PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: November 1, 2016	[X] Consent [] Workshop	[]Regular []Public Hearing
Department:		
Submitted By: Department of Airports	•	
Submitted For:		
<u>I. EX</u>	ECUTIVE BRIEF	
Motion and Title: Staff recommen Construction Industries, Inc. in the Rehabilitation project at Palm Beach I	e amount of \$2	2,899,617 for the Taxiway A
Summary: This project was advertise On June 28, 2016, two (2) bids were Of the two (2) bids, Ranger Construction Industries, Inc. did not a Efforts were met and they have combowever meet the DBE goal for A participation. FAA grant funding of \$2 being utilized to fund this project. Cou	received for the Tatruction Industries owest responsible/usiness Enterprise and 5% for Add Alachieve the DBE gomitted to 6.29% add Alternate No.2,174,713 and Airo	axiway A Rehabilitation at PBIA. Inc., a Palm Beach County responsive bidder in the amount (DBE) goal for this project was ternate No. 1. Although Ranger oal for the Base Bid, Good Faith DBE participation. Ranger did 1. committing to 5.01% DBE
Background and Justification: The section of Taxiway A. This taxiway is 28R at PBIA, allowing airfield acces environment. This work will also requand pavement markings, as well as a compliance with FAA criteria. Builder's	s the secondary pages ss from the term uire modifications grading within the	arallel taxiway for Runway 10L- ninal area/gates to the runway to the existing lighting, signage Taxiway Safety Area to ensure

Attachments:

1. Three (3) Original Contracts

2. Bid Tabulation/Engineers and DBE Recommendation

Recommended By:

Department Director

Date

Approved By:

County Administrator

Date

II. FISCAL IMPACT ANALYSIS

A. F	ive Year Summary of Fig	scal Impact:				
	Fiscal Years	20 <u>17</u>	20 <u>18</u>	20 <u>19</u>	20 <u>20</u>	20 <u>21</u>
	ital Expenditures rating Costs	\$2,899,617				
Prog	rnal Revenues (Grants) gram Income (County) ind Match (County)	<u>\$(2,174,713)</u>				
NET	FISCAL IMPACT	<u>\$ 724,904</u>				
	DITIONAL FTE ITIONS (Cumulative)		 .			
Bud	em Included In Current B get Account No.: Fund _ orting Category	4111 Departm	X No lent <u>121</u>	Unit A3	32_ Obje	ct <u>6504</u>
B.	Recommended Source	es of Funds/Sur	nmary of Fi	iscal Impa	ct:	
	Approval of this item pr contract of \$2,899,617. and Airport Local Funds	Funding source	or the Rang s consist of	er Constru FAA grant	ction Indu funds of \$	stries, Inc. 62,174,713
C.	Departmental Fiscal R	eview:	<u>cmSi</u>		•	
III. REVIEW COMMENTS						
A.	A. OFMB Fiscal and/or Contract Dev. and Control Comments:					
В.	OFMB 27 Legal Sufficiency:	10/3/16	Contraction 10/7£	t Dev./and	wbper Control	10/20 SIE
	Assistant County Atto	t 10/24/16 erney				
C.	Other Department Revi	iew:				
	Department Directo	or				
	SED 9/03 FORM 01					

(THIS SUMMARY IS NOT TO BE USED AS A BASIS FOR PAYMENT.)

CONTRACT

THIS CONTRACT, made and entered on	, between PALM BEACH COUNTY, a
political subdivision of the State of Florida, here	einafter referred to as the "OWNER" and RANGER
CONSTRUCTION INDUSTRIES, INC., hereina	after referred to as the "CONTRACTOR".

WITNESSETH:

That the said Contractor having been awarded the contract for:

Taxiway A Rehabilitation Palm Beach International Airport PALM BEACH COUNTY PROJECT No. PB 16-4

in accordance with the Bid therefore and for and in consideration of the promises and of the covenants and agreements, and of the payments herein specified, to be made and performed by the Contractor and the Owner, the Contractor hereby covenants and agrees to and with the Owner to undertake and execute all of the said named work, in a good, substantial and workmanlike manner, and to furnish all the materials and all the tools and labor necessary to properly perform and complete the work ready for use, in strict accordance with all the provisions of the Contract including the following documents described below which are made a part hereof and incorporated herein by reference:

- Invitation to Bid and Instructions to Bidders dated M	fay 22, 2016	
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- Completed Bond, Surety and Insurance Forms, dated _____
- Specifications, dated <u>May 22, 2016</u>.
- General Provisions, dated May 22, 2016.
- Special Provisions, dated May 22, 2016.
- Addendum No. 1, dated <u>June 15, 2016</u>.
- Drawings, dated <u>May 22, 2016</u>.
- Completed Bid and Attachments, dated <u>June 28, 2016</u>.

and to accept as full compensation for the satisfactory performance of this Contract the sum of **Two Million Eight Hundred Ninety Nine Thousand Six Hundred Seventeen Dollars (\$ 2,899,617) Total Bid Amount (Base Bid + Add Alternate No. 1)** for **Taxiway A Rehabilitation** at **Palm Beach International Airport**.

