PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: October 2, 2018	Consent [X] Public Hearing	Regular [] []			
Department: Water Utilities Department					
I. EXECUTIVE BRIEF					

Motion and Title: Staff recommends motion to approve: Work Authorization (WA) No. 23 for the Force Main Improvements on Lyons Road from Norte Lago to Palmetto Park Road (Project) with Johnson-Davis Incorporated in the amount of \$653,114.45.

Summary: On July 12, 2016, the Board of County Commissioners (BCC) approved the Pipeline Continuing Construction Contract (Contract) with Johnson-Davis Incorporated (R2016-0902). WA No. 23 provides for the replacement of approximately 3,300 linear feet (LF) of an existing 12-inch asbestos cement (AC) force main with 12-inch polyvinyl chloride (PVC) force main from Norte Lago to Palmetto Park Road. The existing AC force main will be grouted in place. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15% overall. The Contract with Johnson-Davis Incorporated provides for SBE participation of 3.28% overall. WA No. 23 includes 11.51% overall SBE participation. The cumulative SBE participation, including WA No. 23 is 12.38%. Johnson-Davis Incorporated is a Palm Beach County company. The Project is included in the Water Utilities Department (WUD) FY19 Budget. (WUD Project No. 17-047) <u>District 5</u> (MJ)

Background and Justification: WUD is currently implementing projects to rehabilitate the existing wastewater collection system, increase system capacity and overall system reliability. WUD has identified this 12-inch AC force main in need of replacement.

Attachments:

- 1. Four (4) Original Work Authorization No. 23
- 2. Location Map
- 3. ITS Summary of Certificates

Recommended By:	Jim States	9-5-18
	○ Department Director	Date
Approved By:	Welf Blun	9/20/18
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

	i i i i i i i i i i i i i i i i i i i	31 1 100ai iiii	puot.			
Fisca	l Years	2019	2020	2021	2022	2023
Opera Exterr Progra	al Expenditures ating Costs nal Revenues am Income (County) d Match County	\$653,115 0 0 0 0 0	<u>0</u>	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u> <u>0</u>	<u>O</u> <u>O</u> <u>O</u> <u>O</u>
NET F	FISCAL IMPACT	<u>\$653,115</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	DITIONAL FTE TIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Budg	et Account No.: Fur	nd 4011 I	Dept <u>721</u>	Unit W01	9 Object	6547
Is Item Included in Current Budget? Yes X No Does this item include the use of federal funds? Yes No _X						
Reporting Category <u>N/A</u>						
B.	B. Recommended Sources of Funds/Summary of Fiscal Impact:					
One (1) time expenditure from user fees, connection fees and balance brought forward. C. Department Fiscal Review:						
III. REVIEW COMMENTS						

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

	OFMB PRINCE 9/7/18	Contract Development and
B.	Legal Sufficiency: <a>	1
	Assistant County Attorney	
C.	Other Department Review:	

Department Director

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

WORK AUTHORIZATION NO. 23

Palm Beach County Water Utilities Department

Pipeline Continuing Construction Contract 16-013
Resolution #R2016-0902 Contract Dated July 12, 2016

Project Title: <u>Force Main Impovements on Lyons Road from Norte Lago to Palmetto Park Road</u>

WUD Project No. 17-047

Contractor: Johnson-Davis Incorporated

Address: 604 Hillbrath Drive, Lantana, FL 33462

Budget Line Item No. 4011 - 721 - W019 - 6547

District: 5

This Work Authorization provides for: <u>The construction scope of services as described herein; which includes constructing approximately 3,300-linear feet of force main varying in size from 6-inches to 12-inches with valves, associated appurtenances, and restoration. See ATTACHMENT A for detailed scope of services.</u>

The Contract provides for 3.28 % SBE participation. This Work Authorization includes 11.51% participation. The cumulative proposed SBE participation, including this authorization is 12.38%.

1. Services completed by the Contractor to date:

See ATTACHMENT B.

2. Contractor shall begin work within ten (10) calendar days from the issuance of Notice to Proceed (NTP). Execution of the Project will be accomplished as follows from the issuance of the NTP:

Liquidated damages will apply as follows:

\$1,000.00 per day past substantial completion date. \$500.00 per day past final completion date.

- 3. The compensation to be paid to the Contractor for providing the requested services in accordance with the Contract Bid Prices is \$653,114.45.
- **4.** This Work Authorization does not amend, change, or modify the Contract which remains in full force and effect.
- **5.** All Attachments to this Authorization are incorporated herein and made a part of this Work Authorization.

Revised 4-12-18

WORK AUTHORIZATION NO. $\underline{23}$

Palm Beach County Water Utilities Department

Pipeline Continuing Construction Contract Resolution No. <u>R2016-0902</u> Contract Dated <u>July 12, 2016</u>

Project Title: Force Main Impovements on Lyons Road from Norte Lago to PalmettoPark

Road

WUD Project No.: 17-047

IN WITNESS WHEREOF, this Work Authorization is accepted, subject to the terms, conditions and obligations of the aforementioned Contract.

PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA

Sharon R. Bock, Clerk & Comptroller, Palm Beach County	Palm Beach County, Board of County Commissioners
ATTEST:	board of County Commissioners
Signed:	Signed: Melissa McKinlay, Mayor
Typed Name: Deputy Clerk	Date
Approved as to Form and Legal Sufficiency Signed:	CONTRACTOR: Johnson-Davis, Incorporated (Signature)
Typed Name:County Attorney	Robert A. Hopler, Vice President (Name and Title)
STATE OF FLORIDA COUNTY OF <u>Palm Bearl</u> The foregoing instrument was acknowledged before me by <u>Pobery poborces</u> as <u>vicue</u> for <u>followson: David incorporated</u>	e this <u>02</u> day of <u>7444</u> , <u>2018</u>
LARISA DITU PELKEY Commission # GG 157707 Expires January 22, 2022 Bonded Thru Budget Notary Services (Prin	(Signature of Notary Public - State of Florida) (Signature of Notary Public - State of Florida) (Apply San Diffusioned Name of Notary Public)
Personally Known OR Produced Identification	Type of Identification ProducedRevised 4-12-18

LIST OF ATTACHMENTS

WORK AUTHORIZATION NO. 23

Palm Beach County Water Utilities Department
Pipeline Continuing Construction Contract
Resolution No. R2016-0902 Contract Dated July 12, 2016

ATTACHMENT	Α	Scope of Work
ATTACHMENT	В	Summary and Status of Work Authorizations
ATTACHMENT	С	Public Construction Bond
ATTACHMENT	D	Form of Guarantee
ATTACHMENT	E	Work Authorization Schedule of Bid Items
ATTACHMENT	F	SBE Schedule 1 and Schedule 2
ATTACHMENT	G	Summary of SBE/Minority Business Tracking
ATTACHMENT	Н	Location Map

ATTACHMENT A

SCOPE OF WORK AUTHORIZATION No. 23

PROJECT NO.: WUD 17-047

PROJECT TITLE: Force Main Impovements on Lyons Road from Norte Lago to

Palmetto Park Road

Contractor shall perform:

The construction scope of services as described herein to furnish and install all materials necessary to complete the Force Main Improvements on Lyons Road from Norte Lago to Palmetto Park Road Project (Project) which includes but is not limited to furnish material, labor supervision, equipment, supplies, fees, expertise, and services necessary to fully complete work in accordance with the Construction Documents and governing regulations. This work includes constructing approximately 3,300-linear feet of force main varying in size from 6-inches to 12-inches with valves, associated appurtenances, and restoration.

ATTACHMENT B

SUMMARY AND STATUS OF WORK AUTHORIZATIONS

Work WUD	Title	Status	Project	SBE Total	SBE	Approved			
Auth. No.	Project No.	Title	Status	Status	Total Amount	Amount	Participation %	Ву	Date
1	14-048	Water Treatment Plant No. 8-12" Force Main along Jog Road	Approved	\$ 326,311.48	\$ 53,634.50	16.43%	ВСС	9/27/2016	
1.1	14-048	Water Treatment Plant No. 8-12" Force Main along Jog Road	Approved	\$ 10,108.13	\$ -	0.00%	WUD	2/3/2017	
2	16-077	77th Lane North West of Seminole Pratt Whitney Rd Water Main	Approved	\$ 99,026.55	\$ 8,471.50	8.55%	WUD	9/27/2016	
3	15-038	CD03 South County Water Services Replacement Phase 4	Approved	\$ 1,420,634.13	\$ 138,757.75	9.76%	BCC	11/1/2016	
3.1	15-038	CD03 South County Water Services Replacement Phase 4	Approved	\$0.00	\$0.00		WUD	12/07/2017	
3.2	15-038	2-24" Line Stop	Approved	\$ 47,000.00		0.00%		3/7/2018	
4	16-074	Haverhill Rd & Okeechobee Blvd Valve Replacement	Approved	\$ 164,394.45	\$ 34,935.00	21.25%	CRC	11/23/2016	
5	16-093	Emergency Force Main Repair on 40 th Street	Approved	\$ 657,444.19	\$ 27,604.00	4.19%	BCC	10/18/2016	
6	16-071	Water Main Extension at Hilton Palm Beach Airport Hotel	Approved	\$ 47,155.12	\$ 3,500.00	7.42%	WUD	12/15/2016	
7	16-078	Force Main Improv. On Lyons Rd from Norte Lago to North of Pine Springs Dr.	Approved	\$ 813,782.69	\$ 133,927.21	16.45%	BCC	1/10/2017	
7.1	16-078	Force Main Improv. On Lyons Rd from Norte Lago to North of Pine Springs Dr.	Approved	\$ (194,603.55)	\$ -	0.00%	BCC	2/22/2017	
8	15-031	Belle Glade-Torry Island and Rim Canal Directional Bore	Approved	\$ 32,070.00	\$ -	0.00%	WUD	2/10/2017	
9	16-079	68 th St. North Water Main Extension	Approved	\$ 199,512.45	\$ 27,124.80	13.59%	CRC	5/16/2017	
10	16-070	Century Village Water System Insertion Valve Program Year 1	Approved	\$ 60,148.40	\$ 11,000.00	18.28%	WUD	4/3/2017	
11	17-041	Water Treatment Plant 11 HDPE Raw Water Main Repair	Approved	\$ 9,446.68	\$ -	0.00%	WUD	4/3/2017	
12	15-102	Water Distribution System Improvements Phase 1: Ponderosa Drive	Approved	\$ 960,537.78	\$ 135,358.30	14.09%	BCC	9/26/2017	
12.1	15-102	Water Distribution System Improvements Phase 1: Ponderosa Drive	Approved	\$ 25,096.00	\$ -	0.00%	WUD	7/18/2018	
13	17-012	52 nd Ct North Water Main Extension	Approved	\$ 116,480.45	\$ 28,366.20	24.35%	CRC	12/19/2017	
14	16-070	Century Village Water System Valve Program Year 1- Sheffield, Canterbury, Chatham	Approved	\$ 289,227.05	\$ 19,123.20	6.61%	ВСС	2/6/2018	

