MEMORANDUM

GOE
AGENDA ITEM NO. 2(P)

TO: Honorable Chairperson Barbara Carey-Shuler, Ed.D. and Members, Board of County Commissioners

DATE: December 9, 2003

FROM: George M. Burgess, County Manager

SUBJECT: Unilateral Change Order No. One
Quality Neighborhoods Improvement Program (QNIP)
Bel-Aire Drainage Improvements, Phase I & II
Project No. 693137 Q-A

The attached **Unilateral Change Order No. One** of a contract between **Atlantic Civil, Inc.**, and Miami-Dade County has been prepared by the Public Works Department and is recommended for approval.

CHANGE ORDER NO.:	One (Unilateral)
PROJECT:	Quality Neighborhoods Improvement Program (QNIP) Bel-Aire Drainage Improvements, Phase I & II
PROJECT NO.:	693137 Q-A
PROJECT LOCATION:	SW 184th Street to the North, SW 82nd Avenue to the East, SW 190th Street to the South and Tiffany Drive to the West.
PROJECT DESCRIPTION:	The project consists of the installation of 18" perforated pipe (exfiltration trench) along with solid 15" and 18" pipe and their respective drainage structure.
PRIME CONTRACTOR:	Atlantic Civil, Inc.
COMPANY PRINCIPAL(S):	Steve Torcise, Jr., Rick Torcise and Frank Carroll
CERTIFIED AS COMMUNITY SMALL BUSINESSS ENTERPRISE (CSBE) AT TIME OF AWARD:	No

1

COMPANY QUALIFIER(S):	Steve Torcise, Jr.
LOCATION OF COMPANY:	Miami, Florida
YEARS IN BUSINESS:	Thirty-three
CSBE MEASURE AT AWARD:	17% CSBE Subcontractor goal
CURRENT CSBE STATUS:	Based on the Monthly Utilization Report (MUR) submitted for the period ending August 4, 2003, Atlantic Civil, Inc., has requisitioned for 101% of the contract value and has only achieved 13% of the required 17% CSBE goal. On February 10, 2003 the Public Works Department advised Atlantic Civil that it was placing a hold on a portion of the asphalt paving scope of work based on a request from the constituents in the area where the work was to be performed. This change may have affected Atlantic Civil's ability to meet the CSBE goal since its CSBE subcontractor, Star Paving, was scheduled to perform the base, paving and sod work on this project. The Department of Business Development has requested that the Public Works Department review the dollar value of the base, paving and sod work issued on this project and advise if there were any changes in work scope that directly affected the availability of work for the CSBE on this project.
PREVIOUS CONTRACTS WITH COUNTY DURING THE PAST FIVE YEARS:	Six contracts for a total of $17,355,486.00 (See Exhibit "A").
ORIGINAL COST ESTIMATE:	$1,310,000.00
ORIGINAL CONTRACT AMOUNT:	$1,322,989.61 (See Exhibit "B" for Bid Tabulation).

CONTINGENCY FUND USAGE (WHEN CHANGE ORDER WAS INITIATED):

Beginning Balance: $ 118,786.95
Total Amount Used: $ 46,328.22

CONTINGENCY FUND USAGE (TO DATE):

Total Amount Used: $ 46,328.22
Ending Balance after Change Order: $ 0.00
(See Exhibit "C").

PREVIOUS CHANGE ORDER(S): None

CHANGE ORDER RECOMMENDATION:

Add twelve (12) new contract pay items, extend contract time by thirty (30) calendar days and increase contract amount by (+) $35,830.71.

CLASSIFICATION FOR CHANGE ORDER:

- ☐ Regulatory Change
- ☐ Other Agency Request Change
- ☐ Design Errors Change
- ☐ Design Omission Change
- ☐ County Requested Change
- ☑ Unforeseen/Unforeseeable Change
- ☐ Other:

JUSTIFICATION FOR CHANGE ORDER:

The purpose of this Change Order is to add twelve (12) new pay items that were not included in the contract but became necessary to complete previously unidentified needs such as additional drainage facilities at SW 85th Court from SW 184th Lane to SW 184th Street. In addition, there is a need to extend the contract time by thirty (30) calendar days to compensate the contractor for delays associated with numerous utility conflicts which resulted in several contract modifications. Finally, it is necessary to increase the contract amount by $35,830.71 to balance the overruns and underruns based on

final field measurements which included the added scope of work.

This Change Order is unilateral since at this time the contractor is unwilling to sign it and has filed a claim with staff for substantially higher compensation. In an attempt to address contractor's concerns, a preliminary meeting took place on October 22, 2003. At the meeting it was agreed that the Department would further analyze the claim. As part of this effort, the Department will be securing the services of a forensic accountant to review and validate the claim.

ADJUSTED CONTRACT AMOUNT INCLUDING THIS CHANGE ORDER:	$1,358,820.32
PERCENTAGE OF INCREASE OR DECREASE OF THIS CHANGE ORDER (FROM ORIGINAL CONTRACT AMOUNT):	(+) 2.71%
PERCENTAGE OF INCREASE OR DECREASE OF THIS CHANGE ORDER (FROM PREVIOUSLY ADJUSTED CONTRACT AMOUNT):	Not Applicable
TOTAL PERCENT INCREASE OR DECREASE FROM ORIGINAL CONTRACT AMOUNT:	(+) 2.71%
CONTRACT TIME:	270 calendar days
NOTICE TO PROCEED DATE:	March 4, 2002
ORIGINAL CONTRACT COMPLETION DATE:	November 28, 2002
TIME EXTENSION ON PREVIOUS CHANGE ORDER(S):	Not Applicable
TIME EXTENSION (THIS CHANGE ORDER):	Thirty (30) calendar days

REVISED COMPLETION DATE:	December 28, 2002
USING AGENCY:	Department of Environmental Resources Management (DERM)
MANAGING AGENCY:	Public Works Department
FUNDING SOURCE:	Quality Neighborhoods Improvement Program
ALLOWANCES/CONTINGENCY ORDINANCE NO. 00-65:	Within Guidelines $ 118,786.95 – 9.00%
APPROVED FOR LEGAL SUFFICIENCY:	Yes
DEPARTMENT OF BUSINESS DEVELOPMENT REVIEW:	Yes – June 8, 2001

_____

Assistant County Manager

MEMORANDUM

TO: George M. Burgess
County Manager

DATE: November 14, 2003

Attn.: Pedro G. Hernandez, P.E.
Assistant County Manager

FROM: Aristides Rivera, P.E., P.L.S.
Director
Public Works Department

SUBJECT: Commission Agenda Item:
Resolution Approving Unilateral Change Order No. One to the Contract with Atlantic Civil, Inc., for Quality Neighborhoods Improvement Program (QNIP) Bel-Aire Drainage Improvements, Phase I & II
Project No. 693137 Q-A
Legistar No. 60011104

It is requested that the attached resolution approving Unilateral Change Order No. One to the Contract with Atlantic Civil, Inc., for Quality Neighborhoods Improvement Program (QNIP) Bel-Aire Drainage Improvements, Phase I & II be included for approval in the agenda for the December 9, 2003, Governmental Operations and Environment Committee and the December 16, 2003, meeting of the Board of County Commissioners.

Attachments

MEMORANDUM

(Revised)

TO: Hon. Chairperson Barbara Carey-Shuler, Ed.D. and Members, Board of County Commissioners

DATE: December 16, 2003

FROM: Robert A. Ginsburg
County Attorney

SUBJECT: Agenda Item No.

Please note any items checked.

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

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

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

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

_____ **Budget required**

_____ **Statement of fiscal impact required**

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

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

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

_____ **No committee review**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No.

RESOLUTION NO. _____

RESOLUTION APPROVING UNILATERAL CHANGE ORDER NO. ONE TO THE CONTRACT WITH ATLANTIC CIVIL, INC. FOR QUALITY NEIGHBORHOODS IMPROVEMENT PROGRAM (QNIP) BEL-AIRE DRAINAGE IMPROVEMENTS, PHASE I AND II (MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT PROJECT NO. 693137 Q-A)

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

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board finds in the best interest of the County to approve Unilateral Change Order No. One, for Quality Neighborhoods Improvement Program (QNIP) Bel-Aire Drainage Improvements, Phase I and II, (Miami-Dade County Public Works Department Project No. 693137 Q-A), with Atlantic Civil, Inc., increasing the contract amount by $35,830.71, extending the contract time by 30 calendar days and adding twelve new pay items to the contract, in substantially the form attached hereto and made a part hereof; and authorizing the County Manager to execute same for and on behalf of the County.