Federal Front End Documents
Taxiway A Rehabilitation
Palm Beach International Airport

Contract Documents v 021414 May 22, 2016 The prices named in the Bid are for the completed work, and include the furnishing of all materials and all labor, tools, and appliances and all expense, direct or indirect, connected with the proper execution of the work and of maintaining the same until it is accepted by the Board of County Commissioners.

Time is of the essence. The Contractor shall commence the work to be performed under this Contract on the date set by the Owner in the written notice to proceed, continue the work with due diligence and shall complete the entire work per Attachment No. 2 to the Bid Form. Further, in the event interim milestone completion dates are established in Attachment No. 2 of the Bid Form for separable portions of the work, the Contractor agrees to complete said separable portions of the work in accordance with said milestone dates.

In case of failure on the part of the Contractor to complete the work within the time(s) specified in the Contract, or within such additional time(s) as may be granted by formal action of the Board of County Commissioners or fails to prosecute the work, or any separable part thereof, with such diligence as will insure its completion within the time(s) specified in the Contract or any extensions thereof, Owner will suffer damage, the amount of which is difficult, if not impossible to ascertain. Therefore, the Contractor shall pay to the Owner, as liquidated damages, the amounts indicated in the Milestone and Damages Data (Attachment #2 of the Bid Form) for each calendar day of delay that actual completion extends beyond the time limits specified in said Attachment until such reasonable time as may be required for final completion of work. In no way shall costs for liquidated damages be construed as a penalty on the Contractor.

Liquidated damages due to the Owner may be deducted from payments due to the Contractor, or may be collected from the Contractor or its surety or sureties. These provisions for liquidated damages shall not prevent the Owner, in case of the Contractor's default, from terminating the Contractor's right to proceed as provided in General Provision section 80-09 "Default and Termination of Contract".

As provided in F.S. 287.132-133, by entering into this contract or performing any work in furtherance hereof, the contractor certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the Convicted Vendor List maintained by the State of Florida Department of Management Services within the 36 months immediately preceding the date hereof. This notice is required by F.S. 287.133 (3) (a).

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida, has made and executed this Contract on behalf of the said County and caused the seal of the said County to be affixed hereto, and the Contractor has hereunto set his hand and seal the day and year written. The Contractor represents that it is authorized to execute this contract on behalf of itself and its Surety.

ATTEST: SHARON R. BOCK, Clerk & Comptroller	PALM BEACH COUNTY, FLORIDA, a Political Subdivision of the State of Florida
. Comparison	BOARD OF COUNTY COMMISSIONERS
By: Deputy Clerk	By: Mary Lou Berger, Mayor
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	APPROVED AS TO TERMS AND CONDITIONS
Assistant County Attorney	Director, Department of Airports "CONTRACTOR"
(witness signature) (witness name printed) (witness signature) (witness signature) (witness signature) (witness name printed)	By Ranger (onstruction Int., Inc. (Corporate Name) a flocion corporation (insert state of corporation) By: (signatory) Ponch frank (print signatory's name) Its Vice President (print title)
	(Corporate Seal)

Federal Front End Documents Taxiway A Rehabilitation Palm Beach International Airport

Contract Documents v 021414 May 22, 2016 This page intentionally left blank

Federal Front End Documents Taxiway A Rehabilitation Palm Beach International Airport

Friedlander Company



Bonds & Insurance

1.566 Kanawha Blvd, East 25311 PO Box 2466 Charleston, WV 25329

Telephone: 304/357-4520 * Fax: 304/345-8724



October 18, 2016

Palm Beach International Airport West Palm Beach, FL 33406

RE:

Ranger Construction Industries, Inc.

Taxiway A Rehabilitation

Project No. 16-4

To Whom It May Concern:

Please accept this letter as permission to add the contract date to the Payment and Performance Bond and the Form of Guarantee when the final contract date has been determined by Palm Beach County.

Should you have any questions, please do not hesitate to call.

Sincerely

W∕lliam Phelps'

George A. Friedlander Company

CONTRACT PERFORMANCE BOND

BUND NUMBER:	10648424
BOND AMOUNT:	2,899,617
CONTRACT AMOUNT:	2,899,617
CONTRACTOR'S NAME:	Ranger Construction Industries, Inc.
CONTRACTOR'S ADDRESS:	101 Sansbury's Way
	West Palm Beach, FL 33411
CONTRACTOR'S PHONE:	561-793-9400
SURETY COMPANY:	Travelers Casualty and Surety Company of America
SURETY'S ADDRESS:	One Tower Square, 5PB
	Hartford, CT 06183
	800-242-8734
OWNER'S NAME:	PALM BEACH COUNTY
	c/o Department of Airports 846 Palm Beach International Airport West Palm Beach, Florida 33406-1470

OWNER'S PHONE:

(561) 471-7400

DESCRIPTION OF WORK: Work includes the mill and overlay at variable depths of the existing Hot Mix Asphalt (HMA or asphalt) pavement and shoulders, the removal of existing shoulder pavement for replacement with new full strength pavement to accommodate the widening of the fillets at the taxiway connectors and widening of the existing shoulders at various locations to meet current FAA standards. This work will also require modifications to the existing lighting, signage and pavement markings, as well as grading within the Taxiway Safety Area to ensure compliance with FAA criteria.

