



VILLAGE OF KEY BISCAIYNE

Office of the Village Manager

Village Council

Robert L. Vernon, *Mayor*
Jorge E. Mendia, *Vice Mayor*
Michael Davey
Enrique Garcia
Steve Liedman
Thomas Thornton
Patricia Weinman

Village Manager
Genaro "Chip" Iglesias

DT: July 2, 2008

TO: Honorable Mayor and Council Members

FR: Genaro (Chip) Iglesias, Village Manager

RE: **CHANGE ORDER #1 TO CONSTRUCTION CONTRACT WITH TRANS FLORIDA DEVELOPMENT CORP FOR ZONE 2/3 RECLAIMED WATER AND WATER MAIN REPLACEMENT, SANITARY SEWER SYSTEM, AND PROPOSED PUMP STATION.**

RECOMMENDATION

It is recommended that the Village Council approve Change Order #1 to the Construction Contract for the Zone 2/3 Reclaimed Water and Water main Replacement, Sanitary Sewer System, and Proposed Pump Station with Trans Florida Development Corp.

BACKGROUND

Trans Florida Development Corp. is in the process of constructing water & sewer improvements around the Key Biscayne Community School as part of the Zone 2/3 project. These improvements are being completed on an accelerated schedule during the school summer recess. The roadways around the school are being heavily impacted by the construction and will need to be reconstructed as part of the work being undertaken during the summer break. The opportunity exists to reconstruct the roadways along the north, east and west perimeter of the school in such a manner as to enhance the pedestrian safety and the traffic operation characteristics of these heavily used facilities. These improvements include wider sidewalks, concrete curbing, paver crosswalks, drainage modifications, and improved pavement markings and signage.

We have negotiated a change order with Trans Florida Development to incorporate these enhancements into the roadway restoration requirements, and to complete these within the summer break period. The work will cost **\$114,896.10** which will be funded through The Capital Outlay Budget Master Plan Initiatives.

RESOLUTION NO. 2008-

A RESOLUTION OF THE VILLAGE COUNCIL OF THE VILLAGE OF KEY BISCAYNE, FLORIDA, AUTHORIZING AND APPROVING CHANGE ORDER NO. 1 TO THE CONSTRUCTION CONTRACT BETWEEN THE VILLAGE AND TRANS FLORIDA DEVELOPMENT CORP., TO PROVIDE FOR CURB, GUTTER, AND SIDEWALK DEMOLITION AND RESTRUCTURING, DRAINAGE MODIFICATIONS, REPLACEMENT OF SIGNS, AND CONSTRUCTION OF PAVER CROSSWALKS; PROVIDING FOR IMPLEMENTATION; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to public bidding process, the Village of Key Biscayne (the "Village") has previously entered into a Contract for construction with Trans Florida Development Corp., a Florida corporation (the "Contractor") for the construction of Village of Key Biscayne Zone 2/3 reclaimed water and water main replacement, sanitary sewer system, and proposed pump station (the "Project"); and

WHEREAS, work on the Project is presently underway; and

WHEREAS, the Contractor has proposed the attached change order to provide for curb, gutter, and sidewalk demolition and restructuring, drainage modifications, replacement of signs, and construction of paver crosswalks (the "Additional Work"); and

WHEREAS, the Contractor has submitted a proposal of \$114,896.10 for the full cost of the Additional Work, as described in the attached Change Order No. 1; and

WHEREAS, the Village Council now desires to approve Change Order No. 1 to the Project; and

WHEREAS, the Village Council finds that it is in the best interest of the Village to proceed as indicated in this Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE VILLAGE OF KEY BISCAYNE, FLORIDA, AS FOLLOWS:

Section 1. Recitals Adopted. That each of the recitals stated above is hereby adopted and confirmed.

Section 2. Change Order Approved, Limitation on Funds.

A. That Change Order No. 1 (the "Change Order"), in substantially the form attached hereto, between the Contractor and the Village concerning the Additional Work is hereby approved, and the Village Manager is hereby authorized to execute the Change Order on behalf of the Village, once approved as to form and legal sufficiency by the Village Attorney.

