

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

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<b>Meeting Date:</b> March 12, 2019	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing

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<b>Department:</b>	Engineering and Public Works
<b>Submitted By:</b>	Engineering and Public Works
<b>Submitted For:</b>	Construction Coordination Division

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**I. EXECUTIVE BRIEF**

**Motion and Title:** Staff recommends motion to approve: Change Order No. 4 with Hardrives of Delray Inc. (Hardrives) in the amount of \$19,362.75, including a time extension of 110 days, for the construction of the shoulder barrier wall on Roebuck Road from Jog Road to Haverhill Road and Roebuck Road/Jog Road Intersection Project R2017-1196. Per PPM CW-F-050, this change order exceeds the time threshold relating to staff approvals of change orders to contracts, and requires the Board of County Commissioners' approval.

**SUMMARY:** Approval of Change Order No. 4 will allow Hardrives to construct the shoulder barrier wall that was redesigned to address a conflict found in the field, and will include a time extension of 110 days (completion date June 29, 2019) for Palm Beach County to prepare a plan revision and to process the change order. The Small Business Enterprise (SBE) goal for all contracts is 15%. Hardrives proposed 16% SBE participation. Their SBE participation for this change order is 0% and their cumulative SBE participation to date for this contract including this change order is 3.5%. However, Hardrives expects to meet the 15% goal by completion of the project. District 2&7 (LBH)

**Background and Justification:** During construction of the project, it was discovered that there was a conflict between the existing retaining wall soil reinforcing straps and the proposed new shoulder barrier wall foundation. The new shoulder barrier wall was re-designed to resolve the conflict.

**Attachments:**

1. Location Map
  2. Change Order No. 4 with Exhibits A, B, C, D and Schedule 1
  3. Change Order History
- 

<b>Recommended by:</b>		
	<b>County Engineer</b>	<b>Date</b>

<b>Approved by:</b>		
	<b>Assistant County Administrator</b>	<b>Date</b>

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	\$19,363	-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	\$19,363	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No  
Does this item include the use of federal funds? Yes No X

Budget Account No:  
Fund 3502 Dept 361 Unit 1391 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:  
Road Impact Fee Zone 2  
Roebuck Rd/Jog Rd to Haverhill Rd

