

**PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY**

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<b>Meeting Date: January 24, 2012</b>	<input checked="" type="checkbox"/> <b>Consent</b>	<input type="checkbox"/> <b>Regular</b>
	<input type="checkbox"/> <b>Workshop</b>	<input type="checkbox"/> <b>Public Hearing</b>

**Department:**

**Submitted By: Engineering & Public Works**  
**Submitted For: Engineering Services Division**

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**EXECUTIVE BRIEF**

**Motion and Title: Staff recommends motion to approve:** A 120 calendar day Contract with Charles S. Whiteside, Inc. (Contractor), the lowest, responsive, responsible bidder, in the amount of \$158,180, for the Ohio Road Paving & Drainage Improvements, Project No. 2011054 (Project).

**SUMMARY:** Approval of this Project will provide for the construction of roadway improvements and storm drainage systems on Ohio Road including roadway pavement, concrete driveway aprons, drainage structures, piping and sodding. The Contractor is a Palm Beach County business. The Construction Contract funded by a Community Development Block Grant through Housing and Community Development with the PBC Water Utilities Department joint participating in the amount of \$18,575, therefore the Small Business Enterprise (SBE) Ordinance does not apply to this Project; however, the Contractor is a Palm Beach County certified SBE.

District 2 (MRE)

**Background and Justification:** The bids were received by the Board of County Commissioners on September 27, 2011. The Project will provide a paved roadway and associated storm sewer resulting in a healthier and safer neighborhood for the residents.

**Attachments:**

1. Location Sketch
2. Contracts
3. Contract Pages C-1 and C-2
4. Contractor Agreement to Hold Prices
5. Bid Tabulation
6. Budget Availability Statement from HCD
7. Agreement with WUD

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**Recommended by:** \_\_\_\_\_

<b>Division Director</b>	<b>Date</b>
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**Approved By:**           *A. T. Williams*                     1/9/12          

<b>County Engineer</b>	<b>Date</b>
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## II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2012	2013	2014	2015	2016
Capital Expenditures	\$176,180	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$176,180	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget?                      Yes    X                      No

#### Budget Account No:

Fund 4011    Dept 721    Unit W007    Object 6543 \$ 18,575.00  
Fund 1101    Dept 143    Unit 1431    Object 8201 \$157,605.00  
Program/Period BG167/GY10

#### Recommended Sources of Funds/Summary of Fiscal Impact:

Capital Improvement Fund  
Utility Line Relocations-County Road Projects  
Housing & Community Development  
Ohio Road Street Improvements

Construction Contract	\$158,180.00
Contingency	\$ 4,000.00
Testing Lab	\$ 1,000.00
Staff Costs - Engineering Services	\$ 500.00
Roadway Production	\$ 500.00
Construction Coordination	\$ 12,000.00
Fiscal Impact	\$176,180.00

### C. Departmental Fiscal Review:

*Alii Kovalainen*

## III. REVIEW COMMENTS

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

OFMB

1/11/12 11/5/12

1/11/12 11/5/12

1/11/12 11/5/12

Contract Dev. and Control

1-13-12 11/17/12

### B. Approved as to Form and Legal Sufficiency:

This Contract complies with our contract review requirements.