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

Dr. Barbara Carey-Shuler, Chairperson
Katy Sorenson, Vice-Chairperson

Bruno A. Barreiro	Jose "Pepe" Diaz
Betty T. Ferguson	Sally A. Heyman
Joe A. Martinez	Jimmy L. Morales
Dennis C. Moss	Dorrin D. Rolle
Natacha Seijas	Rebeca Sosa
Sen. Javier D. Souto	

The Chairperson thereupon declared the resolution duly passed and adopted this 16th day of December, 2003. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

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

HARVEY RUVIN, CLERK

Approved by County Attorney as to form and legal sufficiency.

By:_____
Deputy Clerk

MIAMI-DADE COUNTY
CHANGE ORDER TO ORIGINAL CONTRACT

CHANGE ORDER NO. ONE AND FINAL (UNILATERAL) PROJECT NO. 693137 Q-A DATE: June 3, 2003

PROJECT TITLE: QUALITY NEIGHBORHOODS IMPROVEMENT PROGRAM (QNIP) BEL-AIRE DRAINAGE IMPROVEMENTS, PHASE I & II

TO CONTRACTOR: ATLANTIC CIVIL, INC. 9350 South Dixie Highway, Suite 1250 Miami, Florida 33156

YOU ARE HEREBY REQUESTED TO MAKE FOLLOWING CHANGES IN THE PLANS AND SPECIFICATIONS FOR THIS PROJECT AND TO PERFORM THE WORK ACCORDINGLY, SUBJECT TO ALL CONTRACT STIPULATIONS AND COVENANTS.

Add twelve (12) new contract pay items, extend contract time by thirty (30) calendar days and increase contract amount by (+) $35,830.71. (See attached supplemental sheet 105.01-15).

JUSTIFICATION:

The purpose of this Change Order is to add twelve (12) new pay items that were not included in the contract but were necessary to complete construction activities; to extend contract time by thirty (30) calendar days due to numerous utility conflicts resulting in minor and major contract modifications and to increase the contract amount by $35,830.71. In addition, drainage facilities were added to the project at SW 85th Court from SW 184th Lane to SW 184th Street. The additional amount of $35,830.71 is needed for overruns and underruns based on final field measurements which included the added scope of work.

Contractor hereby waives and releases the County of any and all liability for claims, additional costs, and any request for additional time arising out of the fulfillment of this contract and change order, from the date of contract award to and including execution of this change order.

SUMMARY OF CONTRACT AMOUNT

ORIGINAL CONTRACT AMOUNT	$1,322,989.61
COST OF CONSTRUCTION CHANGES PREVIOUSLY ORDERED	$0.00
ADJUSTED CONTRACT AMOUNT PRIOR TO THIS CHANGE ORDER	$1,322,989.61
COST OF CONSTRUCTION CHANGES THIS ORDER	$35,830.71
ADJUSTED CONTRACT AMOUNT INCLUDING THIS CHANGE ORDER	$1,358,820.32
PERCENT INCREASE, THIS CHANGE ORDER	2.71%
TOTAL PERCENT INCREASE TO DATE	2.71%

EXTENSION OF CONTRACT TIME ALLOWED BY THIS CHANGE 30 CALENDAR DAYS TO December 28, 2002 DATE

CERTIFYING STATEMENT: *I hereby certify that the supporting cost data included is, in my considered opinion, accurate; that the prices quoted are fair and reasonable and in proper ratio to the cost of the original work contracted for under the benefit of competitive bidding.*

COUNTY ATTORNEY'S OFFICE

6-11-03
HEAD, CONSTRUCTION CONTRACT MANAGEMENT SECTION

TO BE FILLED OUT BY DEPARTMENT INITIATING CHANGE ORDER

PUBLIC WORKS DEPARTMENT

CPEQDO802.99114 FUNDS BUDGETED CODE

CERTIFIED BY (FIN. DIV.)

ACCEPTED BY: _____ CONTRACTOR

APPROVED: _____ BUDGET DIRECTOR

_____ Surety

MIAMI-DADE COUNTY, Florida
By its BOARD OF COUNTY COMMISSIONERS

RECOMMENDED: _____ 6/12/03 CHIEF, CONSTRUCTION DIVISION

By: _____ COUNTY MANAGER

APPROVED: _____ 6-16-03 ASSISTANT DIRECTOR

ATTEST:

APPROVED: _____ DEPARTMENTAL DIRECTOR

By: _____ DEPUTY CLERK

7-10-03
8-26-03

Department of Business Development

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D.E.R.M.

Prepare in Sets. (6 copies) Retain gold copy. Forward all other copies to Budget Department. Upon approval, Budget will forward all copies to the County Manager. County Manager will forward all copies to Clerk of the Board. Clerk of the Board will make final distribution. Supplemental 105.01-15 to be used for submitting detailed estimate. 105.01-14 Rev. 12/89 Metro-Dade/GSA-Mat. MGT.

ALL COPIES MUST BE SIGNED

MIAMI-DADE COUNTY

CHANGE ORDER TO ORIGINAL CONTRACT
SUPPLEMENT

ESTIMATE OF COST TO ACCOMPANY CHANGE ORDER NO.: One Unilateral DATE: June 3, 2003

Project No.: 693137 Q-A

Project Title: Quality Neighborhoods Improvement Program (QNIP) Bel-Aire Drainage Improvements, Phase I & II

CONTRACTOR: ATLANTIC CIVIL, INC. 9350 South Dixie Highway, Suite 1250 Miami, Florida 331565