Work	WUD	Title	C4-4	Status	Status	Project	SBE Total	SBE	App	roved
Auth. No.	Project No.	riue	Status	Total Amount	Amount	Participation %	Ву	Date		
15	17-081	12-inch Water Main Relocation; SR 80 Pike Rd to Turnpike Ramp; FDOT Road Project #436302-1-52-01	Approved	\$ 65,664.54	\$ 8,557.80	13.03%	WUD	12/15/2017		
16	18-014	Fire Hydrant Installation; 295 1st St. WPB	Approved	\$ 23,000.23	\$ 3,532.20	15.35%	WUD	12/18/2017		
17	18-010	Torry Island Water Main and Force Main Relocation Project, Belle Glade	Approved	\$ 117,382.80	\$ 11,500.00	9.79%	CRC	2/7/2018		
18	18-001	2-24" Force Main Single Line Stops at 14885 North Rd; (1) 24" Valve Replacement	Approved	\$ 96,132.60	\$ 25,000.00	26.00%	WUD	1/30/2018		
19	18-029	Fire Hydrant and Water Service Installation 61st St N	Approved	\$ 27,019.68	\$ 4,900.00	18.13%	WUD	4/24/2018		
20	15-102	CD03 Water Distribution System Improvements Phase 2—Knotty Pines	Pending	\$ 1,130,280.16	\$ 46,614.00	4.12%	BCC	8/14/2018		
21	18-055	Water Service and Fire Hydrant Installation at 13828 61st N	Pending	\$ 27,984.98	\$ 4,500.00	16.08%	WUD	7/5/2018		
22	15-013	CD01 Water Main Improvements Zones 1 & 5	Pending	\$ 1,352,904.85	\$ 227,143.44	16.78%	BCC	TBD		
23	17-047	Force Main Improvements on Lyons Road from Norte Lago to Palmetto Park Road	Pending	\$ 653,114.45	\$ 75,199.50	11.51%	BCC	TBD		

ATTACHMENT C

PUBLIC CONSTRUCTION BOND – WORK AUTHORIZATION NO. 23 TO CONTINUING CONSTRUCTION CONTRACT RESOLUTION NO. R2016-0902 Contract Dated July 12, 2016

Roa	d
WUD PROJECT NO.: 17-047	
BOND NUMBER: <u>016215909</u>	
WORK AUTHORIZATION/BONE	D AMOUNT: <u>\$653,114.45</u>
CONTRACTOR'S NAME: Johns	son-Davis Incorporated
CONTRACTOR'S ADDRESS:	604 Hillbrath Drive, Lantana, FL 33462
CONTRACTOR'S PHONE:	(561) 588-1170
OUDETY COMPANY	
SURETY COMPANY:	Liberty Mutual Insurance Company
SURETY'S ADDRESS:	175 Berkeley Street, Boston, MA 02116
	(617) 357-9500
OWNER'S NAME:	PALM BEACH COUNTY
OWNER'S ADDRESS:	8100 Forest Hill Boulevard West Palm Beach, FL 33413
OWNER'S PHONE:	(561) 493-6000
DESCRIPTION OF WORK:	Force Main Improvements on Lyons Road from Norte Lago to Palmetto Park Road, which includes approximately 3,300 linear feet of force main, varying in size from 6-inches to 12-inches with valves and associated appurtenances and restoration.
PROJECT LOCATION:	District 5
LEGAL DESCRIPTION:	Range: 42; Township: 47; Section: 19 and 20

PUBLIC CONSTRUCTION BOND

This Bond is issued in favor of the County conditioned on the full and faithful performance of the Work Authorization No. 23 to Continuing Construction Contract Resolution No. R2016-0902 dated on July 12, 2016.

KNOW ALL MEN BY THESE PRESENTS: that Contractor and Surety, are held and firmly bound unto

Palm Beach County Board of County Commissioners 301 N. Olive Avenue West Palm Beach, Florida 33401

as Obligee, herein called County, for the use and benefit of claimant as herein below defined, in the amount of <u>Six Hundred Fifty Three thousand</u>, <u>One hundred Fourteen Dollars</u>, <u>and Forty-Five Cents</u> (\$653,114.45)

for the payment whereof Principal and Surety bind themselves, their heirs, personal representatives, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS.

Principal has by written agreement dated ________, 20_____, entered into Work Authorization No. <u>23</u> to Continuing Construction Contract Resolution No. <u>R2016-0902</u> with the County for

Work Authorization Project Name: Force Main Improvements on Lyons Road from Norte Lago

to Palmetto Park Road

Work Authorization Project No.: <u>17-047</u>

Project Description: Force Main Improvements on Lyons Road from Norte Lago

to Palmetto Park Road, which includes approximately 3,300 linear feet of force main, varying in size from 6-inches to 12-inches with valves and associated appurtenances and

restoration.

Project Location: <u>District 5</u>

in accordance with Design Criteria Drawings and Specifications prepared by

Name of Design Firm: Baxter & Woodman, Inc d/b/a Mathews Consulting, a Baxter and

Woodman Company

Location of Firm: 477 S. Rosemary Ave., Suite 330, West Palm Beach, Fl 33401

Phone: <u>561-655-6175</u>

Fax: <u>NA</u>

which Work Authorization No. <u>23</u> to Continuing Construction Contract Resolution No. <u>R2016-0902</u> is by reference made a part hereof in its entirety, and is hereinafter referred to as the Work Authorization.