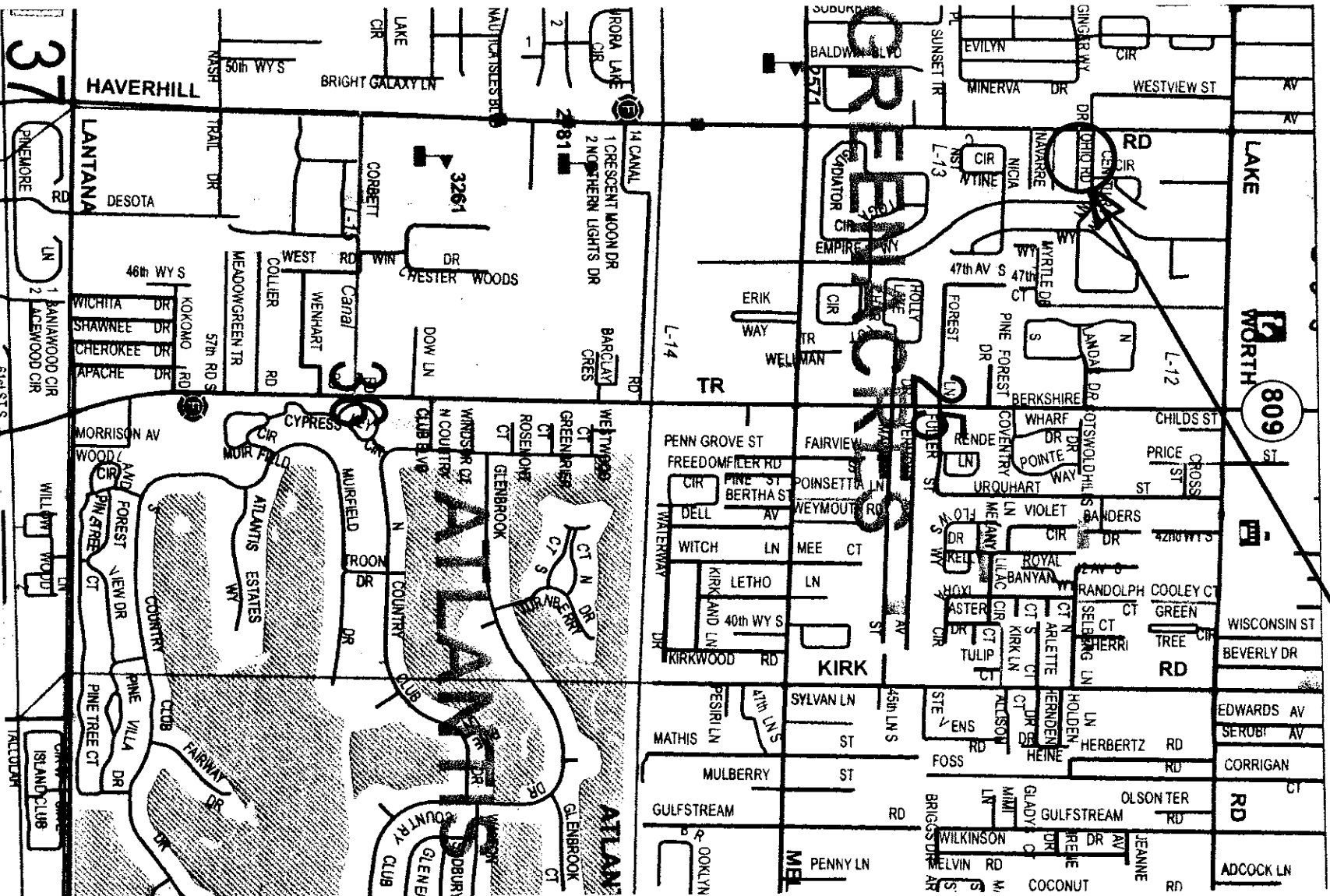
*Marlene R. Gitt*  
Assistant County Attorney

### C. Other Department Review:

Department Director

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

**PROJECT LOCATION**  
**OHIO ROAD PAVING & DRAINAGE**  
**IMPROVEMENTS**  
**PROJECT NO. 2011054**



**LOCATION SKETCH**

CONTRACT

STATE OF FLORIDA    )  
                          ) SS  
COUNTY OF PALM BEACH)

This Contract, made this \_\_\_\_\_ day of \_\_\_\_\_ A.D. 20\_\_\_\_\_, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and CHARLES S. WHITESIDE, INC., of WEST PALM BEACH, FL and (his) (its) (their) heirs, executors, administrators and assigns, (hereinafter called the part of the second part):

WITNESSETH: The party of the second part agrees with the said party of the first part, for the consideration herein mentioned at his, its or their own proper cost and expense to do all the work and furnish all necessary labor, materials, equipment, machinery, tools, apparatus, services, state workmen's compensation and unemployment compensation taxes incurred in the performance of the contract, and means of transportation for the complete construction of:

Ohio Road Paving & Drainage Improvements, Palm Beach County Project No. 2011054

IN THE AMOUNT OF:

ONE HUNDRED FIFTY EIGHT THOUSAND ONE HUNDRED EIGHTY DOLLARS AND 00/100  
(IN WORDS)

\$158,180.00  
(IN FIGURES)

in Palm Beach County, Florida, in the manner and to the full extent as set forth in the Contract Documents therefore and the Contract Documents relative thereto, are made a part of this agreement as completely as if set forth herein, to the satisfaction of the party of the first part, or its duly authorized representative.

The said party of the second part further agrees for the consideration herein mentioned to commence the work adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be as set forth in the Proposal. The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages and added expense for supervision.

The Contractor shall take into account all contingent work which has to be done by other parties arising from any cause whatsoever, and shall not plead his want of knowledge of such contingent work as an excuse for delay in his work, or for its non-performance.

IN WITNESS WHEREOF, the parties have caused this Contract to be executed and sealed the day and year first written above.