ESTIMATED COST OF WORK DUE TO THIS CHANGE

ITEM NO.	ITEM	UNIT	UNIT PRICE	CONTRACT WORK		ADDITIONAL WORK	
				Quantity	Amount	Quantity	Amount
102-1	M.O.T.	L.S.	$ 24,000.00	1.00	$ 24,000.00	0.00	$ -
102-72	CONCRETE BARRIER	L.F.	$ 39.66	100.00	$ 3,966.00	-4.00	$ (158.64)
102-74-1	BARRICADES (Type I, II, VP and Drum)	EA/DAY	$ 0.30	10,000.00	$ 3,000.00	16,764.00	$ 5,029.20
102-75	CONSTRUCTION SIGNS	EA/DAY	$ 0.40	500.00	$ 200.00	4,888.00	$ 1,955.20
102-76	FLASHING ARROW BOARD	EA/DAY	$ 22.06	100.00	$ 2,206.00	-86.00	$ (1,897.16)
102-77	HIGH INTENSITY FLASHING LIGHTS	EA/DAY	$ 1.00	500.00	$ 500.00	1,478.00	$ 1,478.00
102-86	BARRICADES (Type III, Class H, 12')	EA/DAY	$ 1.00	150.00	$ 150.00	1,140.00	$ 1,140.00
110-1-1-1	CLEARING AND GRUBBING	L.S.	$ 45,000.00	1.00	$ 45,000.00	0.00	$ -
110-2	CLEAN EX. STRUCTURE	EA.	$ 200.00	55.00	$ 11,000.00	-23.00	$ (4,600.00)
119-01	DRIVEWAY RESTORATION	S.Y.	$ 117.11	20.00	$ 2,342.20	-20.00	$ (2,342.20)
120-4	SUBSOIL EXCAVATION	C.Y.	$ 20.00	50.00	$ 1,000.00	38.89	$ 777.80
120-8	REGRADE EX. SWALE	S.Y.	$ 1.00	5,425.00	$ 5,425.00	-5,292.00	$ (5,292.00)
300-1-999	BITUMINOUS MATERIAL ADJUSTMENT	L.S.	$ 500.00	1.00	$ 500.00	-1.00	$ (500.00)
331-3-21-1	ASPHALTIC CONCRETE OVERLAY S-1	TON	$ 70.00	784.00	$ 54,880.00	-775.55	$ (54,288.50)
331-72-10	ASPHALT DRIVEWAY RESTORATION	S.Y.	$ 13.50	2,472.00	$ 33,372.00	-562.90	$ (7,599.15)
331-72-10A	ROADWAY PAVEMENT RESTORATION	S.Y.	$ 15.50	3,575.00	$ 55,412.50	1,812.90	$ 28,099.95
331-72-10B	INLET PAVEMENT	S.Y.	$ 13.65	1,977.00	$ 26,986.05	738.50	$ 10,080.53
400-1-15	CLASS I CONCRETE	C.Y.	$ 400.00	10.00	$ 4,000.00	-7.50	$ (3,000.00)
425-09	CONNECT TO EX. SLAB COVER TRENCH	EA.	$ 300.00	30.00	$ 9,000.00	4.00	$ 1,200.00
425-1-1	SWALE INLET TYPE D-3, 36" DIAM.	EA.	$ 1,300.00	59.00	$ 76,700.00	0.00	$ -
425-1-2A	SWALE INLET TYPE D-3, 36" X 36"	EA.	$ 1,500.00	79.00	$ 118,500.00	3.00	$ 4,500.00
425-1-610B	SWALE INLET TYPE P-10 (Any Diameter)	EA.	$ 2,700.00	15.00	$ 40,500.00	-15.00	$ (40,500.00)
425-1-610C	SWALE INLET TYPE P-10, 42" DIAMETER	EA.	$ 1,300.00	10.00	$ 13,000.00	2.00	$ 2,600.00
425-1-610D	SWALE INLET TYPE P-10, 42" X 42"	EA.	$ 3,300.00	2.00	$ 6,600.00	1.00	$ 3,300.00
425-1-610E	SWALE INLET TYPE P-10, 48" DIAMETER		$ 1,800.00	3.00	$ 5,400.00	3.00	$ 5,400.00
425-1-904	SWALE INLET TYPE J-10		$ 3,900.00	1.00	$ 3,900.00	2.00	$ 7,800.00
425-1-907A	POLLUTION RETARDANT BAFFLE		$ 500.00	1.00	$ 500.00	0.00	$ -
425-2-72	MANHOLE TYPE J-7T		$ 2,000.00	15.00	$ 30,000.00	16.00	$ 32,000.00
425-31A	POLLUTION CONTROL STRUCTURE		$ 4,426.58	1.00	$ 4,426.58	0.00	$ -
425-79	CORE AND TIE-IN		$ 650.00	55.00	$ 35,750.00	100.00	$ 65,000.00
430-15	PIPE CULVERT 15" DIAMETER		$ 11.50	2,442.00	$ 28,083.00	30.80	$ 354.20
430-18	PIPE CULVERT 18" DIAMETER		$ 14.00	2,740.00	$ 38,360.00	212.90	$ 2,980.60
443-70-18	EXFILTRATION DRAIN 18" DIAMETER		$ 40.00	9,637.00	$ 385,480.00	699.20	$ 27,968.00
522-1	CONCRETE SIDEWALK 4"		$ 16.00	164.00	$ 2,624.00	45.10	$ 721.60
522-2	CONCRETE SIDEWALK 6"		$ 20.00	366.00	$ 7,320.00	-233.80	$ (4,676.00)
530-1-1C	1:10 MIX		$ 41.00	1,200.00	$ 49,200.00	-1,055.00	$ (43,255.00)
575-2-1	SODDING		$ 4.05	12,869.00	$ 52,119.45	16,687.00	$ 67,582.35
580-332-1	TREE RELOCATION OR REPLACEMENT <6"		$ 175.45	6.00	$ 1,052.70	2.00	$ 350.90
580-332-2	TREE RELOCATION OR REPLACEMENT 6"-12"		$ 200.52	9.00	$ 1,804.68	-3.00	$ (601.56)
580-332-3	TREE RELOCATION OR REPLACEMENT 12"-24"		$ 501.29	5.00	$ 2,506.45	-5.00	$ (2,506.45)
700-72-1	REMOVE AND REINSTALL EX. TRAFFIC SIGNS		$ 220.57	5.00	$ 1,102.85	9.00	$ 1,985.13
999	CONTINGENCY	L.S.	$ 118,786.94	1.00	$ 118,786.94	-1.00	$ (118,786.94)
COST OF CONSTRUCTION CHANGES THIS ORDER						Sub-Total	$ (17,700.15)

Prepared by: Alfonso Duarte Checked by: Otto Rojas, P.E.

105.01-15 METRO-DADE/GSA-MAT.MGT. NOTE: Prepare in sets - 6 pages - Retain Gold copy.

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MIAMI-DADE COUNTY

CHANGE ORDER TO ORIGINAL CONTRACT

SUPPLEMENT

ESTIMATE OF COST TO ACCOMPANY CHANGE ORDER NO.: One Unilateral DATE: June 3, 2003

Project No.: 693137 Q-A

Project Title: Quality Neighborhoods Improvement Program (QNIP) Bel-Aire Drainage Improvements, Phase I & II

CONTRACTOR: ATLANTIC CIVIL, INC. 9350 South Dixie Highway, Suite 1250 Miami, Florida 331565

ESTIMATED COST OF WORK DUE TO THIS CHANGE

ITEM NO.	ITEM	UNIT	UNIT PRICE	CONTRACT WORK		ADDITIONAL WORK	
				Quantity	Amount	Quantity	Amount
109-71-B	JOB SITE FIELD OFFICE FOR ONE YEAR MAXIMUM	L.S.	$ 9,527.28	0.00	$ -	1.00	$ 9,527.28
425-79-543	SUBSTITUTION OF FRAME AND GRATE USF 4700-6223 (as requested by PWD) IN LIEU OF PLAN BID ITEM 4105-6223	EA.	$ 46.32	0.00	$ -	145.00	$ 6,716.40
110-8	PLUG DRAINAGE STRUCTURE	EA.	$ 218.37	0.00	$ -	89.00	$ 19,434.93
425-2-43	SUBSTITUTION OF FRAME AND GRATE USF 465-A (as requested by DERM) IN LIEU OF PLAN BID ITEM USF 310-A (Credit)	EA.	$ (53.63)	0.00	$ -	5.00	$ (268.15)
425-79-40	SUBSTITUTION OF FRAME AND GRATE USF 4617-6230 (as requested by DERM) IN LIEU OF PLAN BID ITEM USF 4105-6223 (Credit)	EA.	$ (20.72)	0.00	$ -	17.00	$ (352.24)
110-3-1	REMOVAL AND DISPOSAL OF EXISTING DRAINAGE STRUCTURE	EA.	$ 300.00	0.00	$ -	8.00	$ 2,400.00
110-4A	REMOVAL AND DISPOSAL OF CONCRETE SLAB COVER TRENCH	S.Y.	$ 30.00	0.00	$ -	279.00	$ 8,370.00
425-72	ADJUSTMENT FRAME AND GRATE	EA.	$ 250.00	0.00	$ -	2.00	$ 500.00
890	FORCE ACCOUNT WORK (Sidewalk removal and disposal, regrade and resod area)	L.S.	$ 1,062.85	0.00	$ -	1.00	$ 1,062.85
102-1-SE	EXTRA MAINTENANCE OF TRAFFIC (Including temporary reflective pavement markers, markings, traffic cones, temporary signs, flag men etc.) FOR ADDITIONAL AND RELOCATED DRAINAGE REQUIRED BY DERM	L.S.	$ 6,303.71	0.00	$ -	1.00	$ 6,303.71
110-1-2E	EXTRA CLEARING AND GRUBBING (Includes removal of existing sidewalk, flexible pavement, curb and gutter, drainage structures, vegetation, trees and any debris to be disposed of in legal areas provided by the contractor) FOR ADDITIONAL AND RELOCATED DRAINAGE REQUIRED BY DERM	L.S.	$ 11,819.45	0.00	$ -	1.00	$ 11,819.45
999-50	SPRINKLER SYSTEM REPAIR AS DESCRIBED IN CONTRACTOR'S CHANGE ORDER REQUEST No. 00030	L.S.	$ 961.25	0.00	$ -	1.00	$ 961.25
999-2	COST ASSOCIATED WITH OFFICE OF MIAMI-DADE COUNTY INSPECTOR GENERAL	L.S.	$ 3,266.64	1.00	$ 3,266.64	0.037328367	$ 121.94
999-1	COST ASSOCIATED WITH OFFICE OF THE INDEPENDENT PRIVATE SECTOR INSPECTOR GENERAL	L.S.	$ 13,066.56	1.00	$ 13,066.56	-1.00	$ (13,066.56)
COST OF CONSTRUCTION CHANGES THIS ORDER						TOTAL	$ 35,830.71

Prepared by: Alfonso Duarte

Checked by: Otto Rojas, P.E.