Change Order #4 \$19,362.75

C. Departmental Fiscal Review: . Alii Kovalainen

III. REVIEW COMMENTS

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

OFMB 2/15/19 9/2/14 2/14  
Contract Dev. and Control 2/17/19 2/1/19

B. Approved as to Form and Legal Sufficiency:

2/8/2019  
Assistant County Attorney

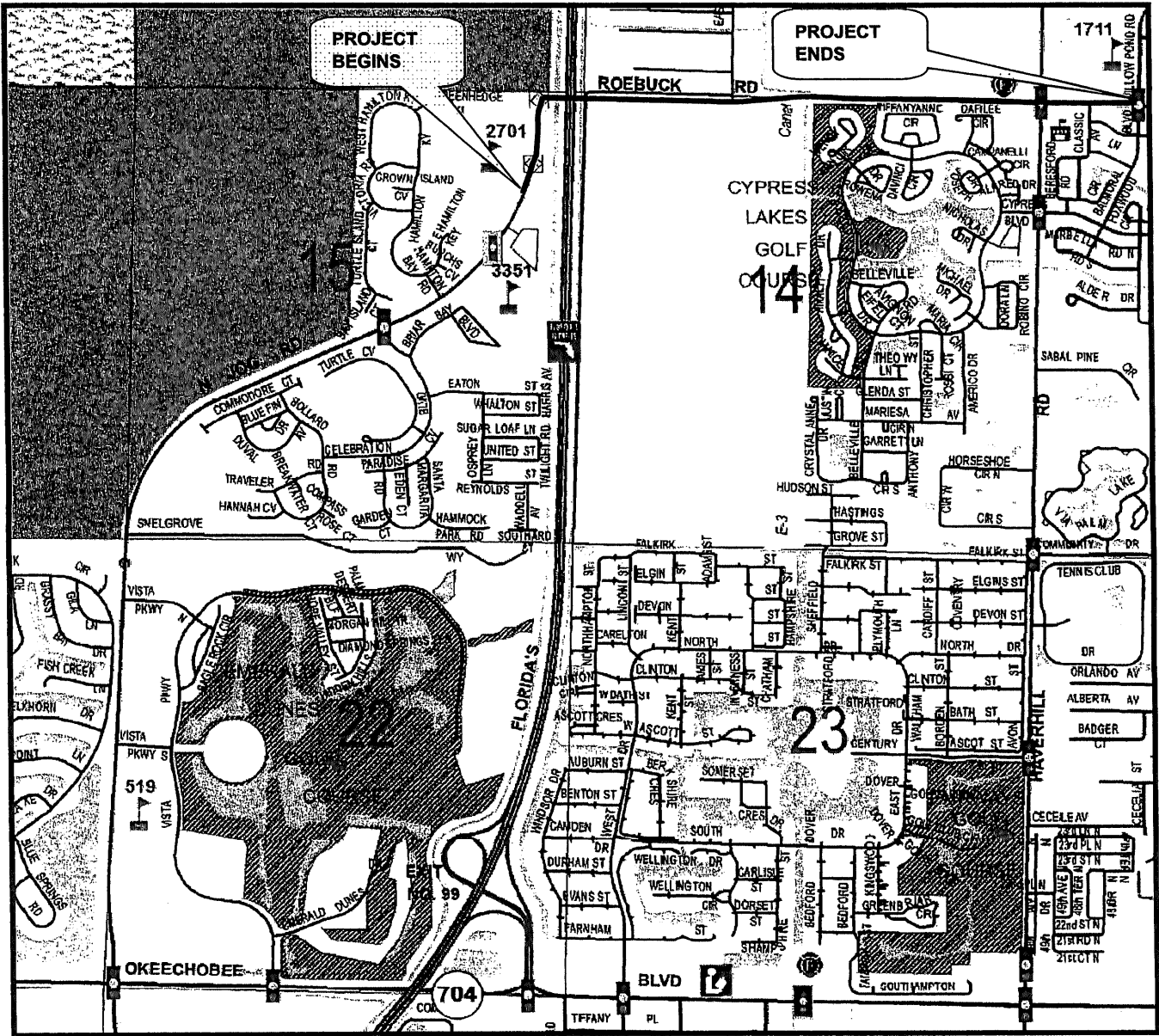
C. Other Department Review:

Department Director

PROJECT LOCATION

ROEBUCK ROAD FROM JOG ROAD TO HAVERHILL ROAD,  
AND ROEBUCK ROAD AND JOG ROAD INTERSECTION

PALM BEACH COUNTY PROJECT NO. 2013529 & 2013529A



LOCATION MAP

**PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS  
ENGINEERING & PUBLIC WORKS DEPARTMENT  
P. O. BOX 21229, WEST PALM BEACH, FL 33416-1229**



**REQUEST:**

\_\_\_ WORK ORDER NO. \_\_\_\_\_  
\_\_\_ NEW AUTHORIZATION  
☒ CHANGE ORDER NO. 4  
\_\_\_ SUPPLEMENTAL NO. \_\_\_\_\_  
\_\_\_ OTHER: \_\_\_\_\_

**REQUESTING DIVISION:**

\_\_\_ ROAD & BRIDGE  
\_\_\_ TRAFFIC  
\_\_\_ ROADWAY PRODUCTION  
☒ CONSTRUCTION COOR.  
\_\_\_ STREETScape

**INFORMATION:**

DATE 01/11/19  
REQUESTOR Stephen O'Neil  
COMMISSION DISTRICT NO: 2 & 7  
RESOLUTION NO: R2017-1196  
PBC PO NUMBER: N/A

**PROJECT LOCATION/LIMITS:** Roebuck Road from Jog Road to Haverhill Road and Roebuck Road/Jog Road Intersection

**PROJECT NUMBER:** 2013529/2013529A

**BUDGET LINE ITEM:** \_\_\_\_\_

**CONTRACT NO:** N/A

**CONTRACT DATE:** 09/26/17

**CONTRACTOR/CONSULTANT/VENDOR:** Hardrives of Delray, Inc. **VENDOR #** N/A

**CONTACT:** Bill Stellway **CONTACT PHONE NUMBER:** 561-278-0456

Details: Change Order No. 4 is for revisions to the proposed new shoulder barrier wall and a time extension of 110 days.

