

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date: July 22, 2008

☒ Consent

☐

Regular

☐ Workshop

☐

Public Hearing

Department:

Submitted By: Engineering and Public Works

Submitted For: Construction Coordination Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 13 in the amount of \$88,906.23, together with a 30-day time extension, to Contract No. R2007-0010 with J.W. Cheatham, LLC for construction of Greenview Shores Boulevard from South Shore Boulevard to Wellington Trace.

SUMMARY: Change Order No. 13 is for the removal of a concrete weir from within a concrete control structure and disposal offsite, including associated maintenance of traffic and asphalt patching for installation and modifications of new and existing drainage systems necessary to provide the required roadway drainage (see attachments 3). This change order is being brought to the Board of County Commissioners for approval due to the combined approvals of the Lead Department and the Committee exceeding the \$200,000 threshold pursuant to PPM-CWF-50.


District 6 (MRE)


Background and Justification: After construction of Greenview Shores Boulevard from South Shore Boulevard to Wellington Trace commenced, it was discovered that the plans prepared by Keith and Schnars, P.A. did not provide adequate roadway drainage. Due to the roadway flooding after moderate rainfall, Keith and Schnars, P.A. realized they had made an error in the drainage calculations. As a result of this error, modifications to the new and existing drainage system were required. At completion of this contract the change orders will be reviewed for errors and omissions, as per PPM-CW-F-007.

Attachments:

1. Location Map
2. Change Order No. 13
3. Change Order Request
4. Change Order History
5. Schedule 1

Recommended By:


Division Director


6-18-08
Date

Approved By:


County Engineer

7/2/08
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 2008 | 2009 | 2010 | 2011 | 2012 |
|-------------------------|-----------------|------------|------------|------------|------------|
| Capital Expenditures | <u>\$88,907</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>\$88,907</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 3508 Dept. 361 Unit 0853 Object 6551.
Program

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

Road Impact Fee Fund - Zone 3
Greenview Shores Blvd/S Shore Blvd to Wellington Tr

Change Order # 13

\$88,906.23

C. Departmental Fiscal Review: R. D. Ward 6/11/08

III. REVIEW COMMENTS

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

Shirley Hite 7-15-08
OFMB
SP 7/15/08 CN 7/13/08

Jim J. Smith 7/16/08
Contract Dev. and Control
6/29/08 7/16/08

B. Approved as to Form and Legal Sufficiency:

This item complies with current
County policies.

Monique R. Little 7/17/08
Assistant County Attorney

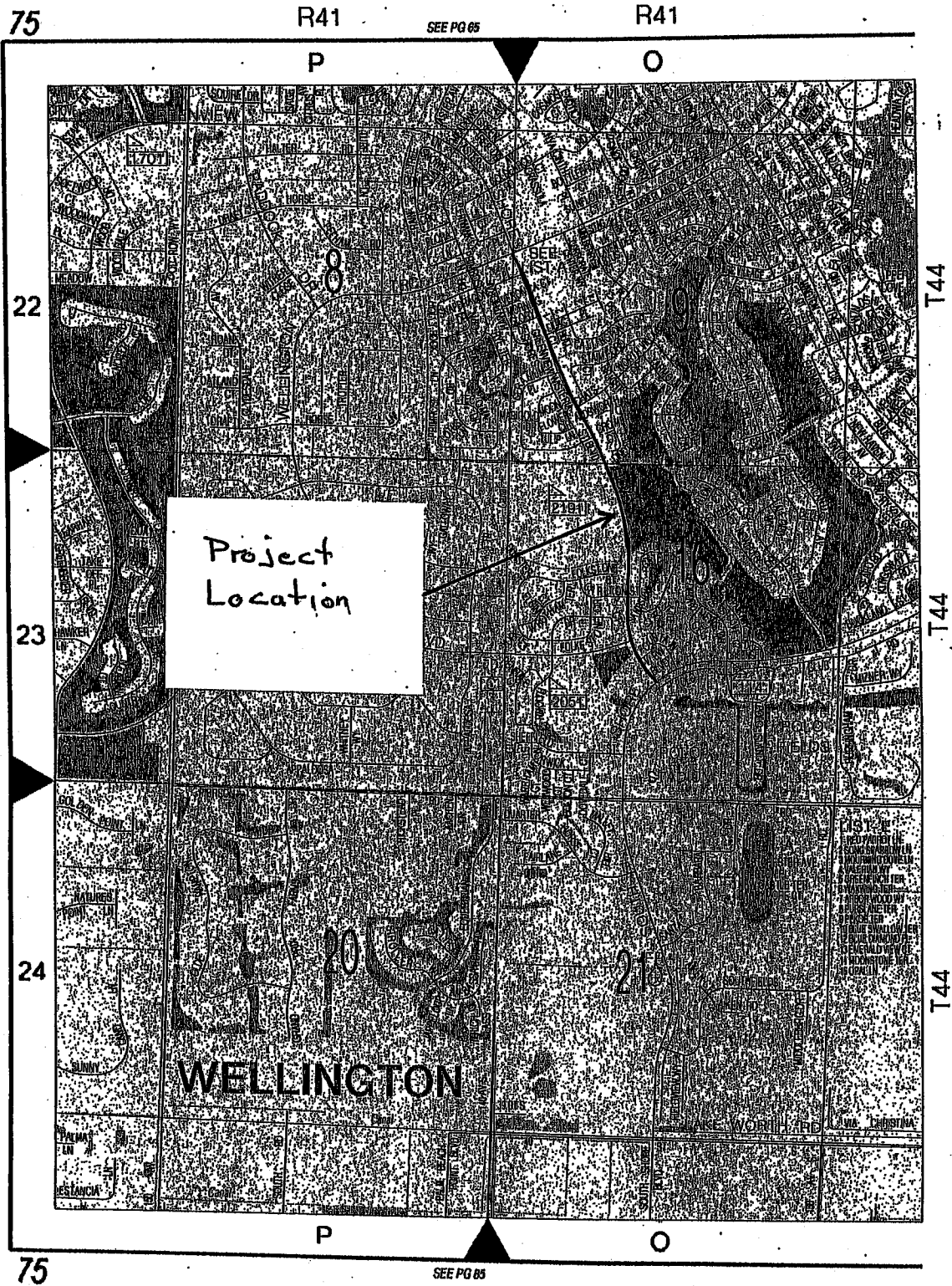
C. Other Department Review:

Department Director

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

PROJECT LOCATION

PROJECT #2002500
GREENVIEW SHORES FROM SOUTH SHORE TO WELLING TRACE
STREET IMPROVEMENTS
(VILLAGE OF WELLINGTON UTILITY ADJUSTMENTS
AND OTHER IMPROVEMENTS)



CHANGE
ORDER

ORIGINAL

ATTACHMENT 2

| | |
|--|---|
| <input type="checkbox"/> Owner Initiated | <input type="checkbox"/> Quantity Overruns/Underruns |
| <input type="checkbox"/> Differing Site Conditions | <input type="checkbox"/> Request by Another Agency/Outside Party |
| <input type="checkbox"/> Zoning/Code/Ordinance Changes | <input type="checkbox"/> A. Reimbursable <input type="checkbox"/> B. Non-Reimbursable |
| <input checked="" type="checkbox"/> Errors/Omissions/In Design | <input type="checkbox"/> Other: |

| | |
|--|--------------------------------|
| PROJECT: GREENVIEW SHORES BOULEVARD/SOUTH | CHANGE ORDER NO: 13 (thirteen) |
| (Name) SHORE BOULEVARD TO WELLINGTON TRACE | COUNTY PROJECT NO: 2002500 |
| TO: | CONTRACT DATE: 01/09/07 |
| (Contractor) J.W. Cheatham, LLC | RESOLUTION NO: R2007-0010 |
| | DISTRICT NO: 6 |

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

- | | |
|---|---------------------|
| 1. Remove weir (concrete) and dispose offsite, including associated M.O.T. and asphalt patch (see attachment "A") | \$ 8,053.00 |
| 2. Installation and modification of new and existing drainage (see attachment "B" for breakdown of these items) | 80,853.23 |
| TOTAL | \$ 88,906.23 |

| | |
|---|-----------------|
| The original Contract Sum was. | \$6,599,072.30 |
| Net change by previous Change Orders. | \$ 368,043.23 |
| The Contract Sum prior to this Change Order was | \$6,967,115.53 |
| The Contract Sum will be increased by this Change Order | 88,906.23 |
| The new Contract Sum including this Change Order will be. | \$7,056,021.76 |
| The Contract Time will be increased by. | (30) Days |
| The Date of Completion as of the date of this Change Order therefore is | August 31, 2008 |