ATTEST:  
SHARON R. BOCK, Clerk and Comptroller

PALM BEACH COUNTY, a Political  
Subdivision of the State of Florida  
BOARD OF COUNTY COMMISSIONERS

By: \_\_\_\_\_  
Deputy Clerk

By: \_\_\_\_\_  
Shelley Vana, Chair

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

APPROVED AS TO TERMS  
AND CONDITIONS

\_\_\_\_\_  
COUNTY ATTORNEY

Charles Rich  
ENGINEERING

ATTEST

R. P. Hamby  
R. P. Hamby, Project Manager  
PRINT NAME & TITLE

(CORPORATE SEAL)

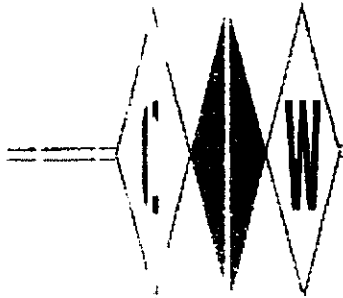
CHARLES S. WHITESIDE, INC.  
(Corporate Name)

a FLORIDA corporation  
(Insert state of corporation)

By: [Signature]  
(Signature)

John M. Everett  
(Print signatory's name)

It's: President  
(Print title)



## CHARLES S. WHITESIDE, INC.

*Grading, Storm Drainage & Paving*

250 TRUCK & TRAILER WAY -- WEST PALM BEACH, FLORIDA 33413-1605

-- Telephone (561) 471-7696 - (561) 471-7699 - Fax (561) 471-9351 --

December 9, 2011

Charles W. Rich, P.E., Director  
Engineering Services Division  
Palm Beach County Engineering Dept.  
P. O. Box 21229  
West Palm Beach, Florida 33416-1229

Re: Ohio Road Paving and Drainage Improvements  
Palm Beach County Project No: 2011054

Dear Charlie,

With regards to our conversation of today, we are in agreement  
to hold our bid prices for the above referenced project for an  
additional 30 days or the time required for the January 24, 2012  
board meeting.

Thank You,

John M. Everett  
President

PROJECT NAME: OHIO ROAD PAVING & DRAINAGE IMPROVEMENTS  
PROJECT NUMBER: 2011054  
BID OPENING DATE: SEPTEMBER 27, 2011  
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS

CHARLES S. WHITESIDE,  
INC.

INTERCOUNTY  
ENGINEERING, INC.

ROSSO PAVING &  
DRAINAGE, INC.

ITEM		QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
GENERAL CONDITIONS		****	****	*****	*****	*****	*****	*****	*****	*****
1	MOBILIZATION	1	LS	\$1,500.00	\$1,500.00	\$14,000.00	\$14,000.00	\$18,300.00	\$18,300.00	\$11,266.67
2	MAINTENANCE OF TRAFFIC (INCL PEDESTRIAN)	1	LS	\$1,500.00	\$1,500.00	\$3,800.00	\$3,800.00	\$2,600.00	\$2,600.00	\$2,633.33
3	RECORD DRAWINGS	1	LS	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$1,575.00	\$1,575.00	\$1,425.00
4	NPDES COMPLIANCE (SILT FENCE, ETC.)	1	LS	\$1,500.00	\$1,500.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00	\$1,466.67
5	PROFESSIONAL VIDEO RECORDING	1	LS	\$500.00	\$500.00	\$600.00	\$600.00	\$975.00	\$975.00	\$691.67
EARTHWORK		****	****	*****	*****	*****	*****	*****	*****	*****
6	CLEARING & GRUBBING	1	LS	\$29,500.00	\$29,500.00	\$2,900.00	\$2,900.00	\$10,100.00	\$10,100.00	\$14,166.67
7	EARTHWORK	1	LS	\$5,500.00	\$5,500.00	\$3,100.00	\$3,100.00	\$10,868.00	\$10,868.00	\$6,489.33
8	SOD (FLORATAM OR EQUAL)	1490	SY	\$3.00	\$4,470.00	\$4.00	\$5,960.00	\$3.00	\$4,470.00	\$3.33
ROADWAY IMPROVEMENTS		****	****	*****	*****	*****	*****	*****	*****	*****
9	1 1/2" THICK TYPE S-III ASPHALTIC CONCRETE (INCLUDING ASPHALT DRIVEWAYS)	1630	SY	\$11.00	\$17,930.00	\$12.50	\$20,375.00	\$13.50	\$22,005.00	\$12.33
10	OPTIONAL BASE (PRIMED) FURNISHED AND PLACED (6"-8" THICK) (INCLUDING ASPHALT DRIVES)	1710	SY	\$12.00	\$20,520.00	\$11.50	\$19,665.00	\$9.75	\$16,672.50	\$11.08
11	12" THICK COMPACTED SUBGRADE (INCLUDING ASPHALT & CONCRETE DRIVEWAYS)	2900	SY	\$1.50	\$4,350.00	\$2.00	\$5,800.00	\$1.90	\$5,510.00	\$1.80
12	6" THICK CONCRETE W/6X6 - W14 X W14 REINFORCEMENT (DRIVEWAYS)	270	SY	\$40.00	\$10,800.00	\$35.00	\$9,450.00	\$34.65	\$9,355.50	\$36.55
13	4" THICK CONCRETE W/6X6 - W14 X W14 REINFORCEMENT (SIDEWALKS)	20	SY	\$55.00	\$1,100.00	\$31.00	\$620.00	\$60.50	\$1,210.00	\$48.83
14	ADJUST/RELOCATE EXISTING GATES (AS NEEDED)	2	EA	\$500.00	\$1,000.00	\$800.00	\$1,600.00	\$750.00	\$1,500.00	\$683.33
15	ADJUST/RELOCATE EXISTING FENCE (AS NEEDED)	1	LS	\$500.00	\$500.00	\$925.00	\$925.00	\$7,500.00	\$7,500.00	\$2,975.00
DRAINAGE		****	****	*****	*****	*****	*****	*****	*****	*****
16	15" RCP (CLASS III)	108	LF	\$28.00	\$3,024.00	\$50.00	\$5,400.00	\$31.00	\$3,348.00	\$36.33
17	18" RCP (CLASS III)	681	LF	\$31.00	\$21,111.00	\$60.00	\$40,860.00	\$34.00	\$23,154.00	\$41.67
18	TYPE "C" DITCH BOTTOM INLET	6	EA	\$1,615.00	\$9,690.00	\$1,950.00	\$11,700.00	\$1,777.00	\$10,662.00	\$1,780.67
19	TYPE "P" MANHOLE	1	EA	\$1,860.00	\$1,860.00	\$2,225.00	\$2,225.00	\$2,046.00	\$2,046.00	\$2,043.67
20	CONNECT TO EXISTING DRAINAGE	1	EA	\$1,550.00	\$1,550.00	\$1,700.00	\$1,700.00	\$2,250.00	\$2,250.00	\$1,833.33
21	SUPPORT AND PROTECT 8" GAS	1	LS	\$200.00	\$200.00	\$900.00	\$900.00	\$220.00	\$220.00	\$440.00
WATER MAIN		****	****	*****	*****	*****	*****	*****	*****	*****
22	PROTECT EXISTING SERVICE W/FITTINGS 6" OVER PROPOSED STORM	5	EA	\$235.00	\$1,175.00	\$1,108.00	\$5,540.00	\$1,293.00	\$6,465.00	\$878.67