See Exhibit "A" – Change Order details

See Exhibit "B" – Revised barrier wall details

See Exhibit "C" – Contractor's cost proposal

See Exhibit "D" – Bond Rider

The total amount of this request, per the attached documentation, is not to exceed \$ 19,362.75

The Small Business Enterprise (SBE) goal for this contract is 16 %. The estimated SBE participation for this request is 0 %.  
The cumulative SBE participation to date for this Contract including this request is 3.5 %.

**Palm Beach County Engineering and Public Works Contact:**

<u>Mark A. Tomlinson</u>	<u>Director</u>	<u>561-684-4180</u>
Name	Title	Telephone Number

**CONTRACTOR/CONSULTANT/VENDOR APPROVALS**

Please indicate your receipt of this Work Order by signing and returning a duplicate copy.

W. Allen Poston 1/24/2019  
Signature Date

W. Allen Poston, Vice President  
Title

Please sign below and submit with invoice at the completion of the project. Project completed in compliance with Contract and Project Specifications.

\_\_\_\_\_  
Signature Date

\_\_\_\_\_  
Title

**PALM BEACH COUNTY APPROVALS**

Del & S. 1-30-19  
Division Approval Date

McConnell 1/31/19  
Deputy County Engineer Date

**BOARD APPROVAL?** YES **Date:** 03/12/19

Aliu Kovalainen 1/29/19  
Budget Approval Date

\_\_\_\_\_  
PBC Board of Co. Commissioner Date

**ATTEST:** Sharon R. Bock,  
Clerk & Comptroller

**Approved as to Form and Legal  
Sufficiency:**

\_\_\_\_\_  
(Deputy Clerk) Date

\_\_\_\_\_  
(County Attorney)

CHANGE ORDER

Exhibit "A"

- ☐ 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:ROEBUCK ROAD FROM JOG ROAD TO HAVERHILL  
(Name) ROAD AND ROEBUCK ROAD/JOG ROAD INTERSECTION  
TO:  
(Contractor) Hardrives of Delray, Inc.  
CHANGE ORDER NO: 4 (four)  
COUNTY PROJECT NO:2013529/2013529A  
CONTRACT DATE: 09/26/17  
RESOLUTION NO: R2017-1196  
DISTRICT NO: 2 & 7

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

Due to an unforeseen conflict between the new shoulder barrier wall and the existing retaining wall soil reinforcing straps from STA 1174+70 to STA 1175+40, construct the new shoulder barrier wall as described in Exhibit "B". LUMP SUM \$19,362.75

Extend contract time 110 days.

The original Contract Sum was	\$5,025,814.20
Net change by previous Change Orders	\$ 9,212.20
The Contract Sum prior to this Change Order was	\$5,035,026.40
The Contract Sum will be increased by this Change Order	\$ 19,362.75
The new Contract Sum including this Change Order will be	\$5,054,389.15
The Contract Time will be increased by.	( 110 ) Days
The Date of Completion including this Change Order therefore is	June 29, 2019

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.

Hardrives of Delray, Inc., d/b/a  
Hardrives, Inc.  
CONTRACTOR  
2102 S. Congress Avenue  
Address  
Delray Beach, FL 33445

NAME: W. Allen Poston  
W. Allen Poston

TITLE: Vice President

DATE: 1/24/2019

ATTACHMENT "A"

**Stephen O'Neil**

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**From:** Neil Condry <neil.condry@mockroos.com>  
**Sent:** Tuesday, September 25, 2018 8:20 PM  
**To:** Stephen O'Neil  
**Cc:** Brian Rheault; Garry Gruber; Dennis J. Thomas; Tyler E. Thompson  
**Subject:** Roebuck Traffic barrier repairs (PA#B30130)  
**Attachments:** roebuck.pdf  
  
**Categories:** Red Category

Steve:

Below and attached are the recommendations the recommendations from our structural engineer for the size of the foundation for the reinforced shoulder barrier wall on the wets side of the Roebuck/Jog Road Bridge over the Turnpike. Based on the depth of the foundation, the foundation shall extend 2'-9" in front of the shoulder barrier wall and, even though it gets deeper going west, shall continue approximately 70 linear feet until the foundation is west of the existing MSE wall reinforcing mats. West of that point it shall be constructed in accordance with the specified FDOT Index with the top of the foundation 2-feet below the elevation of the outside of the proposed shoulder pavement elevations

Should you have any additional questions or comments in this matter please do not hesitate to contact me at (561) 683-3113, Extension 248.