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) | J.W. Cheatham, LLC CONTRACTOR 7396 Westport Place | P.B.Co. Board of County Commissioners OWNER P. O. Box 1229 |
| Address | Address West Palm Beach, FL 33413 | Address West Palm Beach, FL 33416-1229 |
| BY | BY <i>S. M. ...</i> | BY |
| DATE | DATE <i>6/11/08</i> | DATE |
| ATTEST: Sharon R. Bock, Clerk & Comptroller | | Approved as to Form and Legal Sufficiency: |

| | | |
|----------------|------|-------------------|
| (Deputy Clerk) | Date | (County Attorney) |
|----------------|------|-------------------|



Road Building &
Earthmoving Contractors

Attachment 3
Page 1 of 4
ATTACHMENT "A"

April 8, 2008

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

Attn: Mr. Ellis Ross, Director

Ref: Greenview Shores Blvd., Project No. 2002500

Dear Mr. Ross:

As per your instructions, I submit the following change order request for S-127 Weir removal at the above referenced project.

| | | | |
|--|---|----------|-------------------|
| Drainage Crew to remove & dispose weir | 1 | Lump Sum | \$6,470.00 |
| MOT & Asphalt Patch | 1 | Lump Sum | <u>\$1,583.00</u> |
| | | Total | \$8,053.00 |

Your timely review and approval is requested.

Sincerely,
J.W. Cheatham, LLC

Steve Cheatham
Project Manager

ER
ALT



**Road Building &
Earthmoving Contractors**

May 14, 2008

MAY 14 2008

UG

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

ATTACHMENT "B"

Attn: Mr. Ellis Ross, Director

Ref: Greenview Shores Blvd., Project No. 2002500

Dear Mr. Ross:

Pursuant to our meeting of May 6, 2008, we submit the following price for drainage revisions at the above referenced project.

| | | | | |
|------------------------------|---------|---|---------------|-------------|
| Remobilization | 1 | | Lump Sum | \$14,873.00 |
| Layout & Asbuilts | 1 | | Lump Sum | \$1,725.00 |
| MOT | 30 Days | @ | \$595.30 /Day | \$17,859.00 |
| Regrading & Concrete removal | 1 | | Lump Sum | \$4,950.00 |
| 6" Concrete Driveway | 20 SY | @ | \$44.00 /SY | \$880.00 |
| 4" Concrete Sidewalk | 20 SY | @ | \$28.50 /SY | \$570.00 |

Subtotal \$40,857.00

Install S-117F & S-117D

| | | | | |
|----------------------|--------|---|----------------|------------|
| Yard Drain | 2 EA | @ | \$1,015.00 /EA | \$2,030.00 |
| 12" PVC SDR35 Pipe | 104 LF | @ | \$28.25 /LF | \$2,938.00 |
| Core S-117F & S-117E | 2 EA | @ | \$1,490.00 /EA | \$2,980.00 |
| 15" Air Bag | 1 EA | @ | \$986.00 /EA | \$986.00 |
| 15" Bend | 1 EA | @ | \$2,013.00 /EA | \$2,013.00 |
| Support & Protect FM | 80 LF | @ | \$17.00 /LF | \$1,360.00 |

Subtotal \$12,307.00



**Road Building &
Earthmoving Contractors**

Attachment 3
Page 3 of 4

Greenview Shores Blvd
Drainage Revisions
Page 2

Modify S-111

| | | | | |
|--------------------------|------|---|----------------|-------------------|
| Cut Down Structure | 1 | | Lump Sum | \$1,840.00 |
| Replace & Set New Collar | 1 EA | @ | \$3,875.00 /EA | <u>\$3,875.00</u> |
| | | | Subtotal | \$5,715.00 |

Raise S-500 & S-501

| | | | | |
|-----------------|------|---|----------------|-------------------|
| Adjust to Grade | 2 EA | @ | \$1,050.00 /EA | <u>\$2,100.00</u> |
| | | | Subtotal | \$2,100.00 |

Install S-402A

| | | | | |
|--------------------|-------|---|----------------|-------------------|
| Type C Inlet | 1 EA | @ | \$2,487.00 /EA | \$2,487.00 |
| 15" RCP | 42 LF | @ | \$42.00 /LF | \$1,764.00 |
| Core Existing | 1 EA | @ | \$4,125.00 /EA | \$4,125.00 |
| Conc. Collar | 1 EA | @ | \$1,696.00 /EA | \$1,696.00 |
| 36" & 48" Air Bags | 2 EA | @ | \$2,295.00 /EA | <u>\$4,590.00</u> |
| | | | Subtotal | \$14,662.00 |

| | | | | |
|-----------------------------------|---|--|-------------|-------------------|
| Demobilize French Drain Materials | 1 | | Lump Sum | <u>\$5,212.23</u> |
| | | | Subtotal | \$5,212.23 |
| | | | Grand Total | \$80,853.23 |

**J.W.
CHEATHAM
LLC**

**Road Building &
Earthmoving Contractors**

Greenview Shores Blvd
Drainage Revisions
Page 3

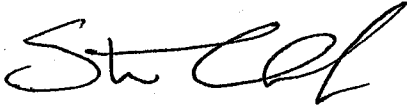
Modifications for S-127 and Installation of S-108B will be re-priced once a decision is made to proceed with their construction.