Revised 4-12-18

1.	THE CONDITION OF THIS BOND is that if Principal:	

- a. Performs the Work Authorization dated _______, 20______, between Principal and County for the construction of the above project, the Work Authorization being made a part of this bond by reference, at the times and in the manner prescribed in the Work Authorization; and
- b. Promptly makes payments to all claimants, as defined in Section 255.05, Florida Statutes, supplying Principal with labor, materials, or supplies, used directly or indirectly by Principal in the prosecution of the work provided for in the Work Authorization; and
- c. Pays County all losses, damages (including liquidated damages), expenses, costs, and attorneys' fees, including appellate proceedings, that County sustains because of a default by Principal under the Work Authorization; and
- d. Performs the guarantee of all work and materials furnished under the Work Authorization for the time specified in the Work Authorization; then this bond is void; otherwise it remains in full force.
- 2. Any changes in or under the contract documents and compliance or noncompliance with any formalities connected with the Work Authorization or the changes does not affect Surety's obligation under this bond and Surety waives notice of such changes.
- 3. The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety of construction liens which may be filed of record against said improvement, whether or not claim for the amount of such lien be presented under and against the bond.
- 4. Principal and Surety expressly acknowledge that any and all provisions relating to consequential, delay and liquidated damages contained in the Work Authorization are expressly covered by and made a part of this Performance, Labor and Material Payment Bond. Principal and Surety acknowledge that any such provisions lie within their obligations and within the policy coverage's and limitations of this instrument.
- 5. Section 255.05, Florida Statutes, as amended, together with all notice and time provisions contained therein, is incorporated herein, by reference, in its entirety. Any action instituted by a claimant under this bond for payment must be in accordance with the notice and time limitation provisions in Section 255.05(2), Florida Statutes. This instrument regardless of its form, shall be construed and deemed a statutory bond issued in accordance with Section 255.05, Florida Statutes.
- 6. Any action brought under this instrument shall be brought in the state court of competent jurisdiction in Palm Beach County, Florida and not elsewhere.

Witness LACIST DITH PELKER Print name	Principal (Seal) Print name NOCE CRESTREN Title
Eunahan K. Atting	Liberty Mutual Insurance Company Surety (Seal)
Elizabeth K.Sterling Print name	Maria Signorile Print name
	Attorney-in-Fact Title

2

This Po er of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 8103349

Liberty Mutual Insurance Company

The Ohio Casualty Insurance Company

West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Maria Signorile; Benjamin A. Stahl; Elizabeth K. Sterling; Wesley P. Williams

_, state of _GA all of the city of Atlanta each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed 2018 day of May



STATE OF PENNSYLVANIA SS COUNTY OF MONTGOMERY

The Ohio Casualty Insurance Company Liberty Mutual Insurance Company West American Insurance Company

David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees. On this 21st day of May 2018, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Teresa Pastella, Notary Public Upper Merion Twp., Montgomery County My Commission Expires March 28, 2021

er, Pennsylvania Association of Notaries

Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and

day of

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this

1912





T Assistant Secretary

104 of 400

LMS_12873_022017

ATTACHMENT D

FORM OF GUARANTEE

BOND NUMBER: 016215909

GUARANTEE FOR (Contractor and Surety Name)

DATED

Johnson-Davis Incorporated, Contractor and Liberty Mutual Insurance Company, Surety

We the undersigned hereby guarantee that the Pipeline Continuing Construction Contract Resolution No. R2016-0902, Contract Dated July 12, 2016, WUD Project No. 17-047, Work Authorization No. 23, Project Title: Force Main Impovements on Lyons Road from Norte Lago to Palmetto Park Road, Palm Beach County, Florida, which we have constructed and bonded, has been done in accordance with the plans and specifications; that the work constructed will fulfill the requirements of the guaranties included in the Contract Documents. We agree to repair or replace any or all of our work, together with any work of others which may be damaged in so doing, that may prove to be defective in the workmanship or materials within a period of one year from the date of Final Completion of all of the above named work by the County of Palm Beach, State of Florida, without any expense whatsoever to said County of Palm Beach, ordinary wear and tear and unusual abuse or neglect excepted by the County. When correction work is started, it shall be carried through to completion.

In the event of our failure to acknowledge notice, and commence corrections of defective work within five (5) calendar days after being notified in writing by the Board of County Commissioners, Palm Beach County, Florida, we, collectively or separately, do hereby authorize Palm Beach County to proceed to have said defects repaired and made good at our expense and we will honor and pay the costs and charges therefore upon demand.

County and (contractor, engineer, architect as applicable) agree that the provisions of Florida Statute Chapter 558 shall not apply to this (contract, agreement as applicable).

(notice of completion filing date)	
SEAL AND NOTARIAL ACKNOWLEDGMENT	OF SURETY
Johnson-Davis Incorporated (Seal) (Contractor) By: (Signature)	ROBERT A. HOPLER V. P. (Printed Name)
Liberty Mutual Insurance Company (Seal) (Surety) By: Mann Strong (Seal) (Signature)	Maria Signorile, Attorney-in-Fact (Printed Name)

Revised 4-12-18

Certificate No. 8103351

Liberty Mutual Insurance Company

The Ohio Casualty Insurance Company

West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Maria Signorile; Benjamin A. Stahl; Elizabeth K. Sterling; Wesley P. Williams

all of the city of Atlanta state of GA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, impursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed day of May 2018

NINSU

STATE OF PENNSYLVANIA COUNTY OF MONTGOMERY

The Ohio Casualty Insurance Company Liberty Mutual Insurance Company West American Insurance Company

low David M. Carey, Assistant Secretary

On this 21st day of May 2018, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021

Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings; bonds, recognizances and other surety