Sincerely,  
Mock·Roos & Associates, Inc.

Neil J. Condry, P.E.  
Senior Project Engineer

Mock·Roos & Associates, Inc.  
Engineers·Surveyors·Planners  
5720 Corporate Way  
West Palm Beach, FL 33407  
Phone: (561) 683-3113, Ext. 248  
Fax: (561) 478-7248  
E-Mail: [neil.condry@mockroos.com](mailto:neil.condry@mockroos.com)

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**From:** Brian Rheault <Brian.Rheault@wginc.com>  
**Sent:** Tuesday, September 25, 2018 3:56 PM

**To:** Garry Gruber; Neil Condry  
**Subject:** Roebuck Traffic barrier repairs

Neil / Gary

Based on our analysis we recommend utilizing that attached detail and footing size highlight on the FDOT detail.  
We recommend using this section until the full depth required by the current standard can be implemented.



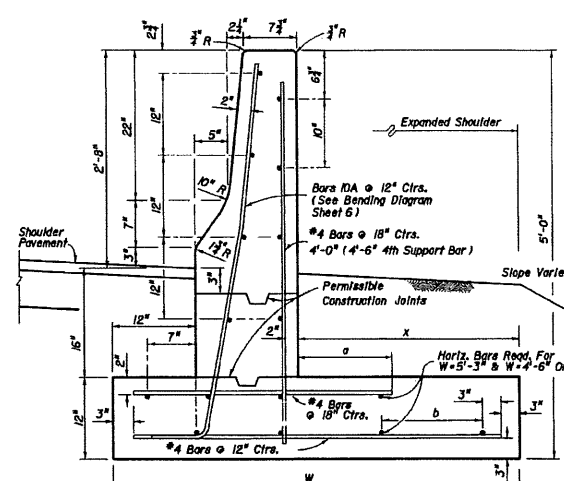
**Brian Rheault** PE VP, Structural Solutions

*Brian.Rheault@wginc.com*

2035 Vista Parkway, West Palm Beach, FL 33411

t.561.687.2220 · f.561.687.1110

[www.wginc.com](http://www.wginc.com)



**L-WALL**

Figure 10: Typical Details of Class II Concrete Curb and Gutter. The diagram shows two cross-sections of a curb and gutter assembly. The top section is a standard curb with a 10-degree radius, 2'-8" top width, 2'-10" base width, and 12" height. It includes 4 bars, an expanded shoulder, and a 10-degree radius. The bottom section is a curb with a 10-degree radius, 2'-8" top width, 2'-10" base width, and 12" height. It includes 4 bars, an expanded shoulder, and a 10-degree radius. The material is Class II Concrete, 0.19 CY/LF for the top section and 0.20 CY/LF for the bottom section. The bottom section also shows a construction joint and an exposed heel.

## WALL OPTIONS

**DESIGN NOTE:**  
Wall shall have a length of 40' or greater. Wall of 40' or more in length may be made up of segments of 20' or more in length provided the segments are joined by a transverse joint in accordance with Detail B, Sheet 2; segments shall have dimensions same as wall shown above.

Diagram illustrating a modified barrier wall inlet. The structure features a vertical wall with a horizontal base. A series of vertical bars are shown, with the top portion bent at an angle. Labels include:

- Bars 10A Modified (See Bending Diagram Sheet 6)
- See Index No. 219 For Joint Seal
- Barrier Wall Inlet
- 4 Bars, 10' in Length Centered On Inlet
- 2'