PROJECT LOCATION:

Palm Beach International Airport, Palm Beach County, Florida

LEGAL DESCRIPTION:

Taxiway A Rehabilitation at PBIA

Project No. PB 16-4

Property Control Number 00-43-43-31-01-001-0010

Federal Front End Documents
Taxiway A Rehabilitation
Palm Beach International Airport

Contract Documents v 021414 May 22, 2016

This Bond is issued in favor of the County conditioned on the full and faithful performance of the Contract.

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 Two Million Eight Hundred Ninety Nine Thousand Six Hundred Seventeen Dollars (\$ 2,899,617) Total Bid Amount (Base Bid + Add Alternate No. 1) 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.

W	H	ΞR	\mathbf{E}	۱S.

Principal has by written agreement dated _____, 20__, entered into a contract with the County for

Project Name:

Taxiway A Rehabilitation

Project No.:

PB 16-4

Project Description:

Work includes the mill and overlay at variable depths of the existing Hot Mix Asphalt (HMA or asphalt) pavement and shoulders, the removal of existing shoulder pavement for replacement with new full strength pavement to accommodate the widening of the fillets at the taxiway connectors and widening of the existing shoulders at various locations to meet current FAA standards. This work will also require modifications to the existing lighting, signage and pavement markings, as well as grading within the Taxiway Safety Area to ensure

compliance with FAA criteria.

Project Location:

Palm Beach International Airport

in accordance with Design Criteria prepared by

AECOM Technology Corporation 7650 West Courtney Campbell Causeway

Tampa, Florida 33607 Telephone: (813) 286-1711

Fax: (813) 287-8591

Engenuity Group, Inc. 1280 N. Congress Ave., Suite 101 West Palm Beach, Florida 33409 Telephone: (561) 655-1151 Fax: (561) 832-9390

Hillers Electrical Engineering, Inc. 23257 State Road 7, Suite 700 Boca Raton, Florida 33428 Telephone: (561) 451-9165 F Fax: (561) 451-4886

Tierra South Florida, Inc. 2765 Vista Pkwy., Suite 10 West Palm Beach, Florida 33411 Telephone: (561) 687-8536 Fax: (561) 687-8570

which contract is by reference made a part hereof in its entirety, and is hereinafter referred to as the Contract.

Federal Front End Documents Taxiway A Rehabilitation Palm Beach International Airport

Contract Documents v 021414 May 22, 2016

CD-6 of 16

THE CONDITION OF THIS BOND is that if Principal:

- Pays County all losses, damages (including liquidated damages), expenses, costs, and attorneys'
 fees, including appellate proceedings, the County sustains because of a default by Principal under
 the contract and;
- 3. Performs the guarantee of all work and materials furnished under the contract for the time specified in the contract, then this bond is void; otherwise it remains in full force.

Whenever Principal shall be, and declared by COUNTY to be in default under the Contract, the COUNTY having performed COUNTY's obligations thereunder, the Surety may promptly remedy the default or shall promptly:

- 1. Complete the Contract in accordance with its terms and conditions; or
- 2. Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by Surety of the lowest responsible bidder, or if the COUNTY elects, upon determination by the County and the Surety jointly of the lowest responsible bidder, arrange for a Contract between such bidder and COUNTY, and make available as the work progresses(even thought there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this Paragraph) sufficient funds to pay the costs of completion, less the balance of the Contract price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the Contract price" as used in this paragraph, shall mean the total amount payable by COUNTY to Principal under the Contract and any amendments thereto, less the amount properly paid by COUNTY to Principal.

Any changes in or under the Contract Documents and compliance or noncompliance with any formalities connected with the Contract or the changes does not affect Surety's obligation under this bond. Any increase in the total contract amount as authorized by the COUNTY shall accordingly increase the Surety's obligation by the same dollar amount of said increase. The Principal shall be responsible for notification to Surety of all such changes.

Surety expressly acknowledges its obligations and liabilities for liquidated damages suffered by COUNTY under the provisions of the Contract Documents.

PRINCIPAL: Ranger Construction Industries, Inc. By:(Print) Witness for the F Signature Ponch Frank, Vice President Title (SEAL) Address: 101 Sansbury's Way West Palm Beach, FL 34711 **SURETY** Travelers Castalty and Surety Company of America By: (Print) Attorney-In-Fact and F Title Seal

One Tower Square, 5PB

Hartford, CT 06183

See subsection (2) of Section 255.05, Florida Statutes as amended for the notice and time limitations for

Federal Front End Documents Taxiway A Rehabilitation Palm Beach International Airport

claimants.

Contract Documents v 021414 May 22, 2016



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company Travelers Casualty and Surety Company Travelers Casualty and Surety Company of America United States Fidelity and Guaranty Company

Attorney-In Fact No.