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, frue and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this

n. Assistant Secretary





106 of 400

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

ATTACHMENT E

BID ITEMS

Palm Beach County Water Utility Department
Pipeline Continuing Construction Contract -Resolution R2016-0902 Contract Dated July 12, 2016

Work Authorization No.: 23

<u>Contractor Name: Johnson-Davis Incorporated</u>

Project Name: Force Main Improvements on Lyons Road from Norte Lago to Palmetto Park Road

WUD Project No.: 17-047

NO.	BID ITEM (Furnish and Install with Appurtenances)	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	4" PVC Push-On Joint Wastewater Force Main	25.00	L.F.	\$16.00	\$400.00
7	8" PVC Push-On Joint Water Main/Reclaimed Water Main/Wastewater Force Main	70.00	L.F.		
10	10" PVC Push-On Joint Water Main//Reclaimed Water Main/Wastewater Force Main	60.00	L.F.	\$22.00 \$31.00	\$1,540.00 \$1,860.00
13	12" PVC Push-On Joint Water Main/Wastewater Force Main/Reclaimed Water Main	2,764.00	L.F.	\$34.00	\$93,976.00
30	Ductile Iron Fittings for Wastewater Force Main	2.863	Tons		
66	4" Mechanical Joint Restraint for PVC	9.00	Each	\$8,000.00 \$165.00	\$22,904.00 \$1,485.00
68	8" Mechanical Joint Restraint for PVC	16.00	Each	\$250.00	\$4,000.00
69	10" Mechanical Joint Restraint for PVC	9.00	Each	\$300.00	\$2,700.00
70	12" Mechanical Joint Restraint for PVC	107.00	Each	\$425.00	\$45,475.00
83	4" PVC Pressure Pipe Restraint Harness	1.00	Each	\$85.00	\$85.00
85	8" PVC Pressure Pipe Restraint Harness	1.00	Each	\$150.00	\$150.00
86	10" PVC Pressure Pipe Restraint Harness	2.00	Each	\$250.00	\$500.00
87	12" PVC Pressure Pipe Restraint Harness	34.00	Each	\$275.00	\$9,350.00
102	4" Gate Valve & Valve Box	1.00	Each	\$830.00	\$830.00
104	8" Gate Valve & Valve Box	2.00	Each	\$1,350.00	\$2,700.00
105	10" Gate Valve & Valve Box	1.00	Each	\$1,850.00	\$1,850.00
106	12" Gate Valve & Valve Box	6.00	Each	\$2,050.00	\$12,300.00
138a	Aerial Crossing Complete (12" Wastewater Force Main, up to 20' Long)	1.00	Lump Sum	\$43,500.00	\$43,500.00
179	8" DIP X AC Pipe Adapter	2.00	Each	\$3,200.00	\$6,400.00
180	10" DIP X AC Pipe Adapter	1.00	Each	\$3,600.00	\$3,600.00
181	12" DIP X AC Pipe Adapter	1.00	Each	\$4,200.00	\$4,200.00
184	8" Asbestos Pipe Removal/Abatement	10.00	L.F.	\$16.00	\$160.00
187	4" to 12" Diameter Connection to Existing Water Main/Reclaimed Water Main or Force Main (Joint Restraint for existing pipe to be	6.00	Each	\$2,800.00	\$16,800.00
190	Grouting/Deactivation of Existing 4" Pipe	10.00	L.F.	\$13.00	\$130.00
192	Grouting/Deactivation of Existing 8" Pipe	60.00	L.F.	\$17.00	\$1,020.00
193	Grouting/Deactivation of Existing 12" Pipe	2,722.00	L.F.	\$18.00	\$48,996.00
195	Milling of Asphalt (Minimum 220 Sq. Yd. per mobilization - 1.5" thick)	5,237.00	Sq. Yd.	\$15.00	\$78,555.00
197	Asphalt Overlay, Type S-III (20 to 150 tons per work area)	293.00	Tons	\$200.00	\$58,600.00
198	Asphalt Roadway Removal and Restoration (2.5" thick)	337.00	Sq. Yd.	\$43.00	\$14,491.00
207	Concrete Sidewalk Removal & Restoration	243.00	Sq. Yd.	\$50.00	\$12,150.00
208	Concrete Curb & Gutter Removal & Restoration	190.00	L.F.	\$40.00	\$7,600.00
210	Floratam Sod	4,200.00	Sq. Yd.	\$5.00	\$21,000.00
213	Remove Trees up to 4" diameter or Palm Trees up to 12" diameter	5.00	Each	\$200.00	\$1,000.00
214	Record Drawing	3,000.00	L.F.	\$2.00	\$6,000.00
215	Construction Survey	3,000.00	L.F.	\$2.00	\$6,000.00
216	Preconstruction Video Taping	3,500.00	L.F.	\$0.50	\$1,750.00
218	Maintenance of Traffic Residential Street	200.00	L.F.	\$1.00	\$200.00
219	Maintenance of Traffic Arterial Roadway	4,500.00	L.F.	\$2.00	\$9,000.00
221	Density Tests	160.00	Each	\$35.00	\$5,600.00

Palm Beach County Water Utility Department
Pipeline Continuing Construction Contract -Resolution R2016-0902 Contract Dated July 12, 2016

Work Authorization No.: 23

<u>Contractor Name: Johnson-Davis Incorporated</u>

Project Name: <u>Force Main Improvements on Lyons Road from Norte Lago to Palmetto Park Road</u>