DIMENSIONS AND QUANTITIES													
CANTILEVER WALL						L-WALL							
Length* of Barrier Wall	W	X	a	b	Class II Concrete CY Per Lin. Ft.	Reinforcing Steel LBS. Per Lin. Ft.	Length* of Barrier Wall	W	X	a	b	Class II Concrete CY Per Lin. Ft.	Reinforcing Steel LBS. Per Lin. Ft.
≥ 40*	3'-3"	1'-0"	NA	NA	0.27	18	≥ 40*	3'-3"	1'-0"	6"	NA	0.27	18
35' to 39'	3'-6"	1'-3"	NA	NA	0.28	18	35' to 39'	3'-6"	1'-3"	6"	NA	0.28	18
30' to 34'	4'-0"	1'-9"	NA	NA	0.29	19	30' to 34'	3'-9"	1'-6"	6"	NA	0.29	18
25' to 29'	4'-6"	2'-3"	NA	NA	0.31	20	25' to 29'	4'-0"	1'-9"	9"	NA	0.30	19
20' to 24'	5'-0"	2'-9"	18"	NA	0.33	20	20' to 24'	4'-6"	2'-3"	12"	12"	0.31	20
15' to 19'	5'-6"	3'-3"	13"	NA	0.35	21	15' to 19'	5'-3"	3'-0"	16"	17"	0.34	21
11' to 14'	6'-0"	3'-9"	8"	16"	0.37	21							
15' to 16'	6'-6"	4'-3"	18"	NA	0.39	22							

Quantities shown are for information only. For method of payment see payment note below.

Barrier wall inlets (Index 218) shall be isolated from the barrier wall stem and footing by 1" expansion material.

\*Any length less than 40' must be a continuous (nonjointed) segment. Walls of 40' or more in length may be made up of segments of 20' or more in length provided the segments are joined by a transverse joint in accordance with Detail B. Sheet 2; segments shall have dimensions same as wall ≥ 40' above.

**DESIGN NOTES:** Use of this barrier wall should be limited to special applications such as hazard encroachment into the clear zone where barrier wall deflection, rotation or translation cannot be tolerated; example hazards to consider are as follows:

- (a) Supporting piers, bents and pylons
- (b) Pumping, metering, control or other similar critical stations
- (c) Queues
- (d) Inflexible vertical drops
- (e) Historic structures or monuments
- (f) Rail transit travel way or passenger station
- (g) Other similar occupancies

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION				
<b>CONCRETE BARRIER WALL</b>				
	Names	Dates	Approved By <i>James D. Hill</i>	
Designed By			Hoseway Design Engineer	
Drawn By	HSO	9/85	Revision	Sheet No.
Checked By	JW	9/85	04	5 of 22
				410





DRIVEWAYS PARKING AREAS STREETS GRADING ROCK & FILL CONCRETE WORK

**HARDRIVES, INC.**

2101 South Congress Avenue  
Delray Beach, Florida 33445

PHONE: 561-278-0456  
FAX: 561-278-2147

AN EEO COMPANY

REQUEST FOR CHANGE ORDER

January 9, 2019

To: Attention: Steve O'Neil  
Palm Beach County  
2300 N. Jog Rd.  
West Palm Beach, FL 33411-2745

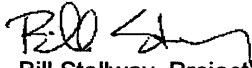
Name of Project: Roebuck Rd from Jog Rd to Haverhill and Roebuck Rd/Jog Rd intersection  
Project No. 2013529 & 2013529A  
Plans and Specifications: Plans from Mock Roos, dated May 2017.

WE HEREBY REQUEST A CHANGE ORDER FOR THE FOLLOWING:

Revise Shoulder Barrier Wall sta 1174+70 to 1175+40, per attached EWO	\$19,362.75
TOTAL REQUEST FOR CHANGE ORDER:	\$19,362.75
REQUEST FOR TIME EXTENSION:	110 DAYS

NOTES: Includes layout.  
Time extension days will be added until Change Order work is approved and started.

ACCEPTED BY:

HARDRIVES, INC.  
  