105.01-15 METRO-DADE/GSA-MAT.MGT. NOTE: Prepare in sets - 6 pages - Retain Gold copy.

DBD
DEPARTMENT OF
BUSINESS DEVELOPMENT

MIAMI DADE COUNTY

Firm History Report

(excluding A&E)

From: 08/19/1998 **To:** 08/19/2003

FIRM NAME: ATLANTIC CIVIL, INC.
9350 S Dixie Highway
Miami, FL 33156

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
W-812	1	WS	GOAL CSBE 10%	01/22/2001	$865,633	$784,137 03/31/2002	$818,124	05/09/2002	* ALL FLORIDA ENGINEERING CONTRACTORS - $87,739.00
INSTALLATION OF 16-INCH AND 12-INCH SLUDGELINES FROM JOHN E. PRESTON WATER TREATMENT PLANT TO MIAMI SPRINGS SLUDGE LAGOON (SIC 17)									
					$865,633				
693137Q-A	1	PW-Q	GOAL CSBE 17%	01/10/2002	$1,322,990	$416,524 08/06/2002	$1,335,294	06/18/2003	* ALL FLORIDA ENGINEERING CONTRACTORS - $0.00 * STAR PAVING, CORP. - $224,908.23
BEL-AIRE DRAINAGE IMPROVEMENTS PROJECT PHASES 1 & 2 (SIC 16)									
Change Order # 1		30 days			$35,831				
					$1,358,820				
CF002220	1	DE		11/26/2002	$7,160,230				
RED ROAD CANAL PHASE I									
Change Order # 1					$1,073,234				
					$8,233,464				
CF002450	1	DE		01/09/2003	$4,316,910				
SW 97 AVE CANAL (NORTH)									
					$4,316,910				
CF002410	1	DE		01/09/2003	$1,762,570				
CUTLER RIDGE CANAL									
					$1,762,570				

Change Orders without dates are pending BCC approval

DBD
DEPARTMENT OF
BUSINESS DEVELOPMENT

MIAMI DADE COUNTY

Firm History Report

(excluding A&E)

From: 08/19/1998 **To:** 08/19/2003

PRIMES

FIRM NAME: ATLANTIC CIVIL, INC.
9350 S Dixie Highway
Miami, FL 33156

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
CF002330	1	DE		01/09/2003	$818,089				
SW 144 AVENUE CANAL DREDGING PROJECT									
					$818,089				

Total Award Amount	**$16,246,421**
Total Change Orders Approved by BCC	**$0**
	$16,246,421
Total Change Orders Pending	**$1,109,065**
	$17,355,486

Change Orders without dates are pending BCC approval

BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

EXHIBIT "B"

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	ATLANTIC CIVIL, INC.	HORIZON CONTRACTORS INC.	H & R PAVING INC
ADDRESS	9350 S DIXIE HWY	8175 W 32ND AVE	1955 NW 110 AVE
CITY, STATE	MIAMI, FL 33156	HIALEAH, FL 33018	MIAMI, FL 33172

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
102-1	MAINTENANCE OF TRAFFIC (Including temporary reflective pavement markers, markings, traffic cones, temporary signs, flag men, etc.)	L.S.	1.00		24000.00	24000.00		10000.00	10000.00		15000.00	15000.00
102-72	CONCRETE BARRIER - CLASS E (Temporary, including relocation)	L.F.	100.00		39.66	3966.00		10.00	1000.00		10.00	1000.00
102-74-1	BARRICADES (TEMPORARY- TYPE I, II, VP & DRUM).	EA/DAY	10000.00		0.30	3000.00		0.40	4000.00		0.33	3300.00
102-75	CONSTRUCTION SIGNS (Temporary, Post Mounted)	EA/DAY	500.00		0.40	200.00		1.50	750.00		1.00	500.00
102-76	FLASHING ARROW BOARD (Temporary, Multimode)	EA/DAY	100.00		22.06	2206.00		10.00	1000.00		15.00	1500.00
102-77	HIGH INTENSITY FLASHING LIGHTS (TEMPORARY, TYPE "B")	EA/DAY	500.00		1.00	500.00		1.50	750.00		0.50	250.00
102-86	BARRICADES (TEMPORARY, TYPE III, CLASS H, 12')	EA/DAY	150.00		1.00	150.00		3.00	450.00		2.50	375.00
110-1-1-1	CLEARING AND GRUBBING (Includes removal of existing sidewalk, flexible pavement, curb and gutter, drainage structures, vegetation, trees and any debris to be disposed of in legal areas provided by the contractor	L.S.	1.00		45000.00	45000.00		22000.00	22000.00		27500.00	27500.00
110-2	CLEAN EXISTING STRUCTURE [(Inlet or manhole)(Includes removal and disposal of trash and deleterious materials)]	EA.	55.00		200.00	11000.00		150.00	8250.00		110.00	6050.00
119-01	DRIVEWAY RESTORATION (Specialty pavers, tile, etc., includes restoration of base as needed and/or conc. headers)	S.Y.	20.00		117.11	2342.20		20.00	400.00		55.00	1100.00

BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	ATLANTIC CIVIL, INC.	HORIZON CONTRACTORS INC.	H & R PAVING INC
ADDRESS	9350 S DIXIE HWY	8175 W 32ND AVE	1955 NW 110 AVE
CITY, STATE	MIAMI, FL 33156	HIALEAH, FL 33018	MIAMI, FL 33172

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
120-4	SUBSOIL EXCAVATION (This item is contingent upon the actual field conditions and may be increased, decreased or eliminated by the Engineer)	C.Y.	50.00		20.00	1000.00		10.00	500.00		2.20	110.00
120-8	RE-GRADE EXISTING SWALE - (Where shown specifically on plans, or as directed by Engineer, contingent item may be increased or decreased by Engineer.	S.Y.	5425.00		1.00	5425.00		1.00	5425.00		2.20	11935.00
300-1-999	BITUMINOUS MATERIAL ADJUSTMENT	L.S.	1.00		500.00	500.00		500.00	500.00		500.00	500.00
331-3-21-1	ASPHALTIC CONCRETE OVERLAY TYPE S-1 (1" Thick) (Includes replacement of existing pavement markings)	TON	784.00		70.00	54880.00		50.00	39200.00		45.00	35280.00
331-72-10	ASPHALT DRIVEWAY RESTORATION (Includes 6" Limerock Base and 1" thick, Type S-1 Asphalt Concrete)	S.Y.	2472.00		13.50	33372.00		15.00	37080.00		23.10	57103.2
331-72-10A	ROADWAY PAVEMENT RESTORATION (Replace and match existing base thickness and asphalt course with 8" minimum, primed Limerock Base and 1" thick Type S-1 Asphaltic Concrete) (Includes replacement of exist pavement markings)	S.Y.	3575.00		15.50	55412.50		18.00	64350.00		15.40	55055.0
331-72-10B	INLET PAVEMENT (Includes 6" limerock base and 1" thick Type S-1 Asphaltic Concrete)	S.Y.	1977.00		13.65	26986.05		15.00	29655.00		19.80	39144.6
400-1-15	CLASS I CONCRETE [(Miscellaneous) (Trench build up, collars, pipe	C.Y.	10.00		400.00	4000.00		50.00	500.00		110.00	1100.0

BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	ATLANTIC CIVIL, INC.	HORIZON CONTRACTORS INC.	H & R PAVING INC
ADDRESS	9350 S DIXIE HWY	8175 W 32ND AVE	1955 NW 110 AVE
CITY, STATE	MIAMI, FL 33156	HIALEAH, FL 33018	MIAMI, FL 33172