B. That the total fees and costs for the Additional Work authorized pursuant to Change Order No. 1 shall not exceed One Hundred Fourteen Thousand Eight Hundred Ninety Six Dollars and Ten Cents (\$114,896.10) in the absence of further Council authorization.

Section 3. Implementation. That the Village Manager is hereby authorized to take any and all action which is necessary to implement the purposes of this Resolution and the Change Order.

Section 4. Effective Date. That this Resolution shall be effective immediately upon adoption hereof.

[signatures appear on the next page]

PASSED AND ADOPTED this 8th day of July, 2008.

Robert Vernon, Mayor

ATTEST:

Conchita H .Alvarez, CMC, Village Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Village Attorney

CHANGE ORDER

NO. 1

Project: Zone 2/3 Reclaimed Water, Water Main Replacement, Sanitary Sewer & Pump Station

Date of Issuance: 9-Jul-08

Owner: Village of Key Biscayne
88 West McIntyre Street
Key Biscayne, Florida 33149

Contractor: Trans Florida Development Corp.
13960 SW 114 Avenue Road
Miami, Florida 33186

Engineer: Corzo Castella Carballo
Thompson Salman, P.A.
901 Ponce de Leon Boulevard, Suite 900
Coral Gables, FL 33134

Contract for: Water Main replacement and the construction of a sanitary sewer system and pump station, includes full roadway restoration

Engineer's Project No.: 01108-017/007

You are hereby directed to make the following changes in the Contract Documents:

Description:

Add the work covered in this change order to the Zone 2/3 work currently under construction via this contract. This change order work was approved by Village Council on July 8, 2008. This change order is subject to each of the conditions which are expressly stated in the Village Council Resolution which approved this change order, as if set out in full herein.

Summary of Additional Work:

Work for this Change Order comprises curbin and gutter and sidewalk demolition and reconstruction, drainage modifications, replacement of signs and construction of paver crosswalks.

Purpose of Change Order:

To incorporate the above described work as approved by Village Council.

Attachments (List of documents supporting change):

1. Trans Florida Development Corp proposal.

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIME:	
Original Contract Price:	\$9,392,969.44	Original Contract Time:	470 DAYS
Previous Change Orders:	\$0.00	Net Change from Previous Orders:	0 DAYS
Contract Price Prior to this Change Order:	\$9,392,969.44	Contract Time Prior to this Change Order:	470 DAYS
Net Increase of this Change Order:	\$114,896.10	Net Increase of this Change Order:	0 DAYS
Contract Price with all approved Change Orders:	\$9,507,865.54	Contract Time with all approved Change Orders:	470 DAYS
		Original Contract Completion date:	9/22/2009
		New Contract Completion date:	9/22/2009

Recommend Approval:	Approved:	Approved:
<i>Engineer</i> Ramon Castella, P.E.	<i>Owner</i> Chip Iglesias Village Manager	<i>Contractor</i> Dennis Maddox, P.E.

TRANS FLORIDA DEVELOPMENT CORP.

Lake Excavation
Water & Sewer
Storm Drainage
Asphalt paving
Roadwork

PHONE (305) 378-2323
FAX (305) 378-6161

GENERAL ENGINEERING CONTRACTORS
13960 S.W. 144TH Avenue Road MIAMI, FL 33186

PROPOSAL SUBMITTED TO: MR. ARMANDO NUNEZ		JOB PHONE:	DATE: July 2, 2008
NAME: VILLAGE OF KEY BISCAYNE		JOB NAME: VILLAGE OF KEY BISCAYNE (ZONE 2/3) PROJ. #01-1588.00	
STREET: 88 W. MCINTYRE STREET		STREET W. MCINTIRE ST. & GLENRIDGE RD.	
CITY & STATE KEY BISCAYNE, FL	ZIP CODE 33149	CITY & STATE: VILLAGE OF KEY BISCAYNE, FL	CITY & STATE
PHONE/FAX:		DATE OF PLANS 06/08	PERMIT NO.