Bill Stellway, Project Manager

DATE: \_\_\_\_\_

Hardrives of Delray Inc . Extra Work Order										EWO #	N/A
Owner: Palm Beach County Job Name: Roebuck Rd Owners Job Number: 2013529 & 2012529A											
DESCRIPTION OF WORK: Revise barrier wall from sta 1174+70 to 1175+40 due to Turnpike MSE straps too high and in to the footing. Changed steel; added widening of excavation; added backfill; added grading; added layout; added concrete; added asphalt removal; added new asphalt.											
MATERIAL:					EQUIPMENT RENTAL:					(Equipment Operating Expense)	
Quant.	Description	Unit	Unit Price	Extension	Hours	Description	Rental Rate	Rental Extension	EOE Rate	EOE Extension	
1500.00	Reinforcing Steel	LB	\$0.572	\$858.00	10.0	Excavator	\$75.00	\$750.00	\$30.00	\$300.00	
20.00	Baserock	TN	\$15.00	\$300.00	8.0	Loader	\$50.00	\$400.00	\$25.00	\$200.00	
3.50	Concrete	CY	\$130.00	\$455.00	5.0	Transport	\$40.00	\$200.00	\$20.00	\$100.00	
	Asphalt - add to line item				4.0	Paver	\$100.00	\$400.00	\$45.00	\$180.00	
					16.0	Plate compactor	\$50.00	\$800.00	\$20.00	\$320.00	
					24.0	Dump Trucks	\$25.00	\$600.00	\$15.00	\$360.00	
					24.0	Crew Truck	\$25.00	\$600.00	\$15.00	\$360.00	
					4.0	Asphalt Saw-hyd	\$30.00	\$120.00	\$20.00	\$80.00	
					6.0	Survey Truck & GPS Eqp	\$20.00	\$120.00	\$20.00	\$120.00	
					24.0	Pickup	\$7.88	\$189.12	\$6.77	\$162.48	
TOTALS				\$1,613.00	\$4,179.12				\$2,182.48		
LABOR:		Craft	Regular Hours	Regular Rate	Regular w/Brdn	Regular Total	Overtime Hours	O.T. Rate	O.T. w/ Brdn	O.T. Total	
1 GENERAL FOREMAN		1.0	24.0	\$48.43	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
4 LABORER/SKILLED		1.0	24.0	\$23.02	\$48.43	\$1,162.32	0.0	\$72.65	\$112.60	\$0.00	
1 OPERATOR		1.0	22.0	\$27.62	\$23.02	\$2,209.92	0.0	\$34.53	\$53.52	\$0.00	
2 Surveyors		1.0	6.0	\$40.00	\$27.62	\$607.64	0.0	\$41.43	\$64.22	\$0.00	
1 TRUCK DRIVER		1.0	29.0	\$24.03	\$40.00	\$480.00	0.0	\$60.00	\$93.00	\$0.00	
1 Paving Crew		1.0	2.0	\$1,335.32	\$24.03	\$696.87	0.0	\$36.05	\$55.87	\$0.00	
					\$2,049.05	\$4,098.10	0.0	\$2,002.98	\$3,104.62	\$0.00	
					\$0.00	\$0.00	0.0	\$0.00	\$0.00	\$0.00	
TOTALS			107			\$9,254.85	0			\$0.00	
SUBCONTRACT:					SUMMARY:						
Quant.	Description	Unit	Price	Extension	MATERIAL COST: \$1,613.00						
					SUBTOTAL MATERIAL COST: \$1,613.00						
					7.0% SALES TAX: \$112.91						
					TOTAL MATERIAL COST: \$1,725.91						
					10.0% MATERIAL MARKUP: \$172.59						
					\$1,898.50						
					REGULAR LABOR: \$9,254.85						
					OVERTIME LABOR: \$0.00						
					SUBTOTAL LABOR COST: \$9,254.85						
					10.0% LABOR MARKUP: \$925.49						
					\$10,180.34						
					EQUIPMENT RENTAL COST: \$6,361.60						
					10.0% EQUIPMENT MARKUP: \$636.16						
					\$6,997.76						
					SUBCONTRACT COST: \$0.00						
					10.0% S/C MARKUP: \$0.00						
					\$0.00						
					SUBTOTAL: \$19,076.60						
					1.5% 1.5% BOND & INSURANCE: \$286.15						
					TOTAL COST: \$19,362.75						
Note :											
HARDRIVES BURDEN				53.45%							
HARDRIVES COST				\$17,342.36							
MARK-UP				\$1,734.24							



ZURICH AMERICAN INSURANCE COMPANY  
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY  
FIDELITY AND DEPOSIT COMPANY OF MARYLAND  
POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by **MICHAEL BOND, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **Gerald J. ARCH, James F. MURPHY, Michael A. HOLMES, Layne A. HOLMES and Michael E. GORHAM, all of Ft. Lauderdale, Florida, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 4th day of September, A.D. 2018.