215719

Certificate No.

006627175

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint
William Phelps
of the City of Melbourne, State of Florida, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and
other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.
IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this
day of January , 2016.
Farmington Casualty Company Fidelity and Guaranty Insurance Company Fidelity and Guaranty Insurance Underwriters, Inc. St. Paul Mercury Insurance Company Travelers Casualty and Surety Company of America
St. Paul Fire and Marine Insurance Company United States Fidelity and Guaranty Company St. Paul Guardian Insurance Company
AND THE REAL PROPERTY AND A SECURITY
SEALS SEALS (SEAL)
State of Compecticuit By:
City of Hartford ss. Robert L. Raney, Senior Vice President
On this the 28th day of January , 2016 , before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul
Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.
G. TETO
In Witness Whereof, I hereunto set my hand and official seal. My Commission expires the 30th day of June, 2016. Marie C. Tetreault, Notary Public

58440-8-12 Printed in U.S.A.

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

WAHNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, and Vi President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which 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 _

97H day of SEPTOMBER , 20 16.

Ma E. Huge

















To verify the authenticity of this Power of Anorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

CONTRACT PAYMENT BOND

BOND NUMBER:

10648424

BOND AMOUNT:

2,899,617

CONTRACT AMOUNT:

2,899,617

CONTRACTOR'S NAME:

Ranger Construction Industries, Inc.

CONTRACTOR'S ADDRESS: 101 Sansbury's Way

West Palm Beach, FL 33411

CONTRACTOR'S PHONE:

561-793-9400

SURETY COMPANY:

Travelers Casualty and Surety Company of America

SURETY'S ADDRESS:

One Tower Square, 5PB

Hartford, CT 06183

800-242-8734

OWNER'S NAME:

PALM BEACH COUNTY

OWNER'S ADDRESS:

c/o Department of Airports

846 Palm Beach International Airport West Palm Beach, Florida 33406-1470

OWNER'S PHONE:

(561) 471-7400

Work includes the mill and overlay at variable depths of the existing Hot DESCRIPTION OF WORK: Mix Asphalt (HMA or asphalt) pavement and shoulders, the removal of existing shoulder pavement for replacement with new full strength pavement to accommodate the widening of the fillets at the taxiway connectors and widening of the existing shoulders at various locations to meet current FAA standards. This work will also require modifications to the existing lighting, signage and pavement markings, as well as grading within the Taxiway Safety Area to ensure compliance with FAA criteria.

PROJECT LOCATION:

Palm Beach International Airport, Palm Beach County, Florida

LEGAL DESCRIPTION:

Taxiway A Rehabilitation at PBIA

Project No. PB 16-4

Property Control Number 00-43-43-31-01-001-0010

Federal Front End Documents Taxiway A Rehabilitation Palm Beach International Airport

Contract Documents v 021414 May 22, 2016 This Bond is issued in favor of the County conditioned on the full and faithful performance of the Contract.

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>Two Million Eight Hundred Ninety Nine Thousand Six Hundred Seventeen Dollars (\$ 2,399,617) Total Bid Amount (Base Bid + Add Alternate No. 1) 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.</u>

WHEREAS.

Principal has by written agreement dated ______, 20__, entered into a contract with the County for

Project Name:

Taxiway A Rehabilitation

Project No.:

PB 16-4

Project Description:

Work includes the mill and overlay at variable depths of the existing Hot Mix Asphalt (HMA or asphalt) pavement and shoulders, the removal of existing shoulder pavement for replacement with new full strength pavement to accommodate the widening of the fillets at the taxiway connectors and widening of the existing shoulders at various locations to meet current FAA standards. This work will also require modifications to the existing lighting, signage and pavement markings, as well as grading within the Taxiway Safety Area to ensure compliance with FAA criteria.

Project Location:

Palm Beach International Airport

in accordance with Design Criteria prepared by

AECOM Technology Corporation
7650 West Courtney Campbell Causeway

Tampa, Florida 33607 Telephone: (813) 286-1711

Fax: (813) 287-8591

Engenuity Group, Inc. 1280 N. Congress Ave., Suite 101 West Palm Beach, Florida 33409 Telephone: (561) 655-1151

Fax: (561) 832-9390

Tierra South Florida, Inc.

F Fax: (561) 451-4886

2765 Vista Pkwy., Suite 10 West Palm Beach, Florida 33411 Telephone: (561) 687-8536

Hillers Electrical Engineering, Inc.

23257 State Road 7, Suite 700

Boca Raton, Florida 33428

Telephone: (561) 451-9165

Fax: (561) 687-8570

which contract is by reference made a part hereof in its entirety, and is hereinafter referred to as the Contract.

Federal Front End Documents
Taxiway A Rehabilitation
Palm Beach International Airport

Contract Documents v 021414 May 22, 2016

CD - 10 of 16

THE CONDITION OF THIS BOND is that if Principal:

- 2. Pays COUNTY all losses, damages, expenses, costs, and attorneys' fees, including appellate proceedings, the COUNTY sustains because of a default by Principal under the Contract.