WUD Project No.: <u>17-047</u>

NO.	BID ITEM (Furnish and Install with Appurtenances)	QUANTITY	UNIT	UNIT PRICE	TOTAL
222	Proctor Tests	3.00	Each	\$90.00	\$270.00
223	Concrete 12"x6" Cylinder Tests	4.00	Each	\$75.00	\$300.00
231	Protect and Support Poles	3.00	Each		
232	Remove & Replace Signs	2.00	Each	\$1,500.00	\$4,500.00
234	ADA Concrete Ramps per FDOT Index 304 (Include Ramp, Curb and Detectable Warning)	3.00	Each	\$250.00	\$500.00
248a	Aerial Crossing DIP piping (12" Wastewater Force Main, up to 20' Long)	1.00	Each	\$2,000.00	\$6,000.00
269	Silt Fence	3,000.00	L.F.	\$33,000.00 \$1.50	\$33,000.00 \$4,500.00
				Ψ1.50	\$4,300.00
	SUBTOTAL BASE BID PRICE (Item 1-286)				\$597,927.00
NO.	ADDITIONAL WORK/MOBILIZATION/DEMOBILIZATION	QUANTITY	UNIT	UNIT PRICE	
287	Additional work not included in Bid Items (Max 15% of Subtotal Base Bid Price)	1.000	Lump Sum	\$0.15	\$34,260.00
288	Mobilization (2.5% of Subtotal Base Bid Price)	1.000	Lump Sum	2.5%	\$14,948.18
289	Demobilization (1.0% of Subtotal Base Bid Price)	1.000	Lump Sum	1.0%	\$5,979.27
	SUBTOTAL ADDITIONAL WORK/MOBILIZATION/DEMOBILIZATION BID PRICE (Item 287-289)				\$55,187.45
	TOTAL BID PRICE				\$653,114.45
NO.	ADDITIONAL WORK -ITEM 287	QUANTITY	UNIT	UNIT PRICE	
287A	Pumper Trucks For Tie-Ins and Grouting Existing Main	24.000	Sum	\$200.00	\$4,800.00
287B	12" Asbestos Pipe Removal/Abatement	40.000	L.F. Lump	\$22.00	\$880.00
287C	Night Work Required for Tie-Ins	1.000	Sum	\$3,500.00	\$3,500.00
287D	Thrust Collars at Connections	1.000	Sum	\$7,500.00	\$7,500.00
287E	Friction Course on Thourough Fair for item 197	293.000	Tons	\$60.00	\$17,580.00
	SUBTOTAL ADDITIONAL WORK (Item 287)				\$34,260.00

¹⁾ No dewatering is anticipated, if necessary it will be billed at an agreed upon cost determined by extent. No SFWMD Permits are incoluded in this proposal.

ATTACHMENT F SCHEDULE 1 LIST OF PROPOSED SBE-M/WBE PARTICIPATION

PROJECT NAME OR BID NAME: Force Main Impovements on Lyons Road from Norte Lago to Palmetto Park Road

PROJECT	r no. or i	BID NO.: <u>WUD 17-047</u>								
NAME OF PRIME BIDDER: Johnson-Davis Incorporated					ADDRESS: 604 Hillbrath Drive, Lantana, FL 33462					
CONTACT PERSON: Clark Cryer					PHONE NO.: <u>561-588-1170</u> FAX NO.: <u>561-58</u>				<u>-5252</u>	
BID OPEN	NING DAT	E:	·		U	SER DEPARTMENT:				
DOLLAR A THE NAMA	AMOUNT A E, CONTAC	S TO BE COMPLETED BY AND/OR PERCENTAGE OF THE INFORMATION AND DOWN WILL MONITOR THE SBI	OF WORK TO BE COM OLLAR AMOUNT AND	PLETED BY A OR PERCENTA	LL SBE -M I <i>GE OF WO</i>	WBE's ON THIS PROD PRK TO BE COMPLETE.	JECT. <i>IF THE PI</i> D BY THE PRIMI	RIME IS AN SBE-M/ E ON THIS PROJEC	WBE, PLEASE ALSO LIS	
			(Check one or both C	Categories)						
Name, Address and Phone Number Minority Business			SBE		DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK					
			•	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)	
		400 Executive Center Palm Beach, FL 88-6681	EXPLORATION PROPERTY AND ADDRESS AND ADDRE			родине предоставления од 19 мар; има здругима здругима здругима здругима здругима здругима здругима здругима з	<u>\$75,199.50</u>	<u>\$0.00</u>	er communication de com	
2.										
3.						et				
4.										
Total Bid Price \$	653,114.45		To icipation Dollar Amount :	and/gr Percentag	e of Worth_	\$75,199.50 11.51%	\$75,199.50	0.00		
I hereby certify the	hat the abov	e information accurate to the	best of my knowledge: 🔽		de V	- ROMERE	1. 40 DIER	Vice mee sion	5.0	
NOTE:	1. signed 2. and/or	The amount listed on the proposal in order to be Firms may be certified b	counted toward goal a	ttainment.	bcontracto	r must be supported by	y price or percen	tage listed on the si	gned Schedule 2 or	
	3.	percentage under the apm M/WBE information is b		king purposes	only			REV	ISED 07-02-13	