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
	plugs,structure plugs etc.) (This item is contingent upon field conditions and may be increased decreased or eliminated by the Engineer)]											
425-09	CONNECT TO EXISTING SLAB COVER TRENCH -	EA.	30.00		300.00	9000.00		150.00	4500.00		330.00	9900.00
425-1-1	SWALE INLET TYPE D-3 (36"Dia.) (Less than 10 feet deep)	EA.	59.00		1300.00	76700.00		1050.00	61950.00		990.00	58410.00
425-1-2A	SWALE INLET TYPE D-3 (36"X36" , less than 10' deep)	EA.	79.00		1500.00	118500.00		1300.00	102700.00		990.00	78210.00
425-1-610B	SWALE INLET TYPE P-10 - (Any dimension, Maximum depth of 15')	EA.	15.00		2700.00	40500.00		2800.00	42000.00		1980.00	29700.00
425-1-610C	SWALE INLET TYPE P-10 ROUND, 42" DIAMETER	EA.	10.00		1300.00	13000.00		1200.00	12000.00		1320.00	13200.0
425-1-610D	SWALE INLET TYPE P-10 SQUARE-42" x 42"	EA.	2.00		3300.00	6600.00		1300.00	2600.00		1320.00	2640.0
425-1-610E	SWALE INLET TYPE P-10 ROUND, 48" DIAMETER	EA.	3.00		1800.00	5400.00		1250.00	3750.00		1540.00	4620.0
425-1-904	SWALE INLET TYPE J-10 [(Any dimension Max. 15 feet deep)]	EA.	1.00		3900.00	3900.00		2300.00	2300.00		2750.00	2750.0
425-1-907A	POLLUTION RETARDANT BAFFLE (Any type) (Any dimension)	EA.	1.00		500.00	500.00		250.00	250.00		440.00	440.0
425-2-72	MANHOLE TYPE J-7T-, (Any dimension, maximum 15' deep)	EA.	15.00		2000.00	30000.00		2000.00	30000.00		1870.00	28050.0
425-31A	POLLUTION CONTROL STRUCTURE (Three chambers with weir and baffle) (Any dimension) (Maximum 15' deep)	EA.	1.00		4426.58	4426.58		3200.00	3200.00		10000.00	10000.0
425-79	CORE AND TIE TO EXIST. DRAINAGE STRUCTURES. (Any pipe size hole opening)(Including mortar seal)] (This item is contingent upon field conditions and may be increased decreased or	EA.	55.00		650.00	35750.00		200.00	11000.00		220.00	12100.0

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	ATLANTIC CIVIL, INC.	HORIZON CONTRACTORS INC.	H & R PAVING INC
ADDRESS	9350 S DIXIE HWY	8175 W 32ND AVE	1955 NW 110 AVE
CITY, STATE	MIAMI, FL 33156	HIALEAH, FL 33018	MIAMI, FL 33172

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
	eliminated by the engineer)											
430-15	PIPE CULVERT- 15" DIAMETER	L.F.	2442.00		11.50	28083.00	4	28.00	68376.00	6	26.40	64468.80
430-18	PIPE CULVERT- 18" Diameter	L.F.	2740.00		14.00	38360.00	4	30.00	82200.00	6	27.50	75350.00
443-70-18	EXFILTRATION DRAIN- 18" DIAMETER (Includes the cost of perforated pipe, ballast rock, excavation and backfilling with selected fill material)	L.F.	9637.00		40.00	385480.00	3	45.00	433665.00	5	50.60	487632.20
522-1	CONCRETE SIDEWALK (4" Thick, 3000 P.S.I concrete at 28 days)	S.Y.	164.00		16.00	2624.00		24.00	3936.00		27.50	4510.00
522-2	CONCRETE SIDEWALK (6" Thick, 3000 P.S.I. concrete at 28 days)	S.Y.	366.00		20.00	7320.00		27.00	9882.00		27.50	10065.00
530-1-1C	1:10 CONCRETE MIX (Trench cut backfill to be placed on top of pipe and under new asphalt course. Asphalt course shall be paid separately under Item 331-2) (To be used at locations indicated in the plans or as indicated by the Engineer)	C.Y.	1200.00		41.00	49200.00		55.00	66000.00		66.00	79200.00
575-2-1	SODDING, ST AUGUSTINE or match existing	S.Y.	12869.00		4.05	52119.45		2.30	29598.70		3.30	42467.70
580-332-1	TREE RELOCATION, OR REPLACEMENT [(Less than 6" Diameter, includes watering and maintenance)]	EA.	6.00		175.45	1052.70		250.00	1500.00		220.00	1320.00
580-332-2	TREE RELOCATION OR REPLACEMENT [(Greater than 6" TO 12" Dia. includes watering and maintenance)]	EA.	9.00		200.52	1804.68		450.00	4050.00		275.00	2475.00
580-332-3	TREE RELOCATION OR REPLACEMENT [(Greater than 12" TO 24" Dia. includes	EA.	5.00		501.29	2506.45		800.00	4000.00		330.00	1650.00

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	ATLANTIC CIVIL, INC.	HORIZON CONTRACTORS INC.	H & R PAVING INC
ADDRESS	9350 S DIXIE HWY	8175 W 32ND AVE	1955 NW 110 AVE
CITY, STATE	MIAMI, FL 33156	HIALEAH, FL 33018	MIAMI, FL 33172

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
	watering and maintenance)]											
700-72-1	REMOVE AND REINSTALL EXISTING TRAFFIC SIGNS	EA.	5.00		220.57	1102.85		165.00	825.00		55.00	275.00
999	CONTINGENCY ALLOWANCE FOR PERMITS AND UNFORSEEN CONDITIONS AS AUTHORIZED BY THE ENGINEER (10% OF SUB TOTAL)	L.S.	1.00		118786.95	118786.95		120609.27	120609.27		127623.65	127623.65
999-1	FOR ALL COST ASSOCIATED WITH THE INDEPENDENT PRIVATE SECTOR INSPECTOR GENERAL.. [(SEE "INSTRUCTIONS TO BIDDERS" AND "GENERAL SPECIFICATIONS") (1% OF TOTAL BID)]	L.S.	1.00		13066.56	13066.56		13267.02	13267.02		14038.60	14038.60
999-2	FOR COST ASSOCIATED WITH THE OFFICE OF MIAMI-DADE COUNTY INSPECTOR GENERAL. ([See Instruction to Bidders & General Specifications) (0.0025 X TOTAL BID)]	L.S.	1.00		3266.64	3266.64		3316.76	3316.75		3509.65	3509.65
					TOTAL	$1,322,989.61			$1,343,285.74			$1,421,408.40
		BIDDER'S BID TOTAL				**$1,292,918.36**						**$1,417,277.80**

BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	HARD J. CONSTRUCTION	WILLIAMS PAVING CO., INC	THE REDLAND CONPANY, INC.
ADDRESS	99 NW 183RD ST	7001 NW 84TH AVE	23799 SW 167TH AVE
CITY, STATE	MIAMI, FL 33169	MIAMI, FL 33166	HOMESTEAD, FL 33031

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
102-1	MAINTENANCE OF TRAFFIC (Including temporary reflective pavement markers, markings, traffic cones, temporary signs, flag men, etc.)	L.S.	1.00		6000.00	6000.00		45000.00	45000.00		55000.00	55000.00
102-72	CONCRETE BARRIER - CLASS E (Temporary, including relocation)	L.F.	100.00		50.00	5000.00		20.00	2000.00		20.00	2000.00
102-74-1	BARRICADES (TEMPORARY- TYPE I, II, VP & DRUM).	EA/DAY	10000.00		0.40	4000.00		0.50	5000.00		0.30	3000.00
102-75	CONSTRUCTION SIGNS (Temporary, Post Mounted)	EA/DAY	500.00		1.30	650.00		0.55	275.00		0.30	150.00
102-76	FLASHING ARROW BOARD (Temporary, Multimode)	EA/DAY	100.00		22.00	2200.00		20.00	2000.00		12.00	1200.00
102-77	HIGH INTENSITY FLASHING LIGHTS (TEMPORARY, TYPE "B")	EA/DAY	500.00		1.20	600.00		0.35	175.00		0.65	325.00
102-86	BARRICADES (TEMPORARY, TYPE III, CLASS H, 12')	EA/DAY	150.00		1.50	225.00		1.50	225.00		0.65	97.50
110-1-1-1	CLEARING AND GRUBBING (Includes removal of existing sidewalk, flexible pavement, curb and gutter, drainage structures, vegetation, trees and any debris to be disposed of in legal areas provided by the contractor	L.S.	1.00		10000.00	10000.00		40000.00	40000.00		41890.00	41890.00
110-2	CLEAN EXISTING STRUCTURE [(Inlet or manhole)(Includes removal and disposal of trash and deleterious materials)]	EA.	55.00		110.00	6050.00		390.00	21450.00		150.00	8250.00
119-01	DRIVEWAY RESTORATION (Specialty pavers, tile, etc., includes restoration of base as needed and/or conc. headers)	S.Y.	20.00		60.00	***1200.00***		50.00	1000.00		200.00	4000.00

