

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: October 17, 2006 [x] Consent [] Regular
[] Workshop [] Public Hearing

Department:

Submitted By: ENGINEERING AND PUBLIC WORKS
Submitted For: CONSTRUCTION COORDINATION DIVISION
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I. EXECUTIVE BRIEF

Motion and Title: STAFF RECOMMENDS MOTION TO APPROVE: Change Order No. 2 in the amount of \$339,672, together with a 90-day time extension to Contract No. R2006-0752 with J. W. Cheatham, Inc., for construction of Haverhill Road from 10th Avenue North to Purdy Lane.

Summary: Change Order No. 2 is required due to unforeseeable site conditions. It includes the removal and replacement of the existing french drain system and associated roadway, as required from the Lake Worth Drainage Dist. L-9 Canal to approximately 400 feet south of Purdy Lane. For the most part, the Change Order uses existing contract line items and prices.

District: 2 (M.E.)

Background and Justification: During construction of Haverhill Road from 10th Avenue North to Purdy Lane, it was discovered that there was a failure of the existing drainage system in this area. Upon further investigation, it was discovered that the existing corrugated metal pipe within the french drains had rusted and collapsed in places and the existing asphalt showed signs of base failure along the roadway edge. Therefore, the total amount of this Change Order for removal and replacement of the existing drainage system and associated roadway is \$339,671.90.

Attachments:

1. Location Map
 2. Change Order No. 2 with Exhibit "A"
 3. Schedule #1
 4. Change Order History
- =====

Recommended by:

J. Macdonnell
for Division Director

10/5/06
Date

Approved by:

A. T. W. M.
County Engineer

10/5/06
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	<u>\$339,672</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$339,672</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

ADDITIONAL FTE
POSITIONS (Cumulative) _____

Is Item Included in Current Budget? Yes X No ____
Budget Acct No.: Fund 3502 Dept. 361 Unit 1015 Object 6551.

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 2
Haverhill Rd/10th Ave N to Purdy Lane

C. Departmental Fiscal Review: R.D. Ward 10/5/06

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

Jim Dink 10-6-06
OFMB

Dr. J. Smith 10/10/06
Contract Dev. and Control

B. Approved as to Form and Legal Sufficiency:

Paul F. L. 10/11/06
Assistant County Attorney

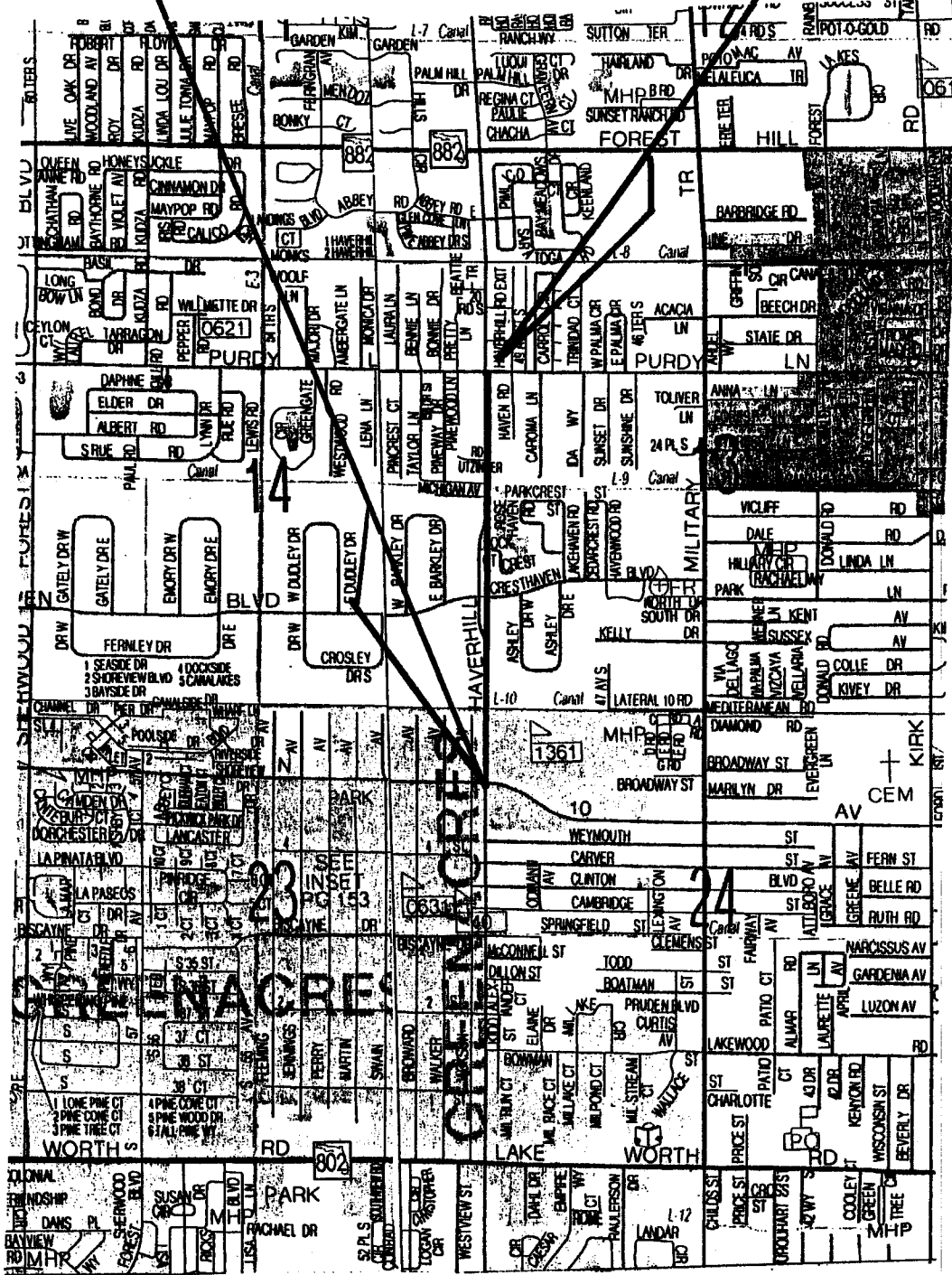
This item complies with current
County policies.