\*DENOTES CORRECTED FIGURE  
BIDS RECEIVED BY: CHARLES W. RICH, P.E.  
BIDS RECORDED BY: JAYNE CANALE, TECHNICAL AIDE

PROJECT NAME: OHIO ROAD PAVING & DRAINAGE IMPROVEMENTS  
PROJECT NUMBER: 2011054  
BID OPENING DATE: SEPTEMBER 27, 2011  
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS

BID OPENING DATE: SEPTEMBER 27, 2011				CHARLES S. WHITESIDE, INC.		INTERCOUNTY ENGINEERING, INC.		ROSSO PAVING & DRAINAGE, INC.				
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS												
ITEM			QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE	
23	PROTECT & ADJUST EXISTING VALVE TO NEW GRADE		1	EA	\$175.00	\$175.00	\$450.00	\$450.00	\$250.00	\$250.00	\$291.67	
24	RELOCATE EXISTING FIRE HYDRANT (10FT MAX)		1	EA	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00	\$1,540.00	\$1,540.00	\$1,480.00	
25	DEFLECT 6" WATERMAIN (W/DIP) (INCL 45º BENDS)		3	EA	\$4,275.00	\$12,825.00	\$1,400.00	\$4,200.00	\$4,702.00	\$14,106.00	\$3,459.00	
26	AS-BUILT		1	LS	\$1,500.00	\$1,500.00	\$1,750.00	\$1,750.00	\$710.00	\$710.00	\$1,320.00	
27	RESTRAIN EXISTING 6" WATERMAIN		100	LF	\$15.00	\$1,500.00	\$18.00	\$1,800.00	\$16.50	\$1,650.00	\$16.50	
TOTAL BID			****	****	*****	\$158,180.00	*****	\$169,420.00	*	*****	\$180,542.00	*****

\*DENOTES CORRECTED FIGURE  
BIDS RECEIVED BY: CHARLES W. RICH, P.E.  
BIDS RECORDED BY: JAYNE CANALE, TECHNICAL AIDE



PROJECT NAME: OHIO ROAD PAVING & DRAINAGE IMPROVEMENTS  
PROJECT NUMBER: 2011054  
BID OPENING DATE: SEPTEMBER 27, 2011  
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS

BID OPENING DATE: SEPTEMBER 27, 2011				J.W CHEATHAM, LLC		FOSTER MARINE CONTRACTORS, INC.		RANGER CONSTRUCTION INDUSTRIES, INC.		
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS										
ITEM GENERAL CONDITIONS			QTY ****	UNITS ****	UNIT PRICE *****	AMOUNT *****	UNIT PRICE *****	AMOUNT *****	UNIT PRICE *****	AMOUNT *****
1	MOBILIZATION		1	LS	\$34,600.00	\$34,600.00	\$6,000.00	\$6,000.00	\$62,200.00	\$62,200.00
2	MAINTENANCE OF TRAFFIC (INCL PEDESTRIAN)		1	LS	\$3,100.00	\$3,100.00	\$3,150.00	\$3,150.00	\$1,500.00	\$1,500.00
3	RECORD DRAWINGS		1	LS	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$2,400.00	\$2,400.00
4	NPDES COMPLIANCE (SILT FENCE, ETC.)		1	LS	\$1,000.00	\$1,000.00	\$575.00	\$575.00	\$2,100.00	\$2,100.00
5	PROFESSIONAL VIDEO RECORDING		1	LS	\$550.00	\$550.00	\$750.00	\$750.00	\$600.00	\$600.00
EARTHWORK			****	****	*****	*****	*****	*****	*****	*****
6	CLEARING & GRUBBING		1	LS	\$9,800.00	\$9,800.00	\$22,000.00	\$22,000.00	\$9,000.00	\$9,000.00
7	EARTHWORK		1	LS	\$12,100.00	\$12,100.00	\$14,000.00	\$14,000.00	\$8,700.00	\$8,700.00
8	SOD (FLORATAM OR EQUAL)		1490	SY	\$2.60	\$3,874.00	\$3.00	\$4,470.00	\$5.00	\$7,450.00
ROADWAY IMPROVEMENTS			****	****	*****	*****	*****	*****	*****	*****
9	1 1/2" THICK TYPE S-III ASPHALTIC CONCRETE (INCLUDING ASPHALT DRIVEWAYS)		1630	SY	\$11.00	\$17,930.00	\$12.00	\$19,560.00	\$9.90	\$16,137.00
10	OPTIONAL BASE (PRIMED) FURNISHED AND PLACED (6"-8" THICK) (INCLUDING ASPHALT DRIVES)		1710	SY	\$11.00	\$18,810.00	\$14.50	\$24,795.00	\$11.80	\$20,178.00
11	12" THICK COMPACTED SUBGRADE (INCLUDING ASPHALT & CONCRETE DRIVEWAYS)		2900	SY	\$2.00	\$5,800.00	\$2.75	\$7,975.00	\$5.00	\$14,500.00
12	6" THICK CONCRETE W/6X6 - W14 X W14 REINFORCEMENT (DRIVEWAYS)		270	SY	\$37.00	\$9,990.00	\$68.50	\$18,495.00	\$36.00	\$9,720.00
13	4" THICK CONCRETE W/6X6 - W14 X W14 REINFORCEMENT (SIDEWALKS)		20	SY	\$37.00	\$740.00	\$82.00	\$1,640.00	\$30.00	\$600.00
14	ADJUST/RELOCATE EXISTING GATES (AS NEEDED)		2	EA	\$500.00	\$1,000.00	\$50.00	\$100.00	\$260.00	\$520.00
15	ADJUST/RELOCATE EXISTING FENCE (AS NEEDED)		1	LS	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
DRAINAGE			****	****	*****	*****	*****	*****	*****	*****
16	15" RCP (CLASS III)		108	LF	\$30.25	\$3,267.00	\$60.00	\$6,480.00	\$31.50	\$3,402.00
17	18" RCP (CLASS III)		681	LF	\$34.00	\$23,154.00	\$32.00	\$21,792.00	\$35.00	\$23,835.00
18	TYPE "C" DITCH BOTTOM INLET		6	EA	\$1,744.00	\$10,464.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00
19	TYPE "P" MANHOLE		1	EA	\$2,010.00	\$2,010.00	\$3,000.00	\$3,000.00	\$2,100.00	\$2,100.00
20	CONNECT TO EXISTING DRAINAGE		1	EA	\$1,674.00	\$1,674.00	\$1,850.00	\$1,850.00	\$1,740.00	\$1,740.00
21	SUPPORT AND PROTECT 8" GAS		1	LS	\$216.00	\$216.00	\$1,500.00	\$1,500.00	\$230.00	\$230.00
WATER MAIN			****	****	*****	*****	*****	*****	*****	*****
22	PROTECT EXISTING SERVICE W/FITTINGS 6" OVER PROPOSED STORM		5	EA	\$254.00	\$1,270.00	\$475.00	\$2,375.00	\$260.00	\$1,300.00

\*DENOTES CORRECTED FIGURE  
BIDS RECEIVED BY: CHARLES W. RICH, P.E.  
BIDS RECORDED BY: JAYNE CANALE, TECHNICAL AIDE

PROJECT NAME: OHIO ROAD PAVING & DRAINAGE IMPROVEMENTS  
PROJECT NUMBER: 2011054  
BID OPENING DATE: SEPTEMBER 27, 2011  
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS