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	HARD J. CONSTRUCTION	WILLIAMS PAVING CO., INC	THE REDLAND CONPANY, INC.
ADDRESS	99 NW 183RD ST	7001 NW 84TH AVE	23799 SW 167TH AVE
CITY, STATE	MIAMI, FL 33169	MIAMI, FL 33166	HOMESTEAD, FL 33031

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
	Bidder's Bid Amount In Error					***12000.00***						
120-4	SUBSOIL EXCAVATION (This item is contingent upon the actual field conditions and may be increased, decreased or eliminated by the Engineer)	C.Y.	50.00		12.00	600.00		5.00	250.00		25.00	1250.00
120-8	RE-GRADE EXISTING SWALE - (Where shown specifically on plans, or as directed by Engineer, contingent item may be increased or decreased by Engineer.	S.Y.	5425.00		4.00	21700.00		2.00	10850.00		1.50	8137.50
300-1-999	BITUMINOUS MATERIAL ADJUSTMENT	L.S.	1.00		500.00	500.00		500.00	500.00		500.00	500.00
331-3-21-1	ASPHALTIC CONCRETE OVERLAY TYPE S-1 (1" Thick) (Includes replacement of existing pavement markings)	TON	784.00		60.00	47040.00		50.00	39200.00		41.50	32536.00
331-72-10	ASPHALT DRIVEWAY RESTORATION (Includes 6" Limerock Base and 1" thick, Type S-1 Asphalt Concrete)	S.Y.	2472.00		18.00	44496.00		15.00	37080.00		15.00	37080.00
331-72-10A	ROADWAY PAVEMENT RESTORATION (Replace and match existing base thickness and asphalt course with 8" minimum, primed Limerock Base and 1" thick Type S-1 Asphaltic Concrete) (Includes replacement of exist pavement markings)	S.Y.	3575.00		18.00	64350.00		15.00	53625.00		15.00	53625.00
331-72-10B	INLET PAVEMENT (Includes 6" limerock base and 1" thick Type S-1 Asphaltic Concrete)	S.Y.	1977.00		22.00	43494.00		17.00	33609.00		20.00	39540.00
400-1-15	CLASS I CONCRETE [(Miscellaneous) (Trench	C.Y.	10.00		95.00	950.00		125.00	1250.00		300.00	3000.00

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	HARD J. CONSTRUCTION	WILLIAMS PAVING CO., INC	THE REDLAND CONPANY, INC.
ADDRESS	99 NW 183RD ST	7001 NW 84TH AVE	23799 SW 167TH AVE
CITY, STATE	MIAMI, FL 33169	MIAMI, FL 33166	HOMESTEAD, FL 33031

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
	build-up, collars, pipe plugs,structure plugs etc.) (This item is contingent upon field conditions and may be increased decreased or eliminated by the Engineer)]											
425-09	CONNECT TO EXISTING SLAB COVER TRENCH -	EA.	30.00		500.00	15000.00		250.00	7500.00		400.00	12000.00
425-1-1	SWALE INLET TYPE D-3 (36"Dia.) (Less than 10 feet deep)	EA.	59.00		1050.00	61950.00		1200.00	70800.00		1311.00	77349.00
425-1-2A	SWALE INLET TYPE D-3 (36"X36" , less than 10' deep)	EA.	79.00		1100.00	86900.00		1500.00	118500.00		1485.00	117315.00
425-1-610B	SWALE INLET TYPE P-10 - (Any dimension, Maximum depth of 15')	EA.	15.00		1800.00	27000.00		3400.00	51000.00		2566.00	38490.00
425-1-610C	SWALE INLET TYPE P-10 ROUND, 42" DIAMETER	EA.	10.00		1600.00	16000.00		1300.00	13000.00		1367.00	13670.00
425-1-610D	SWALE INLET TYPE P-10 SQUARE-42" x 42"	EA.	2.00		2000.00	4000.00		15000.00	***30000.00***		1489.00	2978.00
	Bidder's Bid Amount In Error								***3000.00***			
425-1-610E	SWALE INLET TYPE P-10 ROUND, 48" DIAMETER	EA.	3.00		1800.00	5400.00		1450.00	4350.00		1435.00	4305.00
425-1-904	SWALE INLET TYPE J-10 [(Any dimension Max. 15 feet deep)]	EA.	1.00		2500.00	2500.00		2200.00	2200.00		2414.00	2414.00
425-1-907A	POLLUTION RETARDANT BAFFLE (Any type) (Any dimension)	EA.	1.00		250.00	250.00		200.00	200.00		1500.00	1500.00
425-2-72	MANHOLE TYPE J-7T-, (Any dimension, maximum 15' deep)	EA.	15.00		1800.00	27000.00		2000.00	30000.00		2181.00	32715.00
425-31A	POLLUTION CONTROL STRUCTURE (Three chambers with weir and baffle) (Any dimension) (Maximum 15' deep)	EA.	1.00		20000.00	20000.00		0.00	**NO BID**		6598.00	6598.00
425-79	CORE AND TIE TO EXIST. DRAINAGE STRUCTURES. (Any pipe size hole opening)(Including mortar seal)] (This item is contingent upon	EA.	55.00		300.00	16500.00		300.00	16500.00		500.00	27500.00

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	HARD J. CONSTRUCTION	WILLIAMS PAVING CO., INC	THE REDLAND CONPANY, INC.
ADDRESS	99 NW 183RD ST	7001 NW 84TH AVE	23799 SW 167TH AVE
CITY, STATE	MIAMI, FL 33169	MIAMI, FL 33166	HOMESTEAD, FL 33031

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
	field conditions and may be increased, decreased or eliminated by the engineer)											
430-15	PIPE CULVERT- 15" DIAMETER	L.F.	2442.00		30.00	73260.00	6	25.00	61050.00		35.45	86568.90
430-18	PIPE CULVERT- 18" Diameter	L.F.	2740.00		40.00	109600.00	6	27.00	73980.00		29.60	81[illegible]00
443-70-18	EXFILTRATION DRAIN- 18" DIAMETER (Includes the cost of perforated pipe, ballast rock, excavation and backfilling with selected fill material)	L.F.	9637.00	5	48.00	462576.00	5	45.00	433665.00		53.31	513. .47
522-1	CONCRETE SIDEWALK (4" Thick, 3000 P.S.I concrete at 28 days)	S.Y.	164.00		40.00	6560.00		27.00	4428.00		20.00	3280.00
522-2	CONCRETE SIDEWALK (6" Thick, 3000 P.S.I. concrete at 28 days)	S.Y.	366.00		30.00	10980.00		31.50	11529.00		30.00	10980.00
530-1-1C	1:10 CONCRETE MIX (Trench cut backfill to be placed on top of pipe and under new asphalt course. Asphalt course shall be paid separately under Item 331-2) (To be used at locations indicated in the plans or as indicated by the Engineer)	C.Y.	1200.00		65.00	78000.00		100.00	120000.00		65.00	78000.00
575-2-1	SODDING, ST AUGUSTINE or match existing	S.Y.	12869.00		2.85	***36676.65***		3.00	***38607.00***		3.50	45041.50
	Bidder's Bid Amount In Error					***36676.66***			***38609.00***			
580-332-1	TREE RELOCATION, OR REPLACEMENT [(Less than 6" Diameter, includes watering and maintenance)]	EA.	6.00		4.00	24.00		250.00	1500.00		225.00	1350.00
580-332-2	TREE RELOCATION OR REPLACEMENT [(Greater than 6" TO 12" Dia. includes watering and maintenance)]	EA.	9.00		400.00	3600.00		350.00	3150.00		700.00	6300.00