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

PROJECT LOCATION
PROJECT #2003517
HAVERHILL ROAD
10TH AVENUE NORTH TO PURDY LANE



LOCATION SKETCH

CHANGE
ORDER

☐ Owner Initiated

☒ Differing Site Conditions

☐ Zoning/Code/Ordinance Changes

☐ Errors/Omissions/In Design

☐ Quantity Overruns/Underruns

☐ Request By Another Agency/Outside Party

☐ A. Reimbursable ☐ B. Non-Reimbursable

☐ Other:

PROJECT: HAVERHILL ROAD FROM 10TH AVENUE NORTH
(Name) TO PURDY LANE
TO:
(Contractor) J.W. Cheatham, Inc.

CHANGE ORDER NO: 2 (two)
COUNTY PROJECT NO: 2003517
CONTRACT DATE: 05/02/06
RESOLUTION NO: R2006-0752
DISTRICT NO: 2

You are directed to make the following changes in this Contract:

Remove and replace existing french drain and associated roadway from the L-9 Canal to approximately 400' south of Purdy Lane as needed due to a failure of the existing drainage system.
(see attached Exhibit "A" for quantity breakdown)

\$ 339,671.90

The original Contract Sum was	\$4,497,213.15
Net change by previous Change Orders.	\$ (3,000.00)
The Contract Sum prior to this Change Order was	\$4,494,213.15
The Contract Sum will be increased by this Change Order	\$ 339,671.90
The new Contract Sum including this Change Order will be	\$4,833,885.05
The Contract Time will be increased by	(90) Days
The Date of Completion as of the date of this Change Order therefore is	June 17, 2007

EXECUTION OF THIS CHANGE ORDER ACKNOWLEDGES FINAL SETTLEMENT OF, AND RELEASES ALL CLAIMS FOR, COSTS AND TIME ASSOCIATED, DIRECTLY OR INDIRECTLY, WITH THE ABOVE-STATED MODIFICATION(S). INCLUDING ALL CLAIMS FOR CUMULATIVE DELAYS OR DISRUPTIONS RESULTING FROM, CAUSED BY, OR INCIDENT TO, SUCH MODIFICATION(S), AND INCLUDING ANY CLAIM THAT THE ABOVE-STATED MODIFICATION(S) CONSTITUTES, IN WHOLE OR PART, A CARDINAL CHANGE TO THE CONTRACT.