Then this bond is void; otherwise it remains in full force.

Any changes in or under the Contract Documents and compliance or noncompliance with any formalities connected with the Contract or the changes does not affect Surety's obligation under this bond. Any increase in the total contract amount as authorized by the COUNTY shall accordingly increase the Surety's obligation by the same dollar amount of said increase. The Principal shall be responsible for notification to Surety of all such changes.

See Section 712.23, Florida Statutes as amended for the notice and time limitations for claimants.

\bigcirc .	PRINCIPAL: Ranger Construction Industries, Inc.
	By:(Print)
Witness for the Principal	Signature
	Ponch Frank, Vice President
	Title ON W
	TVAS
	(SEAL)
	Address: 101 Sansbury's Way
	West Palm Beach, FL 33/411
Orand Hand	SURETY Travelers Casually and Surety/Company of America
Cindy Steadman	By: (Print)
Witness for the Surety	Signature
	William/Phelps, Attorney-In-Fact and FL Resident Agent Title
	. • • • • • • • • • • • • • • • • • • •
	Seal Seal
	Address One Tower Square, 5PB
	Hartford, CT 06183



POWER OF ATTORNEY

Farmington Casualty Company Fidelity and Guaranty Insurance Company Fidelity and Guaranty Insurance Underwriters, Inc. St. Paul Fire and Marine Insurance Company St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company Travelers Casualty and Surety Company Travelers Casualty and Surety Company of America **United States Fidelity and Guaranty Company**

Attorney-In Fact No.

215719

Certificate No. 006627174

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

William Phelp	ps							
of the City of	Melbourne		, State of	Flori	la	, t	heir true and lawf	ul Attorney(s)-in-Fact,
other writings ob	oligatory in the na	ore than one is name ture thereof on beha eeing bonds and und	alf of the Companies	in their busines	s of guaranteeins	the fidelity of n	ersons guaranteei	onal undertakings and ng the performance of
IN WITNESS W day ofJanuar		ompanies have cause , 2016	ed this instrument to	be signed and the	eicorporate sea	Is to be hereto aff	ixed, this	28th
		Farmington Casua Fidelity and Guara Fidelity and Guara St. Paul Fire and M	anty Insurance Con anty Insurance Und Marine Insurance C	lerwriters, Inc. company	Tray Tray	velers Casualty a velers Casualty a	surance Company nd Surety Compa nd Surety Compa y and Guaranty (ny ny of America
	ā_*	St. Paul Guardian	Insurance Compan	ıy				
	1977)	MCORPORATED EST	THE GOLD OF THE STREET	SEALS	SEAL S	HARTFORD, OF THE CONN.	HARTFORD ST. CONN. P.	INCORPORATED SE
State of Connecti City of Hartford	icut ss.				Ву:	Robert L. Rand	ey, Senior Vice Presid	ent
be the Senior Vice Fire and Marine I Casualty and Sur	e President of Fara Insurance Comparety Company of A	ay, St. Paul Guardiar	Insurance Company States Fidelity and	l Guaranty Insur y, St. Paul Merc Guaranty Comp	ance Company, For Insurance Company, and that he,	idelity and Guara mpany, Travelers as such, being aut	nty Insurance Unde Casualty and Sure	knowledged himself to erwriters, Inc., St. Paul ty Company, Travelers executed the foregoing
	reof, I hereunto se expires the 30th \hat{c}	et my hand and offici lay of June, 2016.	ial seal.	SALL A		Man	iu C. Z Iarie C. Tetreault, No	theault tary Public

58440-8-12 Printed in U.S.A.

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

WARNING. THIS POWER OF ALTORNEY IS INVALID WITHOUT THE RED BORDER

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, and Vi President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which 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 _

97H day of SEPTEMBER ,20 16.

Van E. Huge

















To verify the authenticity of this Power of Anorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fa above-named individuals and the details of the bond to which the power is attached.

CORPORATE CERTIFICATE

PBC PROJECT NUMBER: PB 16-4	DATE: 9/1/14
The undersigned hereby certifies that the following ar	e true and correct statements:
1. That he/she is the Secretary of Language Const. organized and existing in good standing under the laws of the hereinafter referred to as the "Corporation", and that the folloof certain Resolutions adopted by the Board of Director of 104, 204 in accordance with the laws of the Corporation, the Articles of Incorporation and the By-laws of	wing Resolutions are true and correct copies as of the Corporation as of the 9 ³ day as State of the State of Incorporation of the
RESOLVED , that the Corporation shall enter into the County, a political subdivision of the State of Florida and the hereto, and be it	nat certain Agreement between Palm Beach ne Corporation, a copy of which is attached
FURTHER RESOLVED, that Scott Porcy Frank of the Corporation, is hereby authorized and instructed to instruments as may be necessary and appropriate for the Corporation.	execute such Agreement and such other
2. That the foregoing resolutions have not been a otherwise changed and remain in full force and effect as of the	modified, amended, rescinded, revoked or date hereof.
3. That the Corporation is in good standing under the Incorporation if other, and has qualified, if legally required, to the full power and authority to enter into such Agreement.	e laws of the State of Florida or its State of do business in the State of Florida and has
IN WITNESS WHEREOF, the undersigned has set the Corporation the day of Seylenhy, 2016.	his hand and affixed the Corporate Seal of
(Signatory) Dous las Brow (Print Signatory's Nam It's Secretary	nins (NY)
(CORPORATE SEA	- Managar Artistan
of the aforesaid corporation, who is personally known to me dentification and who didtake an oath.	of Sected, 20 by the Secretary OR who producedas
Federal Front End Documents	
Caxiway A Rehabilitation Palm Beach International Airport	Contract Documents v 021414
CD - 13 of 16	May 22, 2016
CD - 13 0I 16	