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	HARD J. CONSTRUCTION	WILLIAMS PAVING CO., INC	THE REDLAND CONPANY, INC.
ADDRESS	99 NW 183RD ST	7001 NW 84TH AVE	23799 SW 167TH AVE
CITY, STATE	MIAMI, FL 33169	MIAMI, FL 33166	HOMESTEAD, FL 33031

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT
580-332-3	TREE RELOCATION OR REPLACEMENT [(Greater than 12" TO 24" Dia. includes watering and maintenance)]	EA.	5.00		500.00	2500.00		500.00	2500.00		1500.00	7500.00
700-72-1	REMOVE AND REINSTALL EXISTING TRAFFIC SIGNS	EA.	5.00		300.00	1500.00		100.00	500.00		10.00	.00
999	CONTINGENCY ALLOWANCE FOR PERMITS AND UNFORSEEN CONDITIONS AS AUTHORIZED BY THE ENGINEER (10% OF SUB TOTAL)	L.S.	1.00		132683.17	132683.17		138844.80	138844.80		146233.79	146233.79
999-1	FOR ALL COST ASSOCIATED WITH THE INDEPENDENT PRIVATE SECTOR INSPECTOR GENERAL.. [(SEE "INSTRUCTIONS TO BIDDERS" AND "GENERAL SPECIFICATIONS") (1% OF TOTAL BID)]	L.S.	1.00		14595.15	14595.15		15272.93	15272.93		16085.72	16085.72
999-2	FOR COST ASSOCIATED WITH THE OFFICE OF MIAMI-DADE COUNTY INSPECTOR GENERAL. ([See Instruction to Bidders & General Specifications) (0.0025 X TOTAL BID)]	L.S.	1.00		3648.79	3648.79		3818.23	3818.23		4021.43	4021.43
				TOTAL		$1,477,758.76			$1,546,383.96			$1,628,678.81
	TOTAL OF BIDDER'S BID AMOUNTS					**$1,488,558.77**			**$1,519,385.96**			
	BIDDER'S BID TOTAL					**$1,480,441.58**			**$1,520,547.10**			**$1,628,678.78**

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	M.VILA & ASSOCIATES, INC.	MEF CONSTRUCTION, INC.
ADDRESS	12097 NW 98TH AVE	782 NW 42ND AVE
CITY, STATE	HIALEAH GARDENS, FL 33018	MIAMI, FL 33126

ITEM NO.	DESCRIPTION	UNIT	QUANTITY TYPE	UNIT PRICE	BID AMOUNT TYPE	UNIT PRICE	BID AMOUNT TYPE
102-1	MAINTENANCE OF TRAFFIC (Including temporary reflective pavement markers, markings, traffic cones, temporary signs, flag men, etc.)	L.S.	1.00	13000.00	13000.00	10000.00	10000.00
102-72	CONCRETE BARRIER - CLASS E (Temporary, including relocation)	L.F.	100.00	15.00	1500.00	50.00	5000.00
102-74-1	BARRICADES (TEMPORARY- TYPE I, II, VP & DRUM).	EA/DAY	10000.00	0.35	3500.00	0.50	5000.00
102-75	CONSTRUCTION SIGNS (Temporary, Post Mounted)	EA/DAY	500.00	1.00	500.00	2.00	1000.00
102-76	FLASHING ARROW BOARD (Temporary, Multimode)	EA/DAY	100.00	15.00	1500.00	40.00	4000.00
102-77	HIGH INTENSITY FLASHING LIGHTS (TEMPORARY, TYPE "B")	EA/DAY	500.00	0.35	175.00	2.00	1000.00
102-86	BARRICADES (TEMPORARY, TYPE III, CLASS H, 12')	EA/DAY	150.00	0.35	52.50	5.00	750.00
110-1-1-1	CLEARING AND GRUBBING (Includes removal of existing sidewalk, flexible pavement, curb and gutter, drainage structures, vegetation, trees and any debris to be disposed of in legal areas provided by the contractor	L.S.	1.00	35000.00	35000.00	10000.00	10000.00
110-2	CLEAN EXISTING STRUCTURE [(Inlet or manhole)(Includes removal and disposal of trash and deleterious materials)]	EA.	55.00	140.00	7700.00	200.00	11000.00
119-01	DRIVEWAY RESTORATION (Specialty pavers, tile, etc., includes restoration of base as needed and/or conc.	S.Y.	20.00	55.00	1100.00	50.00	1000.00

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	M.VILA & ASSOCIATES, INC.	MEF CONSTRUCTION, INC.
ADDRESS	12097 NW 98TH AVE	782 NW 42ND AVE
CITY, STATE	HIALEAH GARDENS, FL 33018	MIAMI, FL 33126

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE
120-4	SUBSOIL EXCAVATION (This item is contingent upon the actual field conditions and may be increased, decreased or eliminated by the Engineer)	C.Y.	50.00		2.16	108.00		50.00	2500.00	
120-8	RE-GRADE EXISTING SWALE - (Where shown specifically on plans, or as directed by Engineer, contingent item may be increased or decreased by Engineer.	S.Y.	5425.00		2.69	14593.25		16.00	86800.00	
300-1-999	BITUMINOUS MATERIAL ADJUSTMENT	L.S.	1.00		500.00	500.00		500.00	500.00	
331-3-21-1	ASPHALTIC CONCRETE OVERLAY TYPE S-1 (1" Thick) (Includes replacement of existing pavement markings)	TON	784.00		40.00	31360.00		70.00	54880.00	
331-72-10	ASPHALT DRIVEWAY RESTORATION (Includes 6" Limerock Base and 1" thick, Type S-1 Asphalt Concrete)	S.Y.	2472.00		22.00	54384.00		33.00	81576.00	
331-72-10A	ROADWAY PAVEMENT RESTORATION (Replace and match existing base thickness and asphalt course with 8" minimum, primed Limerock Base and 1" thick Type S-1 Asphaltic Concrete) (Includes replacement of exist pavement markings)	S.Y.	3575.00		19.00	67925.00		38.00	135850.00	
331-72-10B	INLET PAVEMENT (Includes 6" limerock base and 1" thick Type S-1 Asphaltic Concrete)	S.Y.	1977.00		24.50	48436.50		22.50	44482.50	
400-1-15	CLASS I CONCRETE [(Miscellaneous) (Trench build-up, collars, pipe	C.Y.	10.00		56.00	560.00		120.00	1200.00	

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	M.VILA & ASSOCIATES, INC.	MEF CONSTRUCTION, INC.
ADDRESS	12097 NW 98TH AVE	782 NW 42ND AVE
CITY, STATE	HIALEAH GARDENS, FL 33018	MIAMI, FL 33126

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE
	plugs,structure plugs etc.) (This item is contingent upon field conditions and may be increased decreased or eliminated by the Engineer)]									
425-09	CONNECT TO EXISTING SLAB COVER TRENCH -	EA.	30.00		775.00	23250.00		400.00	12000.00	
425-1-1	SWALE INLET TYPE D-3 (36"Dia.) (Less than 10 feet deep)	EA.	59.00		1700.00	100300.00		1500.00	88500.00	
425-1-2A	SWALE INLET TYPE D-3 (36"X36" , less than 10' deep)	EA.	79.00		1950.00	154050.00		1800.00	142200.00	
425-1-610B	SWALE INLET TYPE P-10 - (Any dimension, Maximum depth of 15')	EA.	15.00		1955.00	29325.00		2300.00	34500.00	
425-1-610C	SWALE INLET TYPE P-10 ROUND, 42" DIAMETER	EA.	10.00		1800.00	18000.00		2400.00	24000.00	
425-1-610D	SWALE INLET TYPE P-10 SQUARE-42" x 42"	EA.	2.00		2100.00	4200.00		2400.00	***4800.00***	
	Bidder's Bid Amount In Error								***7200.00***	
425-1-610E	SWALE INLET TYPE P-10 ROUND, 48" DIAMETER	EA.	3.00		1900.00	5700.00		2400.00	7200.00	
425-1-904	SWALE INLET TYPE J-10 [(Any dimension Max. 15 feet deep)]	EA.	1.00		4700.00	4700.00		4200.00	4200.00	
425-1-907A	POLLUTION RETARDANT BAFFLE (Any type) (Any dimension)	EA.	1.00		400.00	400.00		1000.00	1000.00	
425-2-72	MANHOLE TYPE J-7T-, (Any dimension, maximum 15' deep)	EA.	15.00		3500.00	52500.00		2200.00	33000.00	
425-31A	POLLUTION CONTROL STRUCTURE (Three chambers with weir and baffle) (Any dimension) (Maximum 15' deep)	EA.	1.00		13500.00	13500.00		21000.00	21000.00	
425-79	CORE AND TIE TO EXIST. DRAINAGE STRUCTURES. (Any pipe size hole opening)(Including mortar seal)] (This item is contingent upon field conditions and may be	EA.	55.00		375.00	20625.00		400.00	22000.00	