ATTEST:

ZURICH AMERICAN INSURANCE COMPANY  
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY  
FIDELITY AND DEPOSIT COMPANY OF MARYLAND



By:

Secretary  
Michael McKibben

Vice President  
Michael Bond

State of Maryland  
County of Baltimore

On this 4th day of September, A.D. 2018, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **MICHAEL BOND, Vice President, and MICHAEL MCKIBBEN, Secretary**, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Constance A. Dunn, Notary Public  
My Commission Expires: July 9, 2019



EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify or revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

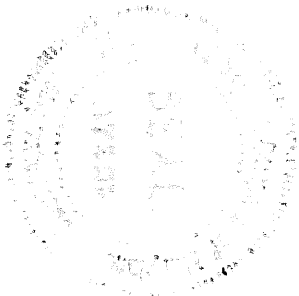
This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 15<sup>th</sup> day of January, 2019.



*David D. McVicker*

David McVicker, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT ALL REQUIRED INFORMATION TO:

Zurich American Insurance Co.  
Attn: Surety Claims  
1299 Zurich Way  
Schaumburg, IL 60196-1056

**SCHEDULE 1**  
**LIST OF PROPOSED SBE-M/WBE PRIME AND/OR SUBCONTRACTOR PARTICIPATION**

**PROJECT NAME OR BID NAME:** Roebuck Road from Jog Road to Haverhill Road **PROJECT NO. OR BID NO.:** 2013529/2013529A  
**NAME OF PRIME BIDDER:** Hardrives of Delray, Inc., d/b/a Hardrives, Inc. **ADDRESS:** 2101 S. Congress Ave., Delray Beach, FL 33445  
**CONTACT PERSON:** Bill Stellway **PHONE NO.:** (561) 278-0456 **FAX NO.:** (561) 278-2147  
**BID OPENING DATE:** \_\_\_\_\_ **USER DEPARTMENT:** \_\_\_\_\_

**THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION, AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE-M/WBE SUBCONTRACTORS ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION, AND DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN FORCES.**

(Check one or both Categories)			<u>DOLLAR AMOUNT OR PERCENTAGE OF WORK</u>				
			<u>M/WBE</u>	<u>SBE</u>			
Name, Address and Phone Number	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
1. N/A	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____
2.	<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"/>	_____	_____	_____	_____	_____
(Please use additional sheets, if necessary)							
			Total	_____	_____	_____	_____

**Total Bid Price: \$** N/A **Total SBE-M/WBE Participation Dollar Amount or Percentage of Work:** N/A

I hereby certify that the above information accurate to the best of my knowledge: W. Allen Poston Vice President  
Signature W. Allen Poston Title

**Note:**

- The amount listed on this form for a subcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
- 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 or percentage under the appropriate category.
- M/WBE information is being collected for tracking purposes only.

CHANGE ORDER HISTORY

PALM BEACH COUNTY PROJECT Roebuck Rd., Jog Rd. to Haverhill Rd. and Roebuck Rd./Jog Rd. Intersection; Project No.'s 2013529 & 2013529A

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	9/7/2018	0.00	6						
2	12/28/2018	9,212.20	4						
3	1/29/2029	0.00	19						
	TOTAL	9,212.20	29	0.00	0	9,212.20	29		
	CUMULATIVE TOTAL	9,212.20	29	0.00	0	9,212.20	29		
	As of PPM CW-F-050 Dated February 24, 2016	SINGLE AMT. \$50,000.00 MAX. AMT. \$250,000.00 or 5% of contract	MAX. TIME 30 DAYS	SINGLE AMT. \$100,000.00 MAX. AMT. \$250,000.00 or 5% of contract	MAX. TIME 90 DAYS	MAXIMUM CUMULATIVE CO. ENG. & C.R. COMM. \$250,000.00 or 5% of contract	MAX. CUM. CO.ENG.&C.R 120 DAYS		