Notary Signature

Print Notary Name
NOTARY PUBLIC
State of Florida at Large

My Commission Expires:

FORM OF GUARANTEE

GUARANTEE FOR Palm Beach County, Project No. PB 16-4

We, the undersigned, hereby guarantee that the Taxiway A Rehabilitation at Palm Beach International Airport, 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 the work, together with any other adjacent work 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 issuance to us of the Notice of Substantial Completion 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.

In the event of our failure to comply with the above-mentioned conditions 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. When correction work is started, it shall be carried through to completion.

URETY
Ranger Construction Industries, Inc. CONTRACTOR
By:
Travelers Casualty and Surety Company of America SURETY
By: William Phelps, Attorney-In-Fact
183 641
e this 6th day of September, 2016 by lly known to me or who has produced did (did not) take an oath.
(ma no) and an only.
DIAMNE LYNN BEASLEY Notary Public - State of Florida
Commission # FF 936338 My Comm. Expires Nov-15, 2019
Bonded through National Notary Assn.

Federal Front End Documents
Taxiway A Rehabilitation
Palm Beach International Airport

Contract Documents v 021414 May 22, 2016

CD - 15 of 16



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company Travelers Casualty and Surety Company Travelers Casualty and Surety Company of America United States Fidelity and Guaranty Company

Attorney-In Fact No.

215719

Certificate No.

006627227

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

William Phelps

of the City of	Melbourne	, State of	Florida	thain tona and I	
each in their sepa	arate capacity if more than one is named a	hove to sign execute	seal and acknowledge	, their true and l	awful Attorney(s)-in-Fact,
other writings ob	digatory in the nature thereof on behalf of	of the Companies in t	eir husiness of ouara	enteeing the fidelity of paragraphs	nditional undertakings and
contracts and exe	cuting or guaranteeing bonds and underta	kings required or per	nitted in any actions of	or proceedings allowed by law	teeing the performance of
		्री े	and the following of	n-proceedings anowed by law.	
		n		*	
IN WITNESS W	HEREOF, the Companies have caused to	his instrument to be s	gned and their cornor	rate seals to be hereto affirmed this	28th
day of Januar	ry 2016		Sacon Conformation Conformation	ate seals to be hereto affixed, tills	
-	7		A STATE OF THE STA		
	Farmington Casualty	Company		St Davi Manager L. C.	
	Fidelity and Guaranty	Insurance Compan	w a salah	St. Paul Mercury Insurance Comp Travelers Casualty and Surety Cor	
	Fidelity and Guaranty			Travelers Casualty and Surety Con	
	St. Paul Fire and Mar			United States Fidelity and Guarant	ty Company
	St. Paul Guardian Ins		·	omitted Processing and Gungan	су сопірану
State of Connecti City of Hartford		THE STATE OF THE S	By:	HARTFORD HARTFORD Robert L. Raney, Senior Vice Pr	INDOPOSALED PER PROPERTY AND
Casualty and Sur	day of January President of Farmington Casualty Comp Insurance Company, St. Paul Guardian Insety Company of America, and United State Purposes therein contained by signing of	any, Fidelity and Gua surance Company, St. tes Fidelity and Guar	ranty Insurance Comp Paul Mercury Insurar anty Company, and th	nce Company, Travelers Casualty and State he, as such, being authorized so to d	Inderwriters, Inc., St. Paul
	reof, I hereunto set my hand and official s expires the 30th day of June, 2016.	eal. C.TERRE LOTARY		Marie C. Tetreault,	Jatheault Notary Public

58440-8-12 Printed in U.S.A.

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FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which 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 ___

4 day of SEPTERBER, 20 16.