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	M.VILA & ASSOCIATES, INC.	MEF CONSTRUCTION, INC.
ADDRESS	12097 NW 98TH AVE	782 NW 42ND AVE
CITY, STATE	HIALEAH GARDENS, FL 33018	MIAMI, FL 33126

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE
	increased, decreased or eliminated by the engineer)									
430-15	PIPE CULVERT- 15" DIAMETER	L.F.	2442.00	4	27.00	65934.00		42.00	102564.00	
430-18	PIPE CULVERT- 18" Diameter	L.F.	2740.00	4	29.00	79460.00		45.00	123300.00	
443-70-18	EXFILTRATION DRAIN- 18" DIAMETER (Includes the cost of perforated pipe, ballast rock, excavation and backfilling with selected fill material)	L.F.	9637.00	3	50.00	481850.00		42.00	404754.00	
522-1	CONCRETE SIDEWALK (4" Thick, 3000 P.S.I concrete at 28 days)	S.Y.	164.00		36.00	5904.00		22.50	3690.00	
522-2	CONCRETE SIDEWALK (6" Thick, 3000 P.S.I. concrete at 28 days)	S.Y.	366.00		40.00	14640.00		27.00	9882.00	
530-1-1C	1:10 CONCRETE MIX (Trench cut backfill to be placed on top of pipe and under new asphalt course. Asphalt course shall be paid separately under Item 331-2) (To be used at locations indicated in the plans or as indicated by the Engineer)	C.Y.	1200.00		83.75	100500.00		60.00	72000.00	
575-2-1	SODDING, ST AUGUSTINE or match existing	S.Y.	12869.00		2.75	35389.75		5.40	69492.60	
580-332-1	TREE RELOCATION, OR REPLACEMENT [(Less than 6" Diameter, includes watering and maintenance)]	EA.	6.00		150.00	900.00		200.00	1200.00	
580-332-2	TREE RELOCATION OR REPLACEMENT [(Greater than 6" TO 12" Dia. includes watering and maintenance)]	EA.	9.00		200.00	1800.00		400.00	3600.00	
580-332-3	TREE RELOCATION OR REPLACEMENT [(Greater than	EA.	5.00		450.00	2250.00		600.00	3000.00	

HIGHWAY ENGINEERING DIVISION
PROJECT NAME: BEL-AIRE DRAINAGE IMPROVEMENTS, STORMWATER DRAINAGE

PROJECT NUMBER: 693137Q-A
BID OPENING DATE: 08/29/2001

NAME	M.VILA & ASSOCIATES, INC.	MEF CONSTRUCTION, INC.
ADDRESS	12097 NW 98TH AVE	782 NW 42ND AVE
CITY, STATE	HIALEAH GARDENS, FL 33018	MIAMI, FL 33126

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	TYPE	UNIT PRICE	BID AMOUNT	TYPE	UNIT PRICE	BID AMOUNT	TYPE
	12" TO 24" Dia. includes watering and maintenance)]									
700-72-1	REMOVE AND REINSTALL EXISTING TRAFFIC SIGNS	EA.	5.00		80.00	400.00		50.00	250.00	
999	CONTINGENCY ALLOWANCE FOR PERMITS AND UNFORSEEN CONDITIONS AS AUTHORIZED BY THE ENGINEER (10% OF SUB TOTAL)	L.S.	1.00		149747.20	149747.20		164467.11	164467.11	
999-1	FOR ALL COST ASSOCIATED WITH THE INDEPENDENT PRIVATE SECTOR INSPECTOR GENERAL.. [(SEE "INSTRUCTIONS TO BIDDERS" AND "GENERAL SPECIFICATIONS") (1% OF TOTAL BID)]	L.S.	1.00		16472.19	16472.19		18091.38	18091.38	
999-2	FOR COST ASSOCIATED WITH THE OFFICE OF MIAMI-DADE COUNTY INSPECTOR GENERAL. ([See Instruction to Bidders & General Specifications) (0.0025 X TOTAL BID)]	L.S.	1.00		4118.05	4118.05		4522.85	4522.85	
					TOTAL	$1,667,809.44			$1,831,752.44	
	TOTAL OF BIDDER'S BID AMOUNTS								**$1,834,152.44**	
	BIDDER'S BID TOTAL								**$1,832,643.44**	

Exhibit "C"

Project No.: 693137 Q-A
Project Name: Quality Neighborhoods Improvement Program (QNIP) Bel-Aire Drainage Improvements Phase I & 2
Contractor: Atlantic Civil, Inc. 9350 South Dixie Highway #1250 Miami, Florida 33156

Change Orders	Time Extension (Calendar Days)	Items Added	Increase / Decrease Amounts	BCC / County Manager Approval Dates / Status
One and Final (Unilateral)	30	12	$35,830.71	In Process
TOTALS:	30	12	$35,830.71	

Original Contract Time (Calendar Days): 270 With Option to Renew for an additional Year
Effective Notice to Proceed Date: March 4, 2002
Original Contract Completion Date: November 28, 2002
Time Extension (Approved Change Orders): N/A
Calendar Days added by Option to Renew: N/A
Revised Completion Date: N/A
Time Extension (This Change Order): 30
Revised Completion Date (Including this Change Order): December 28, 2002

Original Contract Amount: $1,322,989.61

Approved Change Order Amounts:	$0.00
Adjusted Contract Amount **Prior** to this Change Order:	$1,322,989.61
Contract Amount Increase/Decrease **this Change Order**:	$35,830.71
Adjusted Contract Amount Including **this Change Order**:	$1,358,820.32

CONTRACT USAGE	ORIGINAL CONTRACT AMOUNT AND APPROVED CHANGE ORDERS	TOTAL AMOUNT PAID (BEFORE CHANGE ORDER)	BALANCE BEFORE CHANGE ORDER	THIS CHANGE ORDER	BALANCE AFTER CHANGE ORDER (Contingency Item balance becomes $0.00 as all contingency items are converted to contract items).
Contract Items without Contingency	$1,204,202.66	$1,276,660.30	-$72,457.64	-$10,497.51	$35,831.80
Contingency Amount	$118,786.95	$46,328.22	$72,458.73	$46,328.22	$0.00
Items + Contingency	**$1,322,989.61**	**$1,322,988.52**	**$1.09**	**$35,830.71**	**$35,831.80**

Contingency Usage

ORIGINAL CONTINGENCY	TOTAL CONTINGENCY PAYMENTS BEFORE CHANGE ORDER	VALUE OF CONTINGENCY ITEMS BEING ADDED AS NEW CONTRACT PAY ITEMS IN THIS CHANGE ORDER	VALUE TO DATE OF CONTINGENCY ITEMS NOT INCLUDED IN THIS CHANGE ORDER		CONTINGENCY BALANCE AFTER CHANGE ORDER (Contingency Item balance becomes $0.00 as all contingency items are converted to contract items).
			THROUGH LATEST REQUISITION	# 10, FROM NOVEMBER 28, 2002 TO NOVEMBER 28, 2002.	
$118,786.95	$46,328.22	$46,328.22		$0.00	$0.00

Work Order Encumbrance

TOTAL WORK ORDERS ISSUED	TOTAL AMOUNT ENCUMBERED (INCLUDES REVISED AND CANCELED WORK ORDERS)	COMPLETED AND PAID	ENCUMBERED BALANCE	AMOUNT UNENCUMBERED
N/A	N/A	N/A	N/A	N/A

Note: This data corresponds to the latest payment requisition.
Req.: # 10, from November 28, 2002 to November 28, 2002.
Total of this Requisition: $32,744.71

Exhibit Prepared on: June 11, 2003