J.W CHEATHAM, LLC					FOSTER MARINE CONTRACTORS, INC.		RANGER CONSTRUCTION INDUSTRIES, INC.	
ITEM	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
23 PROTECT & ADJUST EXISTING VALVE TO NEW GRADE	1	EA	\$189.00	\$189.00	\$250.00	\$250.00	\$200.00	\$200.00
24 RELOCATE EXISTING FIRE HYDRANT (10FT MAX)	1	EA	\$1,512.00	\$1,512.00	\$1,000.00	\$1,000.00	\$1,600.00	\$1,600.00
25 DEFLECT 6" WATERMAIN (W/DIP) (INCL 45° BENDS)	3	EA	\$4,617.00	\$13,851.00	\$3,500.00	\$10,500.00	\$4,800.00	\$14,400.00
26 AS-BUILT	1	LS	\$500.00	\$500.00	\$850.00	\$850.00	\$1,400.00	\$1,400.00
27 RESTRAIN EXISTING 6" WATERMAIN	100	LF	\$16.00	\$1,600.00	\$12.50	\$1,250.00	\$17.00	\$1,700.00
TOTAL BID	****	****	*****	\$182,501.00	*****	\$189,657.00	*****	\$219,312.00

\*DENOTES CORRECTED FIGURE  
BIDS RECEIVED BY: CHARLES W. RICH, P.E.  
BIDS RECORDED BY: JAYNE CANALE, TECHNICAL AIDE

PROJECT NAME: OHIO ROAD PAVING & DRAINAGE IMPROVEMENTS  
PROJECT NUMBER: 2011054  
BID OPENING DATE: SEPTEMBER 27, 2011  
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS

		M&M ASPHALT MAINTENANCE, INC.				HARDRIVES, INC.	
ITEM		QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
GENERAL CONDITIONS		****	****	*****	*****	*****	*****
1	MOBILIZATION	1	LS	\$27,500.00	\$27,500.00	48,160.00	\$48,160.00
2	MAINTENANCE OF TRAFFIC (INCL PEDESTRIAN)	1	LS	\$7,500.00	\$7,500.00	8,960.00	\$8,960.00
3	RECORD DRAWINGS	1	LS	\$6,500.00	\$6,500.00	3,752.00	\$3,752.00
4	NPDES COMPLIANCE (SILT FENCE, ETC.)	1	LS	\$2,695.00	\$2,695.00	2,240.00	\$2,240.00
5	PROFESSIONAL VIDEO RECORDING	1	LS	\$1,700.00	\$1,700.00	560.00	\$560.00
EARTHWORK		****	****	*****	*****	*****	*****
6	CLEARING & GRUBBING	1	LS	\$18,350.00	\$18,350.00	7,168.00	\$7,168.00
7	EARTHWORK	1	LS	\$21,500.00	\$21,500.00	11,760.00	\$11,760.00
8	SOD (FLORATAM OR EQUAL)	1490	SY	\$2.50	\$3,725.00	2.70	\$4,023.00
ROADWAY IMPROVEMENTS		****	****	*****	*****	*****	*****
9	1½" THICK TYPE S-III ASPHALTIC CONCRETE (INCLUDING ASPHALT DRIVEWAYS)	1630	SY	\$13.25	\$21,597.50	15.50	\$25,265.00
10	OPTIONAL BASE (PRIMED) FURNISHED AND PLACED (6"-8" THICK) (INCLUDING ASPHALT DRIVES)	1710	SY	\$10.50	\$17,955.00	13.40	\$22,914.00
11	12" THICK COMPACTED SUBGRADE (INCLUDING ASPHALT & CONCRETE DRIVEWAYS)	2900	SY	\$2.25	\$6,525.00	5.60	\$16,240.00
12	6" THICK CONCRETE W/6X6 - W14 X W14 REINFORCEMENT (DRIVEWAYS)	270	SY	\$36.00	\$9,720.00	40.00	\$10,800.00
13	4" THICK CONCRETE W/6X6 - W14 X W14 REINFORCEMENT (SIDEWALKS)	20	SY	\$30.00	\$600.00	81.00	\$1,620.00
14	ADJUST/RELOCATE EXISTING GATES (AS NEEDED)	2	EA	\$350.00	\$700.00	1,120.00	\$2,240.00
15	ADJUST/RELOCATE EXISTING FENCE (AS NEEDED)	1	LS	\$1,200.00	\$1,200.00	3,360.00	\$3,360.00
DRAINAGE		****	****	*****	*****	*****	*****
16	15" RCP (CLASS III)	108	LF	\$45.00	\$4,860.00	38.00	\$4,104.00
17	18" RCP (CLASS III)	681	LF	\$45.00	\$30,645.00	41.00	\$27,921.00
18	TYPE "C" DITCH BOTTOM INLET	6	EA	\$2,350.00	\$14,100.00	2,167.00	\$13,002.00
19	TYPE "P" MANHOLE	1	EA	\$2,750.00	\$2,750.00	2,598.00	\$2,598.00
20	CONNECT TO EXISTING DRAINAGE	1	EA	\$1,500.00	\$1,500.00	1,193.00	\$1,193.00
21	SUPPORT AND PROTECT 8" GAS	1	LS	\$1,000.00	\$1,000.00	1,361.00	\$1,361.00
WATER MAIN		****	****	*****	*****	*****	*****
22	PROTECT EXISTING SERVICE W/FITTINGS 6" OVER PROPOSED STORM	5	EA	\$785.00	\$3,925.00	515.00	\$2,575.00