ATTACHMENT F

OSBA SCHEDULE 2 LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE

This document must be completed by <u>ALL SBE-M/WBE's</u> and submitted with this bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

participation not being counted.	T railure to properly co	mplete Schedule 2	will result in your SBE
PROJECT NUMBER: WUD 17-047 P	PROJECT NAME-THYM A	Main Improv	rements on Syons R.C.
PROJECT NUMBER: WWW 17-047 P	WATER MAINE, THOMAS O	11/2 22010 13	Late spectro, the Charle
TO: JOHNSON-DOVIS INTORA	e of Prime Bidder)		
The undersigned is certified by Palm Beach County as a	- (check one or more, as ap	plicable):	
Small Business Enterprise	Minority Business Enter	orisa L	
Black Hispanic Women	Caucasian Othe	r (Please Specify)	
Date of Palm Beach County Certification: PRIL	10,2016 to	o April (9,2019
The undersigned is prepared to perform the following do May Be Used As Necessary	escribed wark in connection	with the above proje	ect. Additional Sheets
Line Item/ Lot No. Item Description 195 Milling of Asphalt 267E Brichar Counse on Thorough Fame 269 Mobilizer Fin	Qty/Units 5237154 293/Ton 1 (US	Unit Price 3.52 140.00	Total Price/ Percentage 18329.5 55679.0
at the following price or percentage	75,199.50 (SBE Prime or Subcontracto		
and will enter into a formal agreement for work with County. If undersigned intends to sub-subcontract any portion o please list the name of that subcontractor and the amou	f this job to a certified SBE- int below.	-M/WBE or a non-SB	E subcontractor,
Price or Percentage 4 3,500.00	Rental of (Nan	Miller 's o	perato
The Prime affirms that it will monitor the SBE-M/WBE list force. The undersigned SBE-M/WBE Prime or SBE-M/WB the work listed without subcontracting to a non-certified:	ited to ensure the SBE-M/V IE subcontractor affirms th:	WBE perform the wor	nk with their own work
The undersigned subcontractor understands that the price proposed in the procession of the process of the proce	ovision of this form to Prin	ne Bidder does not	prevent Subcontractor
	R+	Print name of	3
	By: \(\text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \text{ \qq\qq\qq \qqq \qq\qq \qqq \qqq \qq\qq \qqq \qq\qq	SBE-M/WBE Comp	pany
	Print nam	e/title of person executives	DSS D cuting on behalf

Palm Beach County Office of Small Business Assistance

Certifies That

R & D Paving, LLC

VENDOR # VC0000142762

is a Small/Woman Business Enterprise as prescribed by Section 2-80.21-2-80.35 of the Palm Beach County Code for a three year period from April 10, 2016 to April 9, 2019 The following Services and/or Products are covered under this certification:

Maintenance and Repair, Parking Lot and Alley Maintenance and Repair, Sidewalk and Driveway (Including Removal) Paving/Resurfacing, Alley and Parking Lot Striping Streets, Parking Facilities, Lane Divisions, Etc. (Paint)

Palm Beach County Board of County Commissioners

Allen Gray, Manager

February 25, 2016



Mary Lou Berger, Mayor Hal R. Valeche, Vice Mayor Paulette Burdick Shelley Vana Steven L. Abrams Melissa Mc Kinlay Priscilla A. Taylor

County Administrator

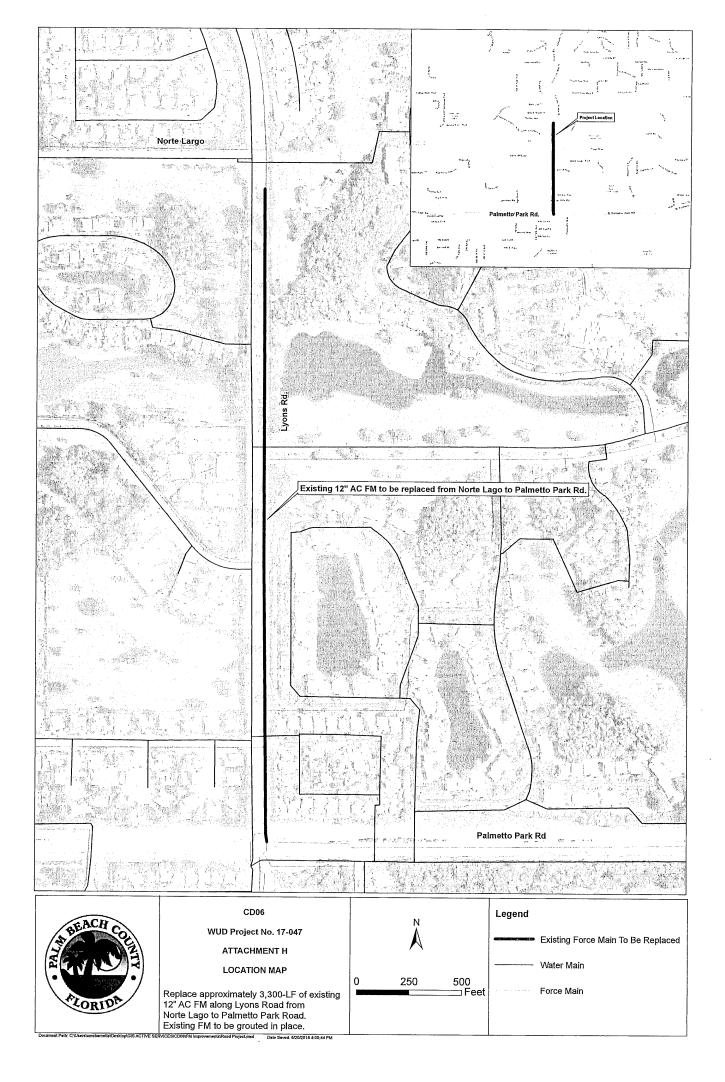
Verdenia C. Baker

ATTACHMENT G

Palm Beach County Water Utilities Department
Pipeline Continuing Construction Contract 16-013
Resolution #R2016-0902 Contract Dated July 12, 2016