Varia E Hugher Assistant Secretary

















To verify the authenticity of this Power of Anorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

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Federal Front End Documents Taxiway A Rehabilitation Palm Beach International Airport

Contract Documents v 021414 May 22, 2016

INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Use the SF-LLLA Continuation Sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
- 2. Identify the status of the covered Federal action.
- 3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
- 5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
- 6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizationallevel below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
- 8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP-DE-90-001."
- 9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
- 10. (a) Enter the full name, address, city, State and zip code of the lobbying entity engaged by the reporting entity identified in item 4 to influence the covered Federal action.
 - (b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
- 11. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (item 4) to the lobbying entity (item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
- 12. Check the appropriate box(es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
- 13. Check the appropriate box(es). Check all boxes that apply. If other, specify nature.
- 14. Provide a specific and detailed description of the services that the lobbyist has performed, or will be expected to perform, and the date(s) of any services rendered. Include all preparatory and related activity, not just time spent in actual contact with Federal officials. Identify the Federal official(s) or employee(s) contacted or the officer(s), employee(s), or Member(s) of Congress that were contacted.
- 15. Check whether or not a SF-LLLA Continuation Sheet(s) is attached.
- 16. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB Control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503.

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Approved by OMB 0348-0046

	(See reverse for pu	iblic burden disclos	ure.)				
1. Type of Federal Action:	al Action:						
a. contract	offer/application	ling					
b. grant	b. initia	al award	al change				
c. cooperative agreement	c. post	-award		rial Change Only:			
d. loan	d. loan			quarter			
e. loan guarantee				st report			
f. loan insurance			dato or ial	streport			
4. Name and Address of Reporting	Entity:	5. If Reporting E	ntity in No. 4 is a S	ubawardee, Enter Name			
☐ Prime ☐ Subawardee	•	and Address of	of Prime	ubawai dee, Elitei Name			
Tier,	if known:		a i iiiio.				
Congressional District, if known		Congressional	District, if known:				
6. Federal Department/Agency:		7. Federal Progra	am Name/Description	on:			
9 Endorel Action New Local			if applicable:				
8. Federal Action Number, if known	*	9. Award Amoun	t, if known:				
		\$					
10. a. Name and Address of Lobby	ing Entity	h Individuals Po	rforming Comices	(i11'1-1			
(if individual, last name, first na		different from	Mo 10c)	(including address if			
(marriaga, radi rarrio, moi no	arro, wirj.	different from No. 10a)					
No Lorsying Activities		(last name, first name, MI):					
11. Amount of Payment (check all the second actual) 12. Form of Payment (check all that a. cash b. in-kind; specify: nature value	planned	13. Type of Paym a. retainer b. one-time f c. commission d. contingen e. deferred f. other; spec	nent (<i>check all that a</i> ree on t fee cify:				
employee(s), or Member(s) con	acted. for Payme	nt Indicated in Iter	ne(s <i>)</i> of Service, Inc n 11:	auding oπicer(s),			
	ttach Continuation Shee						
15. Continuation Sheet(s) SF-LLLA	attached:	Yes	∏No				
Information requested through this form is authorized	ov title 31 U.S.C. coation		D 0/8 8	/			
1352. This disclosure of lobbying activities is a mater upon which reliance was placed by the tier above when the state of	ial representation of fact	Signature:	7741				
or entered into. This disclosure is required pursuant	to 31 U.S.C. 1352 This	Print Name: 🔏 🗠	CH Frank				
information will be reported to the Congress semi-annual public inspection. Any person who fails to file the rec	uired disclosure shall be	Title: Vice P	residat				
subject to a civil penalty of not less that \$10,000 and no each such failure.	ot more than \$100,000 for						
Casi Such laliuje.		Telephone No.: 5	१। १५७०	Date:11\6			
Federal Use Only:				Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)			

Summary of Certificates

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

Monday, September 19, 2016

Simple View | Certificate Images | Contracts

Insured: Ranger Construction Industries, Inc. Insured ID: PB16-4-PBC

Status: Compliant (with overrides)

ITS Account Number: PLC2236

Project(s): Palm Beach County - Airports Planning & Development

Insurance Policy General Liability	Required	Provided	<u>Override</u>
Expiration: 4/1/2017			
General Aggregate:	\$10,000,000	\$2,000,000	х
Products - Completed Operations Aggregate:	\$10,000,000	\$2,000,000	x
Personal And Advertising Injury:	\$0	\$0	
Each Occurrence:	\$5,000,000	\$1,000,000	x
Fire Damage:	\$0	\$0	
Medical Expense:	\$0	\$0	
Automobile Liability Expiration: 4/1/2017	All Owned Autos Hired Autos Non-Owned Autos	Any Auto not provided Hired Autos Non-Owned Autos	X
Combined Single Limit:	\$5,000,000	\$1,000,000	x
Excess/Umbrella Liability Expiration: 4/1/2017			
Each Occurrence:	\$0	\$25,000,000	
Aggregate Limit:	\$0	\$25,000,000	
Workers Compensation/Employers Liability	WC Stat. Limits	WC Stat. Limits	
Expiration: 4/1/2017			
Each Accident:	\$100,000	\$1,000,000	
Disease - Policy Limit:	\$500,000	\$1,000,000	
Disease - Each Employee:	\$100,000	\$1,000,000	

Notifications

There were no deficiency letters issued.

