Florida Development Corp., the second lowest bidder, and requested a compliance determination be completed.

Trans Florida Development Corp. submitted the required Schedule of Intent (SOI) Affidavit committing to utilize Quality Construction Performance, Inc., a certified CSBE firm, to perform concrete work, ADA ramps, asphalt milling, and asphalt resurfacing at 11%. Quality Construction Performance, Inc. signed the SOI Affidavit in agreement with the information listed. As such, Trans Florida Development Corp. has fulfilled the contract measure requirement and is in compliance with the CSBE Participation Provisions.

SBD staff only reviewed and addressed compliance with the CSBE program and the established contract measure. The Construction Contracts Section of the Miami-Dade Water and Sewer Department is responsible for any other issues that may exist.

Should you have any questions or need any additional information, please do not hesitate to call Kelly Duncombe at (305) 375-3136.

c: Alma Santiago, P.E., WASD
Betty Alexander, SBD
Patrice King, SBD
File

DEPARTMENT OF BUSINESS DEVELOPMENT

Dept. of Business Development

Project Worksheet

Project/Contract Title: FURNISH AND INSTALL 36-INCH AND 24-INCH FURNISHED WATER TRANSMISSION MAINS FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT (SIC 16)

RC Date: 07/23/2008 3-07

Project/Contract No: W-862 (A)

Funding Source:

Item No:

Department: WATER & SEWER DEPARTMENT

Estimated Cost of Project/Bid: $4,501,200.00

Resubmittal Date(s):

Description of Project/Bid: THE PROJECT CONSISTS OF FURNISHING AND INSTALLING APPROXIMATELY 10,900 LINEAR FEET OF 36-INCH, AND 24-INCH DUCTILE IRON FINISHED WATER TRANSMISSION MAINS FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT, IN MIAMI-DADE COUNTY, FLORIDA.

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	CSBE	11.43%

Reasons for Recommendation

An analysis of the factors contained in Section VI C of Administrative Order 3-22 indicate that a CSBE subcontractor goal is appropriate in the trades of paving repairs, curb ramp, and landscape (Highway and Street Construction) and irrigation (All Other Heavy Construction), and chain link fence (All Other Special Trade Contractors).

CWP Not Applicable: Not in DTA

Analysis for Recommendation of a Goal

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
All Other Special Trade Contractors	CSBE	$13,953.72	0.31%	39
Highway and Street Construction	CSBE	$479,827.92	10.66%	33
All Other Heavy Construction	CSBE	$20,705.52	0.46%	26
	Total	$514,487.16	11.43%	

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** 11% **Bid Preference** _____

No Measure _____ **Deferred** _____ **Selection Factor** _____

Chairperson, Review Committee — Date 7/23/08

County Manager — Date

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MIAMI DADE COUNTY
Department of Small Business Development

DBD DEPARTMENT OF BUSINESS DEVELOPMENT

Firm History Report
(excluding A&E)

From: 05/18/2004 **To:** 05/18/2009

FIRM NAME: TRANS FLORIDA DEVELOPMENT CORP.
13960 SW 144 Avenue Rd
Miami, FL 33186-0000

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME	AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
20070682	1	PW	GOAL CSBE 16%	11/20/2008	$5,729,781.10	$168,216.84	04/22/2009	$376,903.84	04/30/2009	* ALL QUALITY ELECTRICAL SERVICES, INC. - $1,021,781.50 * AMARO LANDSCAPE ASSOCIATES, INC. - $0.00 * ANZAC CONTRACTORS - $0.00 * BORE-MAN, INC. - $0.00 * GUARANTEED FENCE CORP. - $29,291.40 * HOMESTEAD CONCRETE & DRAINAGE, INC. - $0.00 * STATEWIDE MAINTENANCE/STRIPING, INC. - $87,386.00 * WINGERTER LABORATORIES INC - $0.00
PTP ROADWAY IMPROVEMENTS TO SW 160TH STREET FROM SW 147TH AVENUE TO SW 137TH AVENUE (SIC 16)					$5,729,781.10					
S-778	1	WS	GOAL CSBE 10.39%	02/24/2009	$1,385,036.73	$0.00	04/22/2009			* ALL QUALITY ELECTRICAL SERVICES, INC. - $0.00 * BARRICADES - $0.00 * FERGUSON ENTERPRISES INC D/B/A FERGUSON WATER WORK - $0.00 * HD SUPPLY WATERWORKS, LTD. - $0.00 * QUALITY CONSTRUCTION PERFORMANCE, INC. - $351,530.37 * STATEWIDE MAINTENANCE/STRIPING, INC. - $0.00
FURNISH AND INSTALL 16-INCH DUCTILE IRON FORCE MAIN IN SW 87 AV. FROM SW 132 ST. TO SW 120 ST. (SIC 16)					$1,385,036.73					

Total Award Amount	**$7,114,817.83**
Total Change Orders Approved by BCC	**$0**
	$7,114,817.83
Total Change Orders Approved After Requested Date Range	**$0.00**
Total Change Orders Pending	**$0.00**
	$7,114,817.83

* Indicates closed or expired contracts
Disclaimer: Payments shown may not reflect current information

Change Orders without dates are pending BCC approval

DBDR0210

Monday, May 18, 2009

Ver: 1

Find Contracts With Search String ==> | Projects | Goto Bottom

Exit

OFFICE OF CAPITAL IMPROVEMENTS

CAPITAL IMPROVEMENTS INFORMATION SYSTEM

Monday, May 18, 2009

All Contracts for FEIN 650635186

Trans Florida Development Corp.

DST	DPT	Type	Contract	Name	Location / Contractor	Estimated Completion Date	Total Award	Last Status Date	% Complete / Status *
9	PW	CON	20070682	PTP Roadway Improvements to SW 160 Street, from	Trans Florida Development Corp	2/16/2010	$4,881,899	4/28/2009	20% / On Schedule
0	PW	CON	671479	SW 147 Avenue from SW 42 Street (Bird Drive) to	Trans Florida Development Corp	N/A	$1,617,472	4/22/2008	100% / Closed
8	WS	CON	S-778	Furnish and Install 16-inch Ductile Iron Force M	Trans Florida Development Corp	7/5/2009	$1,190,015	11/6/2008	0% / Not Started
5	WS	CON	S-821	Furnish and Install a 16-inch and 12-inch Ductil	Trans Florida Development Corp	9/28/2009	$1,050,051		0% / N/A
9	WS	CON	W-862 (A)	Furnish and Install a 36-inch and a 24-inch Fini	Trans Florida Development Corp	N/A	$3,346,820		0% / N/A
					Totals:	5	$12,086,257		

* Yellow Status=Inactive Contract

Contracts Status View | Exit | Projects | Goto Top

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Capital Improvements Information System

Contractor Evaluations Report

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
PW	671479	CON	Trans Florida Development Corp.	7/17/2008	Joaquin Rabassa	Project conclusion or closeout	3.7

Evaluation Count: 1 Contractors: 1 Average Evaluation: 3.7

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CONTRACT

THIS CONTRACT, made and entered into on the _____ day of _____, 20_____, by and between Miami-Dade County, Florida, acting by and through the Office of the Mayor, party of the first part (hereinafter sometimes called the "County"), and **Trans Florida Development Corp.**, party of the second part (hereinafter sometimes called "Contractor");

W I T N E S S E T H

That the parties hereto, for and in consideration of the covenants and agreements hereinafter set forth, mutually agree as follows, to wit:

1. That the Contractor shall furnish all labor, materials and equipment and perform all work in the manner and form provided by the Contract Documents covering the Project of the County known and identified as

"Furnish and Install 36 and 24-Inch Finished Water Transmission Mains for South Miami Heights Water Treatment Plant, Contract No. W-862"

for the aggregate amount reflected by the Proposal, said aggregate amount being of **Three Million Eight Hundred Eighty Five Thousand Three Hundred Six Dollars and Eighty Three Cents (U.S. Dollars) $3,885,306.83.**

2. That the Contractor shall begin the work to be performed under this Contract on a day to be specified in a written order issued by the Engineer, and shall fully complete all work hereunder within the time or times stated in the Proposal.