SUMMARY OF SBE-M/WBE MINORITY BUSINESS TRACKING

Master Contract Goal <u>3.28</u>	SBE
Current Proposal	
Value of Authorization No 23 Value of SBE-M/WBE Letters of Intent Actual Percentage	\$653,114.45 \$75,199.50 _11.51%
Signed/Approved Authorizations Total Value of Authorizations Total Value of SBE-M/WBE Signed Subcontracts Actual Percentage	\$5,440,956.83 \$679,792.46 <u>12.49%</u>
Signed/Approved Authorizations Plus Current Proposal Total Value of Authorization Total Value of Subcontracts & Letters of Intent Actual Percentage	\$6,094,071.28 \$754,991.96 <u>12.38%</u>



Liberty Mutual Surety



June 20, 2018

Palm Beach County 8100 Forest Hill Boulevard West Palm Beach, FL 33413

Re: Public Construction Bond #016215909 – Johnson-Davis Incorporated

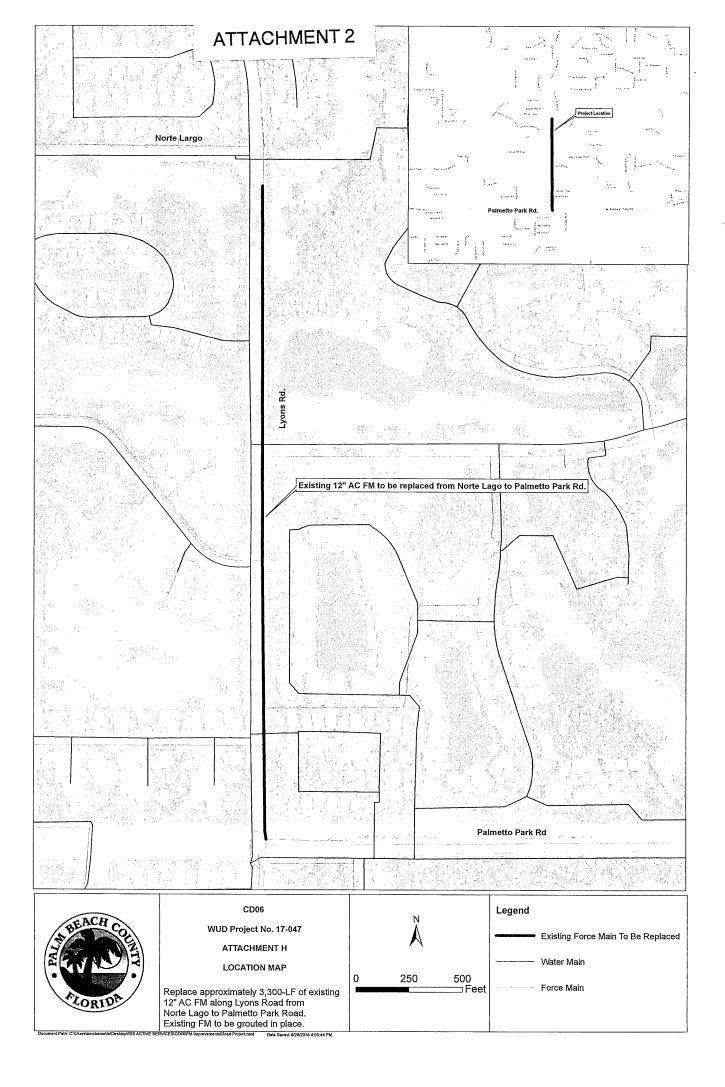
As the Surety Company for Johnson-Davis Incorporated, permission is hereby granted for Palm Beach County to add the contract date on the referenced bond(s) and to similarly fill in the Signed & Sealed dates on the Bond, Guarantee, and Power(s) of Attorney after executing the contract when the contract date is known.

If you have any questions, please contact me at (404) 261-3400

Sincerely,

Liberty Mutual Insurance Company

Maria Signorile, Attorney in-Fact



ATTACHMENT 3

Summary of Certificates

This report displays detailed Certificate of Insurance information for a selected Insured. Any items shown in red are deficient.

Tuesday, September 04, 2018

Simple View Certificate Images **Documents** Call Log

Insured:

Johnson-Davis, Inc.

Insured ID: 16-013-PBC

Status:

Compliant

ITS Account Number:

PLC2098

Project(s):

Palm Beach County - Water Utilities - (Active)

Insurance Policy Required Provided Override **General Liability** Expiration: 7/1/2019 General Aggregate: \$1,000,000 \$2,000,000 **Products - Completed Operations** \$1,000,000 \$2,000,000 Aggregate: Personal And Advertising Injury: \$0 \$0 **Each Occurrence:** \$1,000,000 \$1,000,000 Fire Damage: \$0 \$0 Medical Expense: \$0 \$0 **Automobile Liability Any Auto All Owned Autos** not provided **Expiration: 7/1/2019 Hired Autos** not provided **Non-Owned Autos** not provided **Combined Single Limit:** \$1,000,000 \$1,000,000 Workers Compensation/Employers WC Stat. Limits WC Stat. Limits Liability **Expiration: 3/1/2019 Each Accident:** \$100,000 \$1,000,000 Disease - Policy Limit: \$500,000 \$1,000,000

Disease - Each Employee: \$100,000 \$1,000,000

Inland Marine/Transit Insurance

Loss Payee Endorsement Loss Payee Endorsement

Expiration: 3/1/2019

Notifications (Show All)

The following letters were issued:

Jul 13 2018 - Renewal Letter

Do you have an updated Certificate? Click the button below to submit a Certificate.

Certificate Submittal

https://its.insurancetrackingservices.com/clientreports/ProblemsSpecificRpt.asp?Vendor=14... 9/4/2018