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

Certificate Submittal

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS Mary Lou Berger, Mayor Hal R. Valeche, Vice Mayor Paulette Burdick Shelley Vana Steven L. Abrams Melissa McKinlay Priscilla A. Taylor



COUNTY ADMINISTRATOR Verdenia C. Baker

DEPARTMENT OF AIRPORTS



ATTACHMENT NO. 2

PECEIVED
2016 JUL 28 PH 2: 5:

Based on the review by Palm Beach County Department of Airports (Exhibits A & B), it is our intent to recommend the award of the contract to **Ranger Construction Industries**, **Inc.** for the below listed project:

Taxiway A Rehabilitation
Palm Beach International Airport
Palm Beach County Project No. PB 16-4
Department of Airports

Allen, AAE, Deputy Director

Palm Beach County Department of Airports

Total Bid Amount (Base Bid):

\$2,740,370.00

Add Alternate No. 1:

\$ 159,247.00

Total Bid Amount (Base Bid + Add Alternate No. 1): \$2,899,617.00

JEP I. OF AIRPORTS BLDG. 846. PBIA

2016 AUG -4 PM 4: 43

846 PALM BEACH INTERNATIONAL AIRPORT West Palm Beach, Florida 33406-1470 (561) 471-7400 FAX: (561) 471-7427 www.pbia.org

PALM BEACH COUNTY GLADES AIRPORT Pahokee

PALM BEACH COUNTY PARK AIRPORT Lantana

NORTH COUNTY GENERAL AVIATION AIRPORT
Palm Beach Gardens

"An Equal Opportunity-Affirmative Action Employer"



June 30, 2016

Mr. Gary Sypek
Director of Planning
Palm Beach County Department of Airports
846 Palm Beach International Airport
West Palm Beach, Florida 33406-1470

EXHIBIT "A"

RE:

PBC Project No. PB 16-4 Taxiway A Rehabilitation

Palm Beach International Airport

Bid Tabulation and Contract Award Recommendation

Gary:

AECOM Technical Services, Inc. (AECOM) has reviewed the submitted bids for the referenced project. The Bid Opening was conducted on June 28, 2016 at 2:00 PM, the established deadline for submission of bids, as stated in the Bid Documents.

A total of two (2) bids were received. The Bids received were from Community Asphalt Corporation and Ranger Construction Industries, Inc. The base bids are arranged from lowest to highest along with the Engineer's Estimate in Table 1 below. The add alternate number 1 are arranged from lowest to highest along with the Engineer's Estimate in Table 2 below. The base bid plus the add alternate number 1 are arranged from lowest to highest along with the Engineer's Estimate in Table 3 below.

Table 1

BIDDER	BASE BID PRICE
Ranger Construction Industries, Inc.	\$2,740,370.00
Community Asphalt Corporation	\$2,774,887.40
Engineer's Estimate	\$2,852,502.00

Table 2

BIDDER	ADD ALTERNATE No. 1 PRICE
Ranger Construction Industries, Inc.	\$159,247.00
Community Asphalt Corporation	\$192,190.00
Engineer's Estimate	\$238,410.00

Table 3

BIDDER	BASE BID + ADD ALTERNATE No. 1 PRICE
Ranger Construction Industries, Inc.	\$2,899,617.00
Community Asphalt Corporation	\$2,967,077.40
Engineer's Estimate	\$3,090,912.00

AECOM Technical Services, Inc. 7650 West Courtney Campbell Causeway Tampa, FL 33607. Phone: 813-286-1711 Fax: 813-287-8591



AECOM's review of the bids indicated that the two (2) bidders have submitted responsive bids, and have provided all supporting documentation required per the bid documents. AECOM's review of the bid calculations indicated that both bids were accurately submitted. The Bid Tabulation analysis and the Bid Review Checklist are attached.

Based on the qualifications of the two (2) bids submitted, both bidders show experience as a prime contractor for airfield projects, with both Community Asphalt Corporation and Ranger Construction Industries, Inc. having performed work at Palm Beach International Airport (PBI) in the past five (5) years.

It is AECOM's understanding that the DOA intends on awarding the base bid plus add alternate number 1. Based on AECOM's evaluation of the base bid plus the add alternate; qualifications, experience and the bids obtained, it is our recommendation that the DOA award the PB 16-4, Taxiway A Rehabilitation construction contract to the lowest bidder, Ranger Construction Industries, Inc., contingent on the DOA's legal and DBE review of the bid documents.

If you have any questions, please feel free to contact me. We would be pleased to address any and all issues at your convenience.

Sincerely,

AECOM Technical Services, Inc.

Andrew Kacer, PE

and 11

AVP

enclosures:

Bid Tabulation

Bid Review Checklist

P:\Aviation\PBIA\60314380 TW A Rehabilitation\400-Technical\412 Bid and Award Services\Bid Recommendation_Analysis\PB 16-4 Contract Award Recommendation Letter.doc

Palm Beach County - Department of Airports Palm Beach International Airport Task I-13-PBI-A-003: Taxiway A Rehabilitation Bid Tabulation June 28, 2016

TREAD TREAD DESCRIPTION		June 20, 2010									
BASE BOTH COST	ITTM NO	ITTIV PROGRAMMON