3. That the County shall pay to the Contractor for the faithful performance of this Contract, in lawful money of the United States, and subject to additions and deductions as provided in the Contract Documents, the total amount of his proposal as set forth above at the times and in a manner stated in the General Covenants and Conditions of the Contract Documents.

4. It is further mutually agreed that if at any time after the execution of this Contract, Surety Performance and Payment Bond, the County shall deem the surety upon such bonds to be unsatisfactory, or if for any reason such bond shall become inadequate to cover the performance of the work, the Contractor shall at his own expense, within five (5) days after the receipt of notice from the County to do so, furnish an additional bond or bonds in such form and amount and with such surety or sureties as shall be satisfactory to the County. In such event, no further payment to the Contractor shall be deemed to be due under this Contract until such new or additional security shall have been furnished in a manner and form satisfactory to the County.

5. The "Contract Documents" are hereby defined as the Questionnaire, the Advertisement for Bids, the Instructions to Bidders, the Proposal, the Certified Resolution (Proposal/Prescribed Bid Bond), the Prescribed Bid Bond, the Contract, the Surety Performance and Payment Bond,

the Certified Resolution (Contract/ Surety Performance and Payment Bond), the General Covenants and Conditions, the Supplemental General Conditions (if Ordinance 90-143 is applicable) including Wage and Benefit Schedules, the Specifications, the Plans, any Addenda which may be issued, the Subcontractor /Supplier Listing Form (Ordinance 97-104 as amended by Ordinance 00-30), the Reporting Subcontracting Policies and Procedures (Ordinance 98 -15 9), the Community Small Business Enterprise Program (CSBE) Participation Provisions and Forms (if applicable), and the provisions for the following: Affirmative Action Plan (Ordinance 98-30) and Disclosure Form; Bidder's (Debarment) (Ordinance 93-129); Code of Business Ethics (Ordinance 01-96); Criminal Record (Felony) (as amended by Ordinance 00-30); Disability Nondiscrimination (Resolution R - 3 8 5 -95 as amended by Resolution R-182-00); Domestic Violence Leave (Ordinance 99 - 5 as amended by Resolution R-185-00); Due Fees or Taxes Paid (Ordinance 95-178 as amended by Ordinance 00-30); Metro-Dade Employment Drug-Free Workplace (Ordinance 92-15 as amended by Ordinance 00-30); Metro-Dade Employment Family Leave Plan (Ordinance 91-142 as amended by Resolution R-183-00); Fair Wage (Ordinance 90-143 as amended by Ordinance 95-183); Mandatory Clearinghouse for Posting Notice of Job Opportunities (Resolution R-937-98 as amended by R-1145-99); Obligation (Ordinance 99-162); Office of Miami-Dade County Inspector General (IG) (Ordinance 97-215 as amended by Ordinance 99-151); Sworn Statement - Public Entity Crimes [Florida Statute Sect. 287.133 (3) (a)]; and Metro-Dade County Disclosure (Ordinance 90-133).

The terms and conditions of said Contract Documents are incorporated herein by reference and made a part hereof as though fully set forth herein. The Contract Documents are complementary, so that a recital in one is tantamount to a recital in all, and the Contractor specifically acknowledges that he has read and understands all of said Contract Documents.

6. The various indemnities of the Contractor contained in the Contract Documents indemnifying the County from liability for damages to persons or property caused by acts, omissions, or defaults in the performance of the Contract Documents shall have a monetary limitation of the larger of the following: $1,000,000.00, or the entire amount of the Contract.

7. The County retains the right to audit any and all information regarding this Contract as described in the General Covenants and Conditions, Section 41"Audit Rights and Review of Records".

8. Notwithstanding and prevailing over any other provision of the Contract Documents to the contrary, the County Mayor or County Mayor's designee, pursuant to Section 2-8.2.7 of the Code of Miami-Dade County, may negotiate and settle contractor claims and issue change orders for additional work where the change order or claim does not increase the contract amount, including contingencies. The contingency allowance established in accordance with Section 2-8.1 (h) of the Code shall not exceed; five percent of the contract price for new construction on public property; ten percent of the contract price for remodeling, renovation or expansion of existing facilities on public property or for infrastructure projects in the public right-of-way; shall be utilized to ensure minimal disruption in work flow and shall be documented on the appropriate contingency authorization draw. Change Orders shall be submitted to replenish the contingency account in a timely manner. Provided however, that the foregoing limitation shall not apply to any change order or amendment related to emergency actions impacting environmental remediation, public safety, health requirements or recovery from natural disaster; and all change orders and amendments shall require ratification by the Board.

CONTRACT

IN WITNESS WHEREOF, the parties hereto have executed this Contract in four (4) counterparts, each of which shall be deemed an original Contract, all as of the day and year first hereinbefore written.

(OFFICIAL SEAL)

ATTEST: Harvey Ruvin
Clerk of the Board

By: _____
Deputy Clerk

MIAMI DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY COMMISSIONERS

By: _____
Mayor

(PARTY OF THE FIRST PART)

Approved for Sufficiency
of Execution Only

_____
Assistant County Attorney
Miami-Dade Water and Sewer Department

WHEN THE CONTRACTOR IS A CORPORATION

(CORPORATION SEAL)

ATTEST

_____
(Secretary)

LOURDES M. MELO
(Print or type name)

Trans Florida Development Corp.
(Name of Corporation)

By: _____
(Signature of Officer)

AQUILINO MELO
(Print or type name)

PRESIDENT
(Official Title)

13960 S.W. 144th Ave. Road

Miami, FL 33186
(Address)

(PARTY OF THE SECOND PART)

* Attach to each counterpart a certified copy of a resolution of the Board of Directors of the corporation authorizing the officer who signs the Contract and Surety Performance and Payment Bond to do so in its behalf.

GC&C & CONTRACT ACKNOWLEDGMENT FORM

SUBJECT: "FURNISH AND INSTALL 36 AND 24-INCH FINISHED WATER TRANSMISSION MAINS FOR SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT, CONTRACT NO. W-862"

In reference to Sec. 2-8.2.11 of the Code of Miami-Dade County, Florida, recently enacted Ordinance 07-108 (attached) established a procedure to expedite projects that are necessary to obtain the Consumptive Use Permit and comply with the consent order for High Level Disinfection. Additionally, Ordinance 08-132 (attached) allows the Miami-Dade Water and Sewer Department to move forward on actions involving waiving liquidated damages as a result of rescheduling contract activities or internal milestones provided that neither involves a change in total contract time or total contract amount. Therefore, saving the time for preparing and acting upon individual ratification items for consideration by the Board as previously required.

To comply with the requirements of the Ordinances, I acknowledge that my company accepts the terms outlined in Section 43 of the revised General Covenants and Conditions (GC&C), "Authority of the County Mayor", (attached).

Also, I acknowledge the changes in the attached CONTRACT forms that include Paragraph 7 which relates to Section 41 of the GC&C in the Contract Documents and Paragraph 8 related to the Ordinance 08-92 and Section 43 of the revised GC&C.

Acknowledged by: _____
Aquilino Melo, President
Trans Florida Development Corp.

Date: 04/17/09

(CORPORATE SEAL)

NIELSON & COMPANY, INC.

SMART UNCOMPROMISING TIMELY EFFECTIVE NIELSON & COMPANY INC SURETY SOLUTIONS THAT MAKE A DIFFERENCE.

April 6, 2009

Miami-Dade Water and Sewer Department
P. O. Box 330316
3071 S.W. 38th Avenue
Miami, Florida 33233-0316

RE: Trans Florida Development Corp. – Contract No. W-862(A)
Furnish and Install 36-Inch and 24-Inch Finished Water Transmission
Mains for South Miami Heights Water Treatment Plant
Original Bid Date – 10/21/08
Last Extension Date – 4/30/09

To Whom It May Concern:

As per your request, we hereby extend the expiration date of the Bid Bond for the above referenced project to May 31, 2009.

If you need additional information, please do not hesitate to call us.

Sincerely,

NIELSON & COMPANY, INC.