ENGINEER (If Applicable)
Address
BY
DATE

J.W. Cheatham, Inc.
CONTRACTOR
7396 Westport Place
Address
West Palm Beach, FL 33413
BY Sharon R. Bock
DATE 10/05/06

P.B.Co. Board of County Commissioners
OWNER
P. O. Box 21229
Address
West Palm Beach, FL 33416-1229
BY
DATE

ATTEST: Sharon R. Bock,
Clerk & Comptroller

Approved as to Form and Legal
Sufficiency:

(Deputy Clerk) Date

(County Attorney)

J.W.
Cheatham,
LLC

EXHIBIT "A"
**ROAD BUILDING &
EARTHMOVING CONTRACTORS**

September 22, 2006

Palm Beach County
Construction Coordination Division
P.O. Box 21229
West Palm Beach, FL 33416

Attn: Mr. Ellis Ross

Ref: Haverhill Road Project # 2003-517

Dear Mr. Ross;

As per your instruction we submit the following price for removal and replacement of french drain from station 80 + 44 to station 90 + 21 at the above referenced project.

Mobilization			1 Lump Sum	\$ 10,150.00
Maintenance of Traffic	90 Days	@	\$999.79/DAY	\$ 89,981.10
Removal & Disposal of Existing Drainage & Asphalt			1 Lump Sum	\$ 43,500.00
18" French Drain	576 LF	@	\$127.00/LF	\$ 73,152.00
24" French Drain	400 LF	@	\$159.00/LF	\$ 63,600.00
Regular Excavation	562 CY	@	\$ 22.00/CY	\$ 12,364.00
14" Baserock	1,222 SY	@	\$ 25.75/SY	\$ 31,466.50
2.5" Type S Asphalt	1,222 SY	@	\$ 12.65/SY	\$ 15,458.30
				<u>\$ 339,671.90</u>

Additional contract time requested 90 days.

Seven FPL Pole Holds will be required, one every three days, price of pole hold is not included and is to be supplied by Palm Beach County.

This price is based on J.W. Cheatham, LLC receiving Notice to Proceed on this change order within the next thirty (30)

Should you have any questions please contact me.

Sincerely,
J.W. Cheatham, LLC

Steve Cheatham

Steve Cheatham
Project Manager

SCHEDULE 1

LIST OF PROPOSED SBE-M/WBE SUBCONTRACTORS

PROJECT NAME: Haverhill Road PROJECT NO. 2003517
NAME OF PRIME BIDDER: J.W. Cheatham LLC.
CONTACT PERSON: Seyed Moussavi PHONE NO: 561-471-4100 FAX NO: 561-471-8348
BID DATE: _____ DEPARTMENT: _____

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF SUBCONTRACTORS

Name, Address and Phone Number	(Check one or both Categories)		Dollar Amount				
	Minority Business	Small Business	Small	Black	Hispanic	Women	Other (Please Specify)
1.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
2.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
3.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
4.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
5.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
6.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
(Please use additional sheets if necessary)	Total		\$ _____	\$ _____	\$ _____	\$ _____	\$ _____

Total Bid Price \$ _____ Total Value of SBE Participation \$ _____

- NOTE:
1. The amounts listed on this form must be supported by the Subcontractors prices included on Schedule 2 in order to be counted toward goal attainment.
 2. Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount under the appropriate category.
 3. M/WBE information is being collected for tracking purposes only.

No SBE Participation for
Change order #2

SCHED-1

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CONST COORDINATION

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CHANGE ORDER HISTORY

Attachment 4

PALM BEACH COUNTY PROJECT Haverhill Road from 10th Avenue North to Purdy Lane; Project No. 2003517

C.O. #	DATE APPROVED	COUNTY ENGINEER		C.R. COMMITTEE		TOTAL DEPT. & C.R. APPROVALS		BOARD OF CO. COMM.	
		AMOUNT	TIME	AMOUNT	TIME	AMOUNT	TIME	AMOUNT	TIME
1	9/19/2006	-3,000.00	28						
	TOTAL	-3,000.00	28			-3,000.00	28		
	CUMULATIVE TOTAL	-3,000.00	28			-3,000.00	28		
		MAX. AMT.	MAX. TIME	MAX. AMT.	MAX. TIME	MAXIMUM CUMULATIVE	MAX. CUM.		
		\$100,000.00	30 DAYS	\$100,000.00	90 DAYS	CO. ENG. & C.R. COMM.	CO.ENG.&C.R.		
						\$200,000.00	120 DAYS		