We hereby submit specifications and estimates for:

SUMMARY:

SIDEWALKS & CURBS:	\$ 95,205.00
DRAINAGE:	\$ 9,246.00
TOTAL	\$104,451.00

*+ 10% OWNERS
CONTINGENCY*

+ \$ 10,445.10
\$ 114,896.10

All work performed in private will be in accordance with South Florida Building Code
All work performed in Right of way will be in accordance with Public Works Specifications.

We hereby propose to furnish labor and materials-complete in accordance with the above specifications.

- 1) Payments shall be made from monthly estimates, based on the work performed, not later than 10 days after requested.
- 2) Site work must be on subgrade elevations, unless otherwise specified.
- 3) Addition or removal of fill is not included in above prices.
- 4) All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. This proposal subject to acceptance within days and is void thereafter at the option of the undersigned. Work must be ready to start 30 days after acceptance of contract.
- 5) All invoices not paid within 30 days are subject to maximum allowable interest rate per month thereafter.
- 6) If a separate contract is signed THIS PROPOSAL SHALL BE A PART OF THAT CONTRACT.

Authorized Signature

D. Maddox

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

ACCEPTED: _____ Signature _____
Date: _____ Signature _____

TRANS FLORIDA DEVELOPMENT CORP.

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FAX (305) 378-6161

GENERAL ENGINEERING CONTRACTORS

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CITY & STATE KEY BISCAIYNE, FL	ZIP CODE 33149	CITY & STATE: VILLAGE OF KEY BISCAIYNE, FL	CITY & STATE
PHONE/FAX:		DATE OF PLANS 06/08	PERMIT NO.

We hereby submit specifications and estimates for:

DRAINAGE:

COREDRILL EXIST. DRAINAGE STRUCTURE	1 LS	DOES NOT INCLUDE PERMIT OR BOND
CUT CATCH BASIN INTO EXIST. 18" RCP	1 LS	
CGI (42")	2 EA	
CONVERT CATCH BASIN TO MANHOLE	2 EA	
MISCELLANEOUS	1 LS	
RINGS & GRATES TO GRADE	4 EA	
SURVEYING	1 LS	

All work performed in private will be in accordance with South Florida Building Code
 All work performed in Right of way will be in accordance with Public Works Specifications.

We hereby propose to furnish labor and materials-complete in accordance with the above specifications.

For the sum of **NINE THOUSAND TWO HUNDRED FORTY-SIX DOLLARS AND NO CENTS** **\$9,246.00.**

- 1) Payments shall be made from monthly estimates, based on the work performed, not later than 10 days after requested.
- 2) Site work must be on subgrade elevations, unless otherwise specified.
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PHONE/FAX:		DATE OF PLANS 06/08	PERMIT NO.

We hereby submit specifications and estimates for:

SIDEWALKS & CURBS:

SAWCUT EXIST. CONCRETE	55 LF	
REMOVE & DISPOSE EXIST. SIDEWALK	6,900 SF	DOES NOT INCLUDE PERMIT OR BOND
REMOVE & DISPOSE EXIST. CURB	920 LF	
REMOVE & REPLACE EXIST. SIGNS	16 EA	
TYPE "F" CURB & GUTTER (KEY CORAL)	2,300 LF	
TYPE "D" CURB (6" X 12")(KEY CORAL)	50 LF	
SIDEWALK (4")(KEY CORAL)	7,580 SF	
SIDEWALK (6")(KEY CORAL)	380 SF	
HANDICAP RAMP	6 EA	
CONCRETE DRAINAGE APRON (KEY CORAL)	3 EA	
PAVER CROSSWALK	2 EA	
MISCELLANEOUS	1 LS	
DENSITIES	4 29 EA	
SURVEYING	1 LS	

All work performed in private will be in accordance with South Florida Building Code
 All work performed in Right of way will be in accordance with Public Works Specifications.

We hereby propose to furnish labor and materials-complete in accordance with the above specifications .

For the sum of **NINETY-FIVE THOUSAND TWO HUNDRED FIVE DOLLARS AND NO CENTS** **\$95,205.00.**

- 1) Payments shall be made from monthly estimates, based on the work performed, not later than 10 days after requested.
- 2) Site work must be on subgrade elevations, unless otherwise specified.
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