Olga L. Iglesias
Production/CSR

8000 Governors Square Boulevard
Suite 101
Miami Lakes, FL 33016
P: 305.722.2663
F: 305.558.9650
www.nielsonbonds.com

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CERTIFIED RESOLUTION

I, Lourdes M. Melo, the duly elected Secretary of
(Name)
Trans Florida Development Corp., a Corporation organized and existing under the laws of the State of **Florida**, do hereby certify that the following Resolution was unanimously adopted and passed by a quorum of the Board of Directors of the said Corporation at a meeting held in accordance with law and the by-laws of the said Corporation:

"IT IS HEREBY RESOLVED that Aquilino Melo, the duly
(Name)
elected President of **Trans Florida Development Corp.**
(Title of Officer)

be and is hereby authorized to execute and submit a Contract, Surety Performance and Payment Bond to Miami-Dade County, Florida, and the Miami-Dade Water and Sewer Department, respectively, for a certain Project entitled

Furnish and Install 36 and 24-Inch Finished Water Transmission Mains for South Miami Heights Water Treatment Plant, Contract No. W-862 (A)

and such other instruments in writing as may be necessary in behalf of the said Corporation, and that the Contract, Surety Performance and Payment Bonds and other such instruments signed by him shall be binding upon the said Corporation as its own acts and deeds."

I further certify that the above Resolution is in force and effect and has not been revised, revoked or rescinded.

Given under my hand and the Seal of the said Corporation this 6th day of April, 2009.
(Month) (Year)

By: _____
(Secretary)

Lourdes M. Melo
(Print or type name)

(SEAL)

Trans Florida Development Corp.
(Corporate Title)

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COMBINED SCHEDULE OF INTENT AFFIDAVIT (SOI) CHECKLIST

THE FOLLOWING FIRMS ARE RESPONSIVE :

FIRM NAMES:

Acosta Tractors, Inc.
Central Florida Equipment Rentals, Inc.
Conquest Engineering Group Co.
Foster Marine Contractor, Inc.
Globetec Construction, LLC
Horizon Contractors, Inc.
JVA Engineering Contractors, Inc.
Lanzo Construction Co. FL
ManCon, Inc.
Master Excavators, Inc.
Metro Equipment Service, Inc.
Ric-Man International
Ric-Man Construction, Inc.
Soares Da Costa CS, LLC
Trans Florida Development

PROJECT NUMBER: W-862 SUBMISSION DATE: 10/22/08

CSBE CONTRACT MEASURE: 11% CSBE Goal

PROJECT TITLE: Furnish and Install 36 & 24-Inch Finished Water Transmission Mains for South Miami Heights Water Treatment Plant

CORRECTABLE DEFECTS ON THE SOI: PLEASE CHECK ALL ITEMS THAT APPLY

_____ **SCOPE OF WORK NOT IDENTIFIED FOR SUBCONTRACTOR**

_____ **NO SIGNATURE OF SUBCONTRACTOR**

_____ **NO SIGNATURE OF PRIME**

_____ **NO SIGNATURE ON OTHER DOCUMENTS SUBMITTED WITH SOI FORM**

PURSUANT TO THE CSBE PARTICIPATION PROVISIONS, SECTION IV (C) (4) (d) BIDDERS WHOSE BID DOES NOT MEET THE SPECIFIED GOAL ARE NOT IN COMPLIANCE WITH THE PARTICIPATION PROVISIONS.

SBD USE ONLY

X **SOIS Responsive**	____ **SOI Not Responsive**	____ **Eligible for Bid Preference**
Kelly Duncombe	Kelly Duncombe	10/24/08
Specialist Name	**Specialist Signature**	**Date**

THIS IS A PRELIMINARY REVIEW, AND DOES NOT CONSTITUTE A COMPLIANCE REVIEW BY SBD.

Department of Small Business Development
111 NW First Street 19th Floor Miami, FL 33128
Phone (305) 375-3111 Fax (305) 375-3160

THIS FORM MUST BE COMPLETED

SCHEDULE OF INTENT AFFIDAVIT
COMMUNITY SMALL BUSINESS ENTEPRISE PROGRAM

Name of Prime Contractor Firm TRANS FLORIDA DEVELOPMENT Contact Person IDEL MENDEROS

Address 13960 SW 144 AVENUE RD. MIAMI, FL 33186 Phone 305-378-4323 Fax 305-378-6161

Project Name 36 AND 24 INCH FINISHED WATER TRANSMISSION MAINS. Project Number W-862

CSBE Contract Measure MDWASD Contract No. W-862

This form must be completed by the Prime Contractor and the CSBE Subcontractor that will be utilized for scopes of work on the project. Bidders must include this form in a separate envelope at the time of bid submission.

Name of Prime Contractor	Certification No. (if applicable)	Certification Expiration Date (if applicable)	Type of CSBE work to be performed by Prime Contractor	Prime Contractor % of Bid
Trans Florida Development Corp.			Const. 36"+24" Finished Water Transmission Mains	89.00%
			Prime Contractor Total Percentage:	89.00%

The undersigned intends to perform the following work in connection with the above contract:

Name of Subcontractor	Certification No.	Certification Expiration Date	Type of CSBE work to be performed by Subcontractor	Subcontractor % of Bid
QUALITY CONST. PERFORMANCE, INC	11694	06/30/2009	Concrete work, ADA Ramps, Asphalt	11.00%
			Milling, and Asphalt Resurfacing.	
		Subcontractor Total Percentage:		11.00%

I certify that the representations contained in this form are to the best of my knowledge true and accurate.

Prime Signature	Aquilino Melo Prime Print Name	President Prime Print Title	10/21/2008 Date

The undersigned has reasonably uncommitted capacity sufficient to provide the required goods or services, all licenses and permits necessary to provide such goods or services, ability to obtain bonding that is reasonably required to provide such goods or services consistent with normal industry practice, and the ability to otherwise meet the bid specifications.

Subcontractor Signature	GUSTAVO BUSTOS Subcontractor Print Name	PRESIDENT Subcontractor Print Title	10/21/2008 Date

☐ Check this box if this project is a set-aside and you are performing 100% of the work with your own work forces.

☐ Check this box if a Form DBD 305A and Form DBD 305B have been submitted in your pricing envelope.

DBD 400 (Revised 07/05)

SUBCONTRACTOR/SUPPLIER LISTING
(ORDINANCE 97-104 as amended)
[Dade County Code Secs. 2-8.1 (f) and 10-34]

Contract No. W-862(A) Date: March 11, 2009
Contract Name: Furnish & Install 36-inch & 24-inch Finish Water Transmission Mains for So. Miami Heights Water Treatment Plant
Federal Employer Identification Number: 65-0635186

This form should be completed by all bidders, and respondents on County contracts for **purchase of supplies, materials or services, including professional services which involve expenditures of $100,000 or more**, and all bidders and respondents on County or Public Health Trust construction contracts which involve expenditures of $100,000 or more. **A bidder or respondent who is awarded the contract shall not change, or substitute first tier subcontractors or direct suppliers** or the portions of the contract work to be performed, or materials to be supplied from those identified **except upon written approval of the County.**

Business Name and Address of First Tier Subcontractor/Sub-Consultant	Principal Owner	Scope of Work to be Performed by Subcontractor/ Sub-Consultant	Principal Owner Gender	Principal Owner Race
Anzac Contractors, Inc. 7475 SW 50 TERR., MIAMI, FL 33155	STEVE McNAMARA	CANAL CROSSING	M	C
QUALITY CONSTRUCTION PERFORMANCE, INC. 2451 NW 109 AVE, MIAMI, FL	GUSTAVO BUSTOS	MILLING, ASPHALT, CONCRETE	M	H

Business Name and Address of Direct Supplier	Principal Owner	Supplies/Materials/Services to be Provided by Supplier	Principal Owner Gender	Principal Owner Race
HD Supply Waterworks, LTD 3100 Cumberland Blvd., Ste 1700, Atlanta, GA	HD Supply, Inc.	Misc. Pipe, Fittings, Valves		
Ferguson Enterprises, Inc. 12600 Jefferson Ave., Newport News, VA 23602	Wolseley	Misc. Pipe, Fittings, Valves		

I certify that the representations contained in this Subcontractor/Supplier Listing are, to the best of my knowledge, true and accurate.