\*DENOTES CORRECTED FIGURE  
BIDS RECEIVED BY: CHARLES W. RICH, P.E.  
BIDS RECORDED BY: JAYNE CANALE, TECHNICAL AIDE

PROJECT NAME: OHIO ROAD PAVING & DRAINAGE IMPROVEMENTS  
PROJECT NUMBER: 2011054  
BID OPENING DATE: SEPTEMBER 27, 2011  
CONTRACT DAYS: ONE HUNDRED TWENTY (120) CALENDAR DAYS

			M&M ASPHALT MAINTENANCE, INC.		HARDRIVES, INC.	
ITEM	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
23 PROTECT & ADJUST EXISTING VALVE TO NEW GRADE	1	EA	\$275.00	\$275.00	566.00	\$566.00
24 RELOCATE EXISTING FIRE HYDRANT (10FT MAX)	1	EA	\$1,750.00	\$1,750.00	1,596.00	\$1,596.00
25 DEFLECT 6" WATERMAIN (W/DIP) (INCL 45° BENDS)	3	EA	\$2,750.00	\$8,250.00	3,410.00	\$10,230.00
26 AS-BUILT	1	LS	\$650.00	\$650.00	3,752.00	\$3,752.00
27 RESTRAIN EXISTING 6" WATERMAIN	100	LF	\$25.00	\$2,500.00	17.00	\$1,700.00
TOTAL BID	****	****	*****	\$219,972.50	*****	\$239,660.00

\*DENOTES CORRECTED FIGURE  
BIDS RECEIVED BY: CHARLES W. RICH, P.E.  
BIDS RECORDED BY: JAYNE CANALE, TECHNICAL AIDE

**PALM BEACH COUNTY  
INTER-OFFICE MEMORANDUM**

**DATE:** August 30, 2011  
**TO:** Charlie Rich, Director Engineering Services  
**FROM:** Edward W. Lowery, Director  
Housing & Community Development  
**RE:** **Budget Availability Statement**  
**Lake Worth - Ohio Road Improvements**

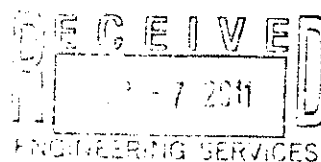
This represents our Budget Availability Statement (BAS) for the referenced project as follows:

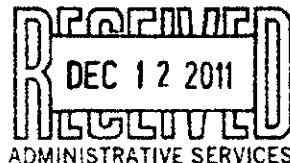
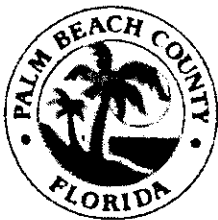
Budget Account No:	Amount	Purpose
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8201</u> Program Code/Period <u>BG167 -GY10</u>	\$134,845.00	Construction
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8201</u> Program Code/Period <u>BG167 -GY10</u>	\$6,250.00	Contingency Bid Items
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8201</u> Program Code/Period <u>BG167 -GY10</u>	\$21,164.25	Construction Contingency
//////////////////////////////////// <b>Total</b>	<b>\$162,259.25</b>	////////////////////////////////////

If you require any further information on the above, please contact Bud Cheney, Manager, CREIS, at 233-3691.

*Edward W. Lowery* 9/6/2011  
Edward W. Lowery, Director  
Housing and Community Development

jm-4-11  
S:\CapImprv\COUNTY\OhioRoadImprvments\BAS\_Const.wpd





## INTEROFFICE MEMORANDUM

Department of Engineering  
and Public Works

P.O. Box 20120

West Palm Beach, FL 33416-0120

(561) 684-4000

FAX (561) 684-4050

www.pbcgov.com

Palm Beach County  
Board of County  
Commissioners

Karen E. Marcus, Chair

Shelley Vana, Vice Chair

Danielle Burdick

Steven L. Abrams

Butt Naronson

Jess R. Santanara

Prescilla A. Taylor

County Administrator

Robert Weiss, Jr.

**DATE:** December 9, 2011

**TO:** Charles W. Rich, P.E. - Director  
Engineering Services Division

**FROM:** Sam Rohani, Utility Coordinator *SR*  
Roadway Production Division

**RE:** Agreement with Water Utilities Department  
For Funding of Utility Construction of  
Ohio Rd. Roadway and Drainage Improvements  
Palm Beach County Project # 2011054

Attached for your files please find the original executed agreements with Water Utilities department for the subject project.