30 Additional contract days are requested.

Please note that prices are subject to change after Seven (7) days due to ongoing construction.

Should you have any questions regarding these prices, please contact me.

Sincerely,
J.W. Cheatham, LLC



Steve Cheatham
Project Manager

PALM BEACH COUNTY PROJECT: GREENVIEW SHORES BOULEVARD FROM SOUTH SHORE BOULEVARD TO WELLINGTON TRACE; PROJECT NO. 2002500

Attachment 4

| 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 | 7/16/2007 | Substitution 0.00 | 0 | | | | | | |
| 2 | 8/17/2007 | 40,991.90 | 14 | | | 40,991.90 | 14 | | |
| 3 | 8/23/2007 | 3,725.00 | 2 | | | 44,716.90 | 16 | | |
| 4 | 09/17/07 | | | 47,000.00 | 15 | 91,716.90 | 31 | | |
| 5 | 9/17/2007 | | | 7,400.00 | 5 | 99,116.90 | 36 | | |
| 6 | 11/20/2007 | | | | | | | 156,435.00 | 35 |
| 7 | 1/2/2008 | | | 23,749.05 | 20 | 122,865.95 | 56 | | |
| 8 | 1/9/2008 | | | 19,290.00 | 7 | 142,155.95 | 63 | | |
| 9 | 2/6/2008 | | | 0.00 | 12 | 142,155.95 | 75 | | |
| 10 | 4/2/2008 | | | 11,565.80 | 3 | 153,721.75 | 78 | | |
| 11 | 04/15/08 | 26,060.00 | 0 | | | 179,781.75 | 78 | | |
| 12 | 5/14/2008 | | | 31,826.48 | 3 | 211,608.23 | 81 | | |
| | TOTAL | 70,776.90 | 16 | 140,831.33 | 65 | 211,608.23 | 81 | | |
| | CUMULATIVE TOTAL | 70,776.90 | 16 | 140,831.33 | 65 | 211,608.23 | 81 | | |
| | | MAX. AMT. \$100,000.00 | MAX. TIME 30 DAYS | MAX. AMT. \$100,000.00 | MAX. TIME 90 DAYS | MAXIMUM CUMULATIVE CO. ENG. & C.R. COMM. \$200,000.00 | MAX. CUM. CO.ENG.&C.R. 120 DAYS | | |

SCHEDULE 1

LIST OF PROPOSED SBE/MWBE SUBCONTRACTORS

PROJECT NAME: Greenvview Shores Blvd. South Shore to Wellington Trace PROJECT NO. 2002500
 NAME OF PRIME BIDDER: J.W. Cheatham LLC ADDRESS: 7396 Westport Place, WPB, FL 33413
 CONTACT PERSON: Seyed Moussavi PHONE NO: 561-471-4100 FAX NO: 561-471-8348
 BID OPENING DATE: _____ DEPARTMENT: Estimating

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF SUBCONTRACTORS

| Name, Address and Phone Number | (Check one or both Categories) | | Subcontract Amount | | | | |
|---|--------------------------------|--------------------------|--------------------|----------|----------|-----------|------------------------|
| | Minority Business | Small Business | Black | Hispanic | Women | Caucasian | Other (Please Specify) |
| 1. <u>-0- Participation</u> | <input type="checkbox"/> | <input type="checkbox"/> | \$ _____ | \$ _____ | \$ _____ | \$ _____ | \$ _____ |
| 2. <u>for Change Order # 13</u> | <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"/> | \$ _____ | \$ _____ | \$ _____ | \$ _____ | \$ _____ |
| (Please use additional sheets if necessary) | Total | | \$ _____ | \$ _____ | \$ _____ | \$ _____ | \$ _____ |

C.O. # 13
 Total Bid Price \$ 88906.23 Total Value of SBE Participation \$ 0

- 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 an MWBE. If firms are certified as both an SBE and MWBE, please indicate the dollar amount under the appropriate category.
 3. MWBE information is being collected for tracking purposes only.