D. Maddox	DENNIS MADDOX	VICE PRESIDENT	3/11/09
Prime Contractor/Respondent Signature	Print Name	Print Title	Date

Revised 3/5/00

SUB 100

BIDDER'S AFFIDAVIT

Project No.: MDWASD Contract #W-862 Date: October 22nd, 2008

Project Title: Furnish and Install 36" and 24" Finished Water Transmission Main For S. Miami Heights Water Treatment Plant.

STATE OF FLORIDA)
)SS.:
COUNTY OF DADE)

Before me, the undersigned authority, authorized to administer oaths and take acknowledgments, personally appeared:

Aquilino Melo

who, after being first duly sworn, upon oath deposes and says that he is an authorized representative of:

Trans Florida Development Corp. (hereinafter
(Legal name, Corporation, Partnership, Firm, Individual)

called bidder) located at

13960 SW 144th Ave Road, Miami, Florida 33186 and,

that said bidder or his agents, officers, principals, stockholders, subcontractors or their affiliates are not debarred by Metropolitan Dade County.

ATTEST:

Aquilino Melo: President
Legal name of Bidder

Signature

SUBSCRIBED AND SWORN TO BEFORE ME this 22nd day of October, 2008

(Seal)

Notary Public, State of Florida at Large

My Commission Expires:

MARIELA NUNEZ
MY COMMISSION # DD 673101
EXPIRES: May 13, 2011
Bonded Thru Notary Public Underwriters

ATTACH TO PROPOSAL

THE SELECTED CONTRACTOR WILL BE REQUIRED TO SUBMIT THIS FORM WITHIN 72 HOURS AFTER RECEIPT OF NOTIFICATION THAT THEY ARE BEING CONSIDERED FOR CONTRACT AWARD

METRO-DADE COUNTY DISCLOSURE AFFIDAVIT (ORDINANCE NO. 90-133)

I, Aquilino Melo, being first duly sworn, state:

1. The full legal name and business address* of the person or entity contracting or transacting business with Miami-Dade County are:

Trans Florida Development Corp.
13960 S.W. 144th Ave. Road
Miami, Florida 33186

2. If the contract or business transaction is with a corporation, the full legal name and business address* shall be provided for each officer and director and each stockholder who holds directly or indirectly five percent (5%) or more of the corporation's stock. If the contract or business transaction is with a partnership, the full legal name and business address* shall be provided for each partner. If the contract or business transaction is with a trust, the full legal name and address* shall be provided for each trustee and each beneficiary. All such names and addresses are:

Aquilino Melo, President - 7850 S.W. 84th Pl, Miami, Fl 33143
Lourdes M. Melo, Secretary - 7850 S.W. 84th Pl, Miami, Fl 33143

3. The full legal names and business address* of any other individual (other than subcontractors, materialman, suppliers, laborers, or lenders) who have, or will have, any interest (legal, equitable, beneficial or otherwise) in the contract or business transaction with Miami-Dade County are:

Aquilino F. Melo, V.P. - 6207 SW 158 Ct., Miami, Fl 33193
Dennis D. Maddox, V.P. - 1591 N. Goldeneye Ln., Homestead, Fl 33035
Rolando J. Encinosa, V.P. - 9146 SW 113 Ave., Miami, Fl 33176

* Post office box addresses not acceptable.

4. Does the entity (Prime Contractor) have a collective bargaining agreement with its employees?

No

5. As an attachment the Prime Contractor shall include a schedule of wage rates (including overtime) to be paid to employees performing work under this Contract. It shall also include the health care benefits to be paid to employees performing work under this Contract.

The submittal shall also include as an attachment, a current breakdown of their work force as to race, national origin and gender.

6. Any person who willfully fails to disclose the information required herein, or who knowingly discloses false information in this regard, shall be punished by a fine of up to five hundred dollars ($500.00), or by imprisonment in the County jail for up to sixty (60) days, or both at the discretion of the Court.

Date October 22nd, 2008.

Aquilino Melo, President
NAME OF AFFIANT

Signature

Sworn to and subscribed before me

this 22nd day of October, 2008.

NOTARY PUBLIC, State of Florida at Large

My Commission Expires:

MARIELA NUNEZ
MY COMMISSION # DD 673101
EXPIRES: May 13, 2011
Bonded Thru Notary Public Underwriters

Use separate attached pages if necessary.

Note: Items 4 & 5 above need only be complied with when the contract amount is $10,000.00 or more.

SWORN STATEMENT UNDER SECTION 287.133(3)(a), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Proposal Form for Project No. W-862

for Furnish and Install 36" and 24" Finished Water Transmission Mains

2. This sworn statement is submitted by Trans Florida Development Corp.
[name of entity submitting sworn statement]

whose business address is 13960 SW 144TH. Ave. Road, Miami, Florida 33186

_____ and

(if applicable) its Federal Employer Identification Number (FEIN) is 65-0635186.

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: _____.)

3. My name is Aquilino Melo and my relationship to the
[please print name of individual signing]

entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:

   1. A predecessor or successor of a person convicted of a public entity crime: or
   2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which supplies a quote on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Please indicate which statement applies.]

✓ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND [Please indicate which additional statement applies.]

_____ There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted contractor list. [Please attach a copy of the final order.]

_____ The person or affiliate was placed on the convicted contractor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted contractor list. [Please attach a copy of the final order.]

_____ The person or affiliate has not been placed on the convicted contractor list. [Please describe any action taken by or pending with the Department of General Services.]

_____
[signature]

Date: October 22nd, 2008

STATE OF Florida

COUNTY OF Miami-Dade

PERSONALLY APPEARED BEFORE ME, the undersigned authority,

Aquilino Melo who, after first being sworn by me, affixed his/her signature
[name of individual signing]

in the space provided above on this 22nd day of October, 20 08.

MARIELA NUNEZ
MY COMMISSION # DD 673101
EXPIRES: May 13, 2011
Bonded Thru Notary Public Underwriters

_____
NOTARY PUBLIC

My Commission expires:

METRO-DADE EMPLOYMENT

DISCLOSURE AFFIDAVIT

Name of Firm: Trans Florida Development Corp. Contract Reference: W-862

Name of Person
Completing Affidavit: Aquilino Melo

Position: President

Phone Number: (305) 378-2323

I, Aquilino Melo, being first duly sworn state:

That in compliance with Section 2-8.1, Sub-Section (d)(2), the following information and attachments are provided and are in compliance with all items in the aforementioned Section:

1. Does your firm have a bargaining agreement with your employees: YES or NO (circle one).

2. Provide a schedule of wage rates (including overtime) and benefits to be paid employees performing work under subject contract reference.

3. Provide description of health care benefits to be paid to employees performing work under contract reference.

4. Provide current breakdown of your firm's work force as to race, national origin and gender.

Signature

October 22nd, 2008
Date

State of: Florida

County of: Miami-Dade

Personally appeared before me, the undersigned authority, Aquilino Melo who, after first being sworn by me, affixed his/her signature in the space provided above on this 22nd day of October, 2008.

My Commission expires:

MARIELA NUNEZ
MY COMMISSION # DD 673101
EXPIRES: May 13, 2011
Bonded Thru Notary Public Underwriters

Notary Public

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MANDATORY CLEARINGHOUSE FOR POSTING NOTICE OF JOB OPPORTUNITIES RESULTING FROM THE CONSTRUCTION OR IMPROVEMENTS ON COUNTY PROPERTY

(RESOLUTION NO. R-937-98 as amended by RESOLUTION NO. R-1145-99)

Contract No. W-862 Date: 10/22/2008

Contract Name: Furnish and Install 36" and 24" Finished Water Transmission Main

Federal Employer Identification Number: 65-0635186

Before me, the undersigned authority, authorized to administer oaths and take acknowledgments, personally appeared: Aquilino Melo who, after being first duly sworn, upon oath deposes and says that he/she is an authorized representative of: Trans Florida Development Corp.
(Legal Name, Corporation, Partnership, Firm, Individual)

(hereinafter called bidder) located at 13460 SW. 144th Ave. Road, Miami, Fl. 33186
(Address, City, State)
and that said bidder or respondent **has read the following information.**

The procedures direct the contractor to forward a notice of job vacancy(ies) (form attached) created as a result of this construction work to the Director of the Employee Relations Department, located at Stephen P. Clark Center, 111 NW 1st Street, Suite 2110, Miami, Florida 33128. The job vacancy notices should be delivered within 10 working days following the award of the contract. (A contract is considered awarded effective ten days after the date of the Board of County Commissioners meeting.) The Director of the Employee Relations Department will in turn distribute said job announcements to all Miami-Dade County facilities participating in the notification requirements of this Resolution.