Attachment: WUD Executed Agreement

Pc: Alexis Willhite, Director - Administrative Services Division  
Ellis Ross, Director - Construction Coordination Division

Ec: Omelio A. Fernandez, P.E., Director- Roadway Production Division  
David L. Young, P.E., Special Project Manager Roadway Production Division  
Chris Dudek, P.E., Design Section - Engineering Services Division

N: ROADWAY UTILITY COORDINATION 2011054\_Ohio Rd WUD Signed Agree Memo.doc

Printed on: 12/12/2011 10:11 AM



**Department of Engineering  
and Public Works**

PO Box 21229

West Palm Beach, FL 33416-1229

(561) 684-4000

FAX (561) 684-4050

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**Palm Beach County  
Board of County  
Commissioners**

Karen T. Marcus, Chair

Shelley Vana, Vice Chair

Paulette Burdick

Steven L. Abrams

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

**County Administrator**

Robert Weisman

*An Equal Opportunity  
Affirmative Action Employer*

printed on recycled paper

November 4, 2011

Mr. Duane Palumbo, P.E.  
Palm Beach County Water Utilities Department  
8100 Forest Hill Boulevard  
West Palm Beach, FL 33413-3336

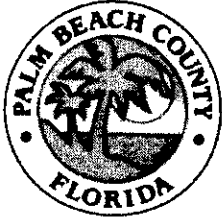
**RE: Agreement with Palm Beach County Water Utilities Department  
For Funding of Utility Adjustment  
Ohio Rd. Paving and Drainage Improvements  
Palm Beach County Project # 2011054  
WUD Project 12-020F**

Dear Mr. Palumbo:

The following letter of agreement is to confirm and document the understandings of our previous discussions regarding the above referenced project.

Water Utilities Department has agreed to jointly participate with Palm Beach County Engineering in the construction of Ohio Rd., Charles S. Whiteside, Inc. was the lowest responsive, responsible bidder. The contract for \$158,180.00 is anticipated to be awarded by the Board of County Commissioners on December 20, 2011.

Specifically, the Water Utilities budget account noted on page 2 will reflect a total encumbrance of \$18,575.00 which is the summation of the utility construction costs as noted on Attachments A & B. During construction, Water Utilities account will be charged directly by Engineering based on approved pay applications affecting their account. When the project is completed and "As Built" quantities are established, a final settlement will be made by direct charge or credit by Engineering following specific approval by Water Utilities. *Please note that when the Water Utilities Department decides to complete any of the subject work with its own forces, this same work must be completed in a timely fashion that will not result in any delays to the contractor for the subject project.*



PAGE 2 PROJECT NO. 2011054 WUD

If the foregoing is acceptable, please indicate acceptance by signing below and returning the original to our office for processing.

Sincerely,

Charles Rich  
Charles W. Rich, P.E., Director,  
Engineering Services Division

Tanya N. McConnell  
Tanya N. McConnell, P.E.,  
Deputy County Engineer

Accepted and approved by Palm Beach County Water Utilities Department this

5<sup>th</sup> day of December, 2011.

Water Utilities account # 4011-721-WC07-6543

By: [Signature]  
(SIGNATURE)

Deputy Director P&WUD  
(TITLE)

As Authorized Representative for  
Palm Beach County Water Utilities

Brian Shields  
(PRINTED NAME)

SR  
SR:

Enclosure: Attachment "A" and "B"

Pc: Tanya N. McConnell, P.E., Deputy County Engineer  
Marlene R. Everitt, Assistant County Attorney  
Alexis Willhite, Director - Administrative Services Division  
Ellis Ross, Director - Construction Coordination Division

Ec: Omelio A. Fernandez, P.E., Director - Roadway Production Division  
David L. Young, P.E., Special Project Manager Roadway Production Division

N: ROADWAY UTILITY COORDINATION 2011054 Ohio Rd WUD Agreement.doc



*SIGNED AGREEMENT*  
*0-083*

## ATTACHMENT "B"

Palm Beach County Water Utilities Department

PROJECT NAME: Ohio Rd.  
PROJECT NUMBER: 2011054  
CONTRACTOR: Charles S. Whiteside, Inc.

ITEM	QUANTITY /UNITS	UNIT PRICE	AMOUNT	
WUD ITEMS				
22	PROTECT EXISTING SERVICE W/FITTINGS 6" OVER PROPOSED STORM	5 EA	\$235.00	\$1,175.00
23	PROTECT & ADJUST EXISTING VALVE TO NEW GRADE	1 EA	\$175.00	\$175.00
24	RELOCATE EXISTING FIRE HYDRANT (10FT MAX)	1 EA	\$1,400.00	\$1,400.00
25	DEFLECT 6" WATERMAIN (W/DIP) (INCL 45° BENDS)	3 EA	\$4,275.00	\$12,825.00
26	AS-BUILT	1 LS	\$1,500.00	\$1,500.00
27	RESTRAIN EXISTING 6" WATERMAIN	100 LF	\$15.00	\$1,500.00

TOTAL WUD ITEMS \$18,575.00 ✓

N:\ROADWAY UTILITY COORDINATION 2011054\_Ohio Rd\WUD Attachment B.doc