Witness: _____ (Signature)

By: _____ (Signature)

_____ (Signature)

Aquilino Melo, President.
(Legal Name and Title)

The foregoing instrument was acknowledged before me this 22nd day of October, 2008

FOR AN INDIVIDUAL ACTING IN HIS OWN RIGHT:
By: _____

FOR A CORPORATION, PARTNERSHIP OR JOINT VENTURE:
By: Aquilino Melo having the title of President with Trans Florida Development

(✓) a corporation ( ) partnership ( ) joint venture
on behalf of the ( ) corporation ( ) partnership ( ) joint venture

He/She is (✓) personally known to me, or ( ) has produced _____ as identification.

Notary Seal:
Notary Signature: _____ Type or print name

MARIELA NUNEZ
MY COMMISSION # DD 673101
EXPIRES: May 13, 2011
Bonded Thru Notary Public Underwriters

(E4)

AFFIRMATIVE ACTION PLAN/PROCUREMENT POLICY AFFIDAVIT

Project No. W-862
Project Name: F+J 36" + 24" Finished Water Transmission Mains

State of Florida)
) SS
County of Miami-Dade)

Before me, the undersigned authority, authorized to administer oaths and take, acknowledgments, personally appeared Aquilino Melo who after first being duly sworn, upon oath, deposes and says that he/she is an authorized representative of: Trans Florida Development Corp.

(legal name, corporation, partnership, firm, individual)
hereinafter called the bidder or proposer located at:
13960 SW. 144th Ave Road, Miami, Florida 33186

(address, city, state)
and that said bidder or proposer has a current Affirmative Action Plan and/or Procurement Policy, as required by Ordinance 87-32 and/or 98-30, processed and approved for filing with the Miami Dade County Department of Business Development (DBD) under the file No. 6217

and the expiration date of 06/30/2009.

Witness: _____ (Signature) _____ (Signature)

Witness: _____ (Signature) By: Aquilino Melo, President (Legal Name and Title)

The foregoing instrument was acknowledged before me this 22nd day of October, 2008.

FOR AN INDIVIDUAL ACTING IN HIS OWN RIGHT:
by: _____

FOR A CORPORATION, PARTNERSHIP OR JOINT VENTURE:
by: Aquilino Melo having the title of President
with Trans Florida Development Corp,
(✓) a _____ corporation ( ) partnership ( ) joint venture.
on behalf of the ( ) corporation ( ) partnership ( ) joint venture

He/She is (✓) personally known to me, or
( ) has produced _____ as identification.

Notary signature: _____
Type or print name: _____
Notary Seal:

MARIELA NUNEZ
MY COMMISSION # DD 673101
EXPIRES: May 13, 2011
Bonded Thru Notary Public Underwriters

Please note:
Ordinance 87-32 requires that all properly licensed architectural, engineering, landscape architectural, and surveyors and mappers have an affirmative action plan on file with the County.

Ordinance 98-30 requires that firms that have annual gross revenues in excess of five (5) million dollars have an affirmative action plan and procurement policy on file with the County. Firms that have Board of Directors that are representative of population the make-up of the nation are exempt.

For questions regarding these requirements contact the Department of Business Development at 305-349-5960

AFFIRMATIVE ACTION PLAN EXEMPTION AFFIDAVIT

Project No._____

Project Name:_____

State of_____)
) SS
County of_____)

Before me, the undersigned authority, authorized to administer oaths and take acknowledgments, personally appeared_____ who after first being duly sworn, upon oath, deposes and says that he/she is an authorized representative of:

_____

(legal name, corporation, partnership, firm, individual) hereinafter called the bidder or proposer located at:

_____

(address, city, state)

and that said bidder or proposer has a Board of Directors which is representative of the population make-up of the nation and hereby claims exemption in accordance with the requirements of Ordinance 98-3 Said bidder or proposer has a current Board of Directors Disclosure form, as required by Ordinance 98-30, processed and approved for filing with the Miami-Dade County Department of Business Development (DBD) under the file No. _____ and the expiration date of _____

Witness:_____ _____
(Signature) (Signature)

Witness:_____ By:_____
(Signature) (Legal Name and Title)

The foregoing instrument was acknowledged before me this____day of _____, 20____

FOR A CORPORATION, PARTNERSHIP OR JOINT VENTURE:

by:_____having the title of_____
with_____,
( ) a_____corporation ( ) partnership ( ) joint venture.
on behalf of the ( ) corporation ( ) partnership ( ) joint venture
He/She is ( ) personally known to me, or
( ) has produced _____ as identification.

Notary signature:_____
Type or print name:_____
Notary Seal:

Please note:
Ordinance 98-30 requires that firms that have annual gross revenues in excess of five (5) million dollars have an affirmative action plan and procurement policy on file with the County. Firms that have Boards of Directors that are representative of the make-up of the nation are exempt. For questions regarding these requirements contact the Department of Business Development at 305-349-2100
This affidavit must be properly executed by the bidder and included in the proposal/bid

DECLARATION OF POLICY

Affirmative Action Plan No: 6217
Expiration Date: 06/30/2009

TRANS FLORIDA DEVELOPMENT CORP.
13960 SW 144 Avenue Rd
Miami, FL 33186-0000

In accordance with the requirements of Miami-Dade County Ordinance 82-37 and/or Ordinance 98-30 and Resolution No. 1049-93, TRANS FLORIDA DEVELOPMENT CORP. affirms its commitment to equal employment opportunity and has submitted an Affirmative Action Plan for the purpose of maintaining that promise with particular emphasis on the minority workforce population and the utilization of minority professional firms, consultants and/or suppliers.

Lourdes Melo
Affirmative Action Officer

6/20/08
Date

MIAMI-DADE COUNTY
Delivering Excellence Every Day

Luisa M. Donovan
Luisa Millan Donovan, R.A., Chief
Professional Services Division/Office of Capital Improvements

06/17/2008
Date

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AAPR0050 v20060307

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MIAMI-DADE COUNTY
BOARD OF DIRECTORS DISCLOSURE FORM
(Ordinance 98-30)

Date: October 22nd, 2008

Project No. W-862

Project Name: Furnish and Install 36" and 24" Finished Water Transmission Mains

Bidder/Proposer: Trans Florida Development Corp.
(legal name, corporation, partnership, firm)

Board Member	Term Expiration	Company/Organization	Telephone Number	Race/Ethnicity/Gender
Aquilino Melo, President	N/A	Trans Florida Development Corp.	305-378-2323	Hispanic
Lourdes M. Melo, Secretary	"	"	"	"
Rolando J. Encinosa, V.P.	"	"	"	"
Aquilino F. Melo, V.P.	"	"	"	"
Dennis D. Maddox, V.P.	"	"	"	White

This form must be submitted to Miami-Dade County's Department of Business Development

(58) 66

FIRM'S RESPONSIBILITY AFFIDAVIT
"Combined Affidavit"

STATE OF FLORIDA)
)SS:
COUNTY OF MIAMI-DADE)

The undersigned, being first duly sworn, states as follows:

GENERAL

1. I am a duly authorized representative of the Firm submitting a bid, proposal or other document to Miami-Dade County with the intention of being awarded a contract (referred to in this affidavit as the "Respondent").

2. This Affidavit is made of my personal knowledge. I understand that Miami-Dade County will rely on the representations made in this affidavit in determining my eligibility and responsibility to enter into a contract with Miami-Dade County. By executing this affidavit, the Respondent agrees to provide to Miami-Dade County such documentation or other proof as Miami-Dade County may require verifying the accuracy and completeness of any of the representations.

3. The Respondent is duly authorized to submit this bid or proposal, and if awarded the contract, to enter into the contract and perform the services or supply the goods contemplated in the contract.

OWNERSHIP DISCLOSURE

4. That in compliance with Section 2-8.1(d)(1) of the Miami Dade County Code, if the contract or business transaction is with a corporation, the full legal name and business address shall be provided for each officer and director and each stockholder who holds directly or indirectly five percent (5%) or more of the corporation's stock. If the contract or business transaction is with a trust, the full legal name and address shall be provided for each trustee and each beneficiary. (Post Office addresses are not acceptable). The full legal names and business address shall be provided for any other individual (other than subcontractors, material men, suppliers, laborers, or lenders) that have, or will have, any interest (legal, equitable beneficial or otherwise) in the contract or business transaction with Miami-Dade County. (Post Office addresses are not acceptable). This information shall be supplied on the attached Ownership Disclosure form and signed by the Respondent.

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FIRM'S RESPONSIBILITY AFFIDAVIT
"Combined Affidavit"

EMPLOYMENT DISCLOSURE

5. The following information and attachments are provided and are in compliance with all items in County Ordinance No. 90-133, amending Section 2.8-1; Subsection (d)(2):

   a. Does your firm have a collective bargaining agreement with its employees?
   ☐ Yes ☒ No

   b. Does your firm provide paid health care benefits for its employees?
   ☒ Yes ☐ No

   c. Provide a current breakdown (number of persons) of your firm's work force and ownership as to race, national origin and gender:

White:	1	Males:	1	Females:	
Asian:		Males:		Females:	
Black:	2	Males:	2	Females:	
American Indian:		Males:		Females:	
Hispanics:	87	Males:	81	Females:	6
Aleut (Eskimo):		Males:		Females:	
_____:		Males:		Females:	

EMPLOYMENT DRUG FREE WORKPLACE

6. The Respondent provides a drug-free workplace in full compliance with Section 2-8.1.2 of the Code of Miami-Dade County.

EMPLOYMENT FAMILY LEAVE

7. That in compliance with Ordinance No. 91-142 of the Code of Miami-Dade County, Florida, the following information is provided and is in compliance with all items in the aforementioned Ordinance:

   An employee who has worked for the above firm for at least one (1) year shall be entitled to ninety (90) days of family leave during any twenty-four (24) month period, for medical reasons, for the birth or adoption of a child, or for the care of a child, spouse or other close relative who has a serious health condition without risk of termination of employment or employer retaliation.

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FIRM'S RESPONSIBILITY AFFIDAVIT
"Combined Affidavit"

DOMESTIC LEAVE

8. That in compliance with Ordinance No. 9-5 of the Code of Miami-Dade County, Florida, the following information is provided and is in compliance with all items in the aforementioned Ordinance:

   An employee who has worked for the above firm for at least three hundred and eight (308) hours in the previous ninety (90) days shall be entitled to thirty (30) work days of unpaid domestic leave during any twelve (12) month period, for medical or dental reasons, for legal assistance, to attend court appearances, counseling or any reasons necessary to provide for the safety or well being of the employee subjected to domestic or repeat violence, without risk of termination of employment or employer retaliation.

ARREARS WITH THE COUNTY

9. That in compliance with Ordinance No. 95-178 and Section 2-8.1(c) of the Code of Miami-Dade County, the Proposer has paid all delinquent and currently due fees or taxes, including but not limited to real estate and personal property taxes, registered in the name of Proposer and which are collected in the normal course by the Miami-Dade County Tax Collector, and that County issued parking tickets for vehicles registered in the name of the above proposer, and which are collected in the normal course by the Miami-Dade Clerk of the Circuit and County Courts, have been paid.

   That in compliance with Ordinance No. 99-162 and Section 2-8.1 of the Code of Miami-Dade County, the Proposer is not in arrears in any payment under contract, promissory note or other loan document with Miami-Dade County, or any of its agencies or instrumentalities, including the Public Health Trust, either directly or indirectly through a firm, corporation, partnership or joint venture in which the individual or entity has a controlling financial interest as that term in defined in Section 2-11.1(b)(8) of the Code of Miami-Dade County.

CODE OF BUSINESS ETHICS

10. I, being duly sworn, hereby state and certify that this firm has adopted a Code of Business Ethics that is fully compliant with the requirements of Section 2-8.1(i) of the Code of Miami-Dade County as amended. I further acknowledge that failure to comply with the adopted Code of Business Ethics shall render any contract with Miami-Dade County void able, and subject this firm to debarment from County work pursuant to Section 10-38 (h)(2) of the Code of Miami-Dade County as amended. I further acknowledge that failure to submit this affidavit shall render this firm ineligible for contract award.

FIRM'S RESPONSIBILITY AFFIDAVIT
"Combined Affidavit"

NO CRIMINAL RECORD

11. The Respondent has not been convicted of a felony during the past ten (10) years, nor does it, as of the date of the bid or proposal submission, have an officer, director or executive who has been convicted of a felony during the past ten (10) years as defined in Section 2-8.6 of the Code of Miami-Dade County.

PUBLIC ENTITY CRIME

12. The respondent has not been convicted of a Public Entity crime as defined in Paragraph 287.133(1)(g) of the Florida Statutes. Violation of any State or Federal law with respect to the transaction of business with any public entity or with an agency or political subdivision of any State.

DEBARMENT AND SUSPENSION DISCLOSURE

13. The Respondent, and its officers, principals, stockholders, subcontractors or its affiliates are not debarred or suspended from contracting with Miami-Dade County as regulated by Section 10-38 of the Miami Dade County Code.

NON -DISCRIMINATION BASED ON DISABILITY

14. The Respondent is in compliance with and agrees to continue to comply with and assure any subcontractor, or third party contractor under this project complies with all applicable laws forbidding discrimination based on disability including, but not limited to those provisions pertaining to employment, provision of programs and services, transportation, communications. Access to facility, renovations and new construction as set forth in the Americans with Disabilities Act of 1990 (ADA), the Rehabilitation Act of 1973, the Federal Transit Act and the Fair Housing Act.

FAIR SUBCONTRACTING

15. Consistent with Section 2-8.8 of the Code of Miami-Dade County, the Respondent has adopted subcontracting policies and procedures which (a) notifies the broadest number of local subcontractors of the opportunity to be awarded a subcontract; (b) invites local subcontractors to submit bids in a practical, expedient way; (c) provides local subcontractors access to information necessary to prepare and formulate a subcontracting bid; (d) allows local subcontractors to meet with appropriate personnel of the Respondent to discuss the Respondent's requirements; and (e) awards subcontracts based on full and complete consideration of all submitted proposals and in accordance with the Respondent's stated objectives.

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COMBINED AFFIDAVIT
Appendix A

CHECKLIST OF REQUIREMENTS TO CONTRACT

The provisions in this appendix are established as a checklist to identify requirements for each Respondent to adhere in order to comply with all provisions applicable to this Contract. The applicable "check box" is electronically checked by the Department issuing this information.

In addition this listing identifies, for reference, items contained within the Combined Affidavit to be executed by the Respondent at the time of the submittal. Each page of the Combined Affidavit shall be initialed by the party(s) executing the document.

Check Box	Requirement	Resolution/ Ordinance	MDC Code	A.O.	Fed. Acq. Reg./ Florida Statute	Comments	In Combined Affidavit
☒	Ownership Disclosure		Section 2-8.1			All contracts shall require the person contracting or transacting to provide ownership information.	Attached
☒	Contractor's Debarment Affidavit		Section 10-38			Requires a signed affidavit stating the contractor is not currently debarred or in process of debarment	YES
☒	Contractor Debarment		Section 10-38			If debarred, Contractor is not eligible to bid. Failure to comply with any requirements may result in debarment	
☒	Cone of Silence		Section 2-11.1			Prohibits communication with County staff between Advertisement and Award Recommendation	
☒	Code of Business Ethics		Section 2-8.1			Requires compliance with all applicable rules and regulations	YES
☒	Public Entity Crime Affidavit				F.S. 287.133	Contractor has not been convicted of a felony during the past ten years	YES
☒	Criminal Record		Section 2-8.6			Disclosure of criminal conviction(s) in the past ten (10) years	YES
☒	County's Clearinghouse	Resolution R-1395-05				Contractor to post job opportunities with the County's Department of Business Development	

COMBINED AFFIDAVIT

Appendix A

Check Box	Requirement	Resolution/ Ordinance	MDC Code	A.O.	Fed. Acq. Reg./ Florida Statute	Comments	In Combined Affidavit
☒	Clearinghouse Affidavit	Resolution R- 1145-99				Signed affidavit stating compliance with Clearinghouse Resolution and Job Request Form	YES
☒	Disability Non-discrimination Affidavit	Resolution R-182-00				Signed affidavit stating non-discrimination against Americans with Disabilities	YES
☒	Drug Free Workplace Affidavit		Section 2-8.1.2			Signed affidavit stating that the contractor maintains a Drug Free Workplace	YES
☒	Drug Free Workplace		Section 2-8.1.2			Codification of the Drug Free Workplace, contractor requirements to notify each employee and subcontractor	
☒	Disclosure Affidavit		Section 2.8-1			Signed affidavit disclosing any Collective Bargaining agreement, Health Care benefits, Workforce Ethnicity and Gender Breakdown	YES
☒	Delinquent and Currently Fees Due		Section 2-8.1	3-29		Contractor to resolve all outstanding financial issues with the County (i.e., fines, tickets, taxes, loans, etc.)	YES
☒	Family Leave	Ordinance 92-15				Leave policy for birth, adoption and other family related, without prejudice	YES
☒	Domestic Leave	Ordinance 99-5				The firm is in compliance with MDC Code 11A-60	YES
☒	False Claims Ordinance		Sections 21-255 through 21-266			False claims by contractor resulting in bid rejection, cancellation of contract and possible debarment	
☒	Prompt Payment		Sections 2-8.1.4, 10-2.02 & 10-33.02		HB 509 Engros sed 1 2005	Sets parameters for payments of Contractors, Sub-contractors, Subs of Sub-contractors and Suppliers	
☒	First-Tier Subcontracts Disclosure		Sections 2-8.1 and 10-34			Contractor supplying list of all First-Tier sub contractors at the time of Award, unless specific goals at time of Response	

COMBINED AFFIDAVIT

Appendix A

Check Box	Requirement	Resolution/ Ordinance	MDC Code	A.O.	Fed. Acq. Reg./ Florida Statute	Comments	In Combined Affidavit
☒	Fair Subcontracting Practices		Section 2-8.8			Non-discrimination in the subcontracting process with sub contractors and suppliers	YES
☒	Local Preference		Section 2-8.5			Provision for local business utilization in Miami-Dade County contracts	
☒	License Requirements		Section 10-3		Chapter 489	Contractor possessing proper license(s) at the time of Response and throughout the contract	
☒	Quarterly Reports	Resolution R-113-94				Contractor to file financial reports quarterly	
☒	Employment and Procurement Practices		Section 2-8.1.5			Affirmative Action Plan and Procurement policy when total contracting exceeds $5 million/ year	
☒	Works in Public Right of Way		Section 2-103.1			Contractor to restore to the preexisting condition the right of way or shall be subject to a $500 per day civil fine.	
☒	Inspector General (IG)		Section 2-1076			Applies to all County Contracts at a rate of ¼ of 1% of the Contract value, unless specifically prohibited by local, state or federal law.	
☒	Independent Private Sector IG		Section 2-1076			Hired by the Audit and Management services to perform review of selected contracts.	
☒	Performance and Payment Bond	Resolution R-345-03			F.S. 255.05	Establishes the requirements of the Performance and Payment Bond for construction contracts with the County.	
☒	Bid Bond		Section 18-14			Contractor to submit a bid bond whenever a Performance and Payment bond is required.	

COMBINED AFFIDAVIT

Appendix A

Check Box	Requirement	Resolution/ Ordinance	MDC Code	A.O.	Fed. Acq. Reg./ Florida Statute	Comments	In Combined Affidavit
☒	Public Record Exemption				F.S. 119.071	Contractor to maintain a record of the distribution of all Documents, including Plans and return, in full, all Documents upon Contract completion	
☒	Evaluation of Contractor / Consultant			3-42		Requirements to formally evaluate each Contractor / Consultant and resultant review for future work or suspension	
☒	Collection of Liquidated Damages (LD's)	R-173-8				Requirement to collect LD's unless waived by Mayor with prior consent from BCC	
☐	Lobbyist Registration for Oral Presentation	Ordinance 03-107	Section 2-11.1			Standard form to be executed by the respondent to register as a company representative	
☐	Community Workforce Program		Section 2-1701	3-37		Imposes workforce hiring requirements on construction contracts	
☒	Community Small Business Enterprise (CSBE)		Section 10-33.02			When applicable, percentage of CSBE utilization or 100% set-aside	
☒	Responsible Wage and Benefits		Section 2-11.16			Establishes wages and benefits per trade, per construction category. Produced quarterly	YES
☐	Davis-Bacon Act				F.A.R. 52.222	Applies to federally funded contracts, wages & benefits	
☐	Buy American Act				F.A.R. 52.222	Applies to federally funded contracts	
☐	Working hours and Safety/ Overtime Compensation				F.A.R. 52.222	Applies to federally funded contracts	
☐	Payroll and Records				F.A.R. 52.222	Applies to federally funded contracts	
☐	Apprentices and Trainees				F.A.R. 52.222	Applies to federally funded contracts	

COMBINED AFFIDAVIT

Appendix A

Check Box	Requirement	Resolution/ Ordinance	MDC Code	A.O.	Fed. Acq. Reg./ Florida Statute	Comments	In Combined Affidavit
☐	Copeland Act				F.A.R. 52.222	Applies to federally funded contracts	
☐	Subcontract Labor Standards				F.A.R. 52.222	Applies to federally funded contracts	
☐	Termination / Debarment				F.A.R. 52.222	Applies to federally funded contracts	
☐	Labor Standards Disputes				F.A.R. 52.222	Applies to federally funded contracts	
☐	Certification of Eligibility				F.A.R. 52.222	Applies to federally funded contracts	
☐	Disadvantaged Business Enterprise (DBE)				F.A.R. T.A.R.	Applies to federally funded contracts	

FIRM'S RESPONSIBILITY AFFIDAVIT
"Combined Affidavit"

RESPONSIBLE WAGE AND BENEFITS (IF APPLICABLE)

16. If applicable, the Respondent is in full compliance with Section 2-11.16 of the Code of Miami-Dade County, and should he or she be awarded the contract, understands his or her obligation to pay the project minimum wage rates set forth in that Section and the labor provisions of the contract documents.

CLEARINGHOUSE AFFIDAVIT

17. That in compliance with Miami-Dade County Resolution Number R-1395-05, the Respondent agrees to comply with all requirements of the Clearinghouse Resolution and Job Request form for posting job opportunities. Making it a mandatory requirement for Respondents to post notice of job opportunities resulting from the construction of improvements on County property through the County's Clearinghouse process.

I STATE NOTHING FURTHER IN THIS AFFIDAVIT.

Signature: _____

Position/Title: Aquilino Melo, President

Name of Firm: Trans Florida Development Corp.

The foregoing was sworn and subscribed before me this _____ day of _____, _____ by _____, who is personally known to me or who has produced _____ as identification who being duly sworn, deposes and says that the above is true to the best of his knowledge, information and belief.

My Commission expires:

_____
NOTARY PUBLIC
STATE OF FLORIDA

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Miami-Dade County Department of Business Development
Appendix C to Combined Affidavit

NOTICE OF CONSTRUCTION CLEARINGHOUSE JOB OPPORTUNITY

Resolution No.: R-1395-05

MIAMI-DADE COUNTY PROVIDES EQUAL ACCESS OPPORTUNITY IN EMPLOYMENT AND SERVICES FOR MINORITIES/FEMALES AND APPLICANTS WITH DISABILITIES

To be completed by Employer/Contractor. Please print clearly or type. Use one form for each position title

JOB OPPORTUNITY INFORMATION

Position Title:	Application Deadline:	
Jobsite Location:	Number of Openings:	Hourly Rate:
Describe Job Duties (Knowledge, skills and abilities):		

Job Duration: ☐Permanent ☐Temporary If temporary, how long? _____ Fringe Benefits: ☐Yes ☐No

Experience Required: ☐No ☐Will Train ☐Yes If yes, how much experience is required? (Months or Years) _____

Education Required: ☐None ☐H.S. Diploma/GED ☐AA Degree ☐Bachelor's Degree ☐Master's Degree ☐Ph.D.

Certifications/Licenses Requires: ☐No ☐Yes If yes, please list; _____

Driver's License Required: ☐None ☐Operator/Class E ☐Commercial Class ____ ☐Chauffer/Class D

Language(s) Required: ☐English ☐Spanish ☐Creole ☐Other; _____

Applicants should contact employer by: ☐Phone ☐Fax Resume ☐Mail Resume ☐In person (days/hours) _____

EMPLOYER/CONTRACTOR INFORMATION

Business Name: Trans Florida Development Corp.	Contract/Project No: W-862
Address (Street Name and Number): 13960 SW 144 Ave. Rd. Suite #:	Federal ID #: 65-0635186
City: Miami, FL 33186	Telephone Number: (305) 378-2323
Type of Business: Engineering Contractor	Fax Number: (305) 378-6161
Contact Person: Angel Farinas	E-mail Address: dmaddox@transflorida.net

Employer/Contractor, please fax this completed form to:

Attention: Clearinghouse
Department of Business Development (DBD)
Contract Review and Compliance Division
111 NW First Street, 19th Floor
Miami, Florida 33128
Telephone: (305) 375-3111 Fax: (305) 375-3160

********** **FOR OFFICIAL USE ONLY** **********

Date and time this notice received at Miami-Dade Department of Business Development.	Received By:

COMBINED AFFIDAVIT
Appendix B

OWNERSHIP DISCLOSURE FORM

Name of Firm: Trans Florida Development Corp.
Federal Employer's ID No. 65-0635186
Address of Principal Office: 13960 SW 144 Ave. Rd.
Miami, FL 33186
Managing Miami-Dade County Department:
Project/Contract/Bid Number :

Position[1]	Name (Last, First Middle Initial)	Address	City, State	Zip	Percentage Ownership
P	Melo, Aquilino	5840 SW 96 St.	Pinecrest, FL	33156	50%
Secy/Treas	Melo, Lourdes	5840 SW 96 St.	Pinecrest, FL	33156	46%
VP	Encinosa, Rolando J.	9146 SW 113 Ave	Miami, FL	33176	1%
VP	Maddox, Dennis D.	1591 N. Goldeneye Lane	Homestead, FL	33035	1%
VP	Melo, Aquilino F.	6202 SW 158 Ct.	Miami, FL	33193	1%

Signature of Authorized Representative Date 4/6/09
Print/Type Representative's Name Aquilino Melo Phone Number: 305-378-2323
Representative's Position/Title President Facsimile Number: 305-378-6161

Page ___ of ___

[1] Position: P=President, VP=Vice President, TREAS=Treasurer, SECY=Corporate Secretary, D=Director, SH=Shareholder

Published 4/8/2004

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QUESTIONNAIRE

Appendix D

IN ORDER TO PROVIDE INFORMATION NECESSARY IN DETERMINING THE QUALIFICATIONS OF THE PROPOSER, EACH CONTRACTOR IS REQUIRED TO ANSWER THE FOLLOWING:

#	QUESTION	ANSWER
1	Have you carefully read the Instruction To Prospective Contractors?	☒ YES ☐ NO
2	Have you carefully reviewed the entire Contract Documents as identified within the Instruction To Prospective Contractors?	☒ YES ☐ NO
3	If identified in the Contract Documents, have you carefully inspected the site of the work?	☒ YES ☐ NO ☐ N/A
4	Have you requested, in writing, of the contact person identified in the Advertisement, any clarifications necessary to submit a responsive proposal? Have you received a written response of clarification?	☒ YES ☐ NO ☒ YES ☐ NO ☐ N/A
5	Are you licensed and certified to perform the work for which you are submitting this proposal? License No.: Competency No.: FEIN No.: Qualifier's Name:	☒ YES ☐ NO 421969-7 E982003 65-0635186 Rolando Encinosa
6	Are you registered with the Miami-Dade County Department of Procurement Management (DPM)?	☒ YES ☐ NO
7	Have you initialed each page and executed the last page of the Combined Affidavit?	☒ YES ☐ NO
8	Have you completed the Ownership Disclosure Form?	☒ YES ☐ NO
9	Have you made any changes or written any codicils to the Contract Proposal?	☐ YES ☒ NO
10	How many previous Contracts with Miami-Dade County in the past five (5) years?	four (4)
11	Total dollar value of Contracts with Miami-Dade County in the past five (5) years?	$10,211,468.11
12	How many years has your Company been in business with the same Principals?	12 years
13	Is your Bid Bond included with your submitted proposal?	☒ YES ☐ NO ☐ N/A

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QUESTIONNAIRE

Appendix D

WHEN THE CONTRACTOR IS A CORPORATION:

(CORPORATION SEAL)
(Name of Corporation)

ATTEST

By: _____ (Secretary)

LOURDES M. MELO
(Print or type name)

_____ (Signature of Officer)

AQUILINO MELO
(Print or type name)

PRESIDENT
(Official Title)

13960 SW 144 AVE. RD.
MIAMI FL 33186
(Address)

(PARTY OF THE SECOND PART)

Attach to each counterpart a certified copy of a resolution of the Board of Directors of the corporation authorizing the officer who signs the Contract, the Performance Bond and Payment Bond to do so in its behalf.

WHEN THE CONTRACTOR IS A JOINT VENTURE:

_____
(Name of Joint Venture)

By: _____ (Signature of Joint Venture)

_____ (Signature of Joint Venture)

_____ (Print or type name)

_____ (Print or type name)

_____ (Title)

_____ (Title)

_____

_____
(Address)

NOTE: Complete Joint Venture in accordance with Section 5 of the Instructions to Prospective Contractors.

QUESTIONNAIRE

Appendix D

WHEN THE CONTRACTOR IS A SOLE PROPRIETORSHIP
OR OPERATES UNDER A TRADE NAME:

_____ _____
(Name of firm if applicable) (Address)

By:_____ _____
(Witness signature) (Signature of individual)

By:_____ _____
(Print or type name) (Print or type name)

By:_____
(Witness signature)

By:_____
(Print or type name)

ACKNOWLEDGEMENT:

STATE OF)
)SS.:
COUNTY OF)

Before me personally appeared_____ to me well known and known to me to be the person described in and who executed the foregoing instrument, and acknowledged to and before me that _____
executed said instrument for the purposes therein expressed.

WITNESS my hand and official seal, this_____ day of_____ , AD 20__.

Notary Public _____

State of _____ at large

My Commission expires _____.

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QUESTIONNAIRE

Appendix D

WHEN THE CONTRACTOR IS AN INDIVIDUAL:

By: _____ _____
(Witness signature) (Signature of individual)

By: _____ _____
(Print or type name) (Print or type name)

_____
(Address)

By: _____
(Witness signature)

By: _____
(Print or type name)

(PARTY OF THE SECOND PART)

ACKNOWLEDGEMENT:

STATE OF)
)SS.:
COUNTY OF)

Before me personally appeared _____ to me well known and known to me to be the person described in and who executed the foregoing instrument, and acknowledged to and before me that _____ executed said instrument for the purposes therein expressed.

WITNESS my hand and official seal, this _____ day of _____, AD 20___.

Notary Public _____

State of _____ at large

My Commission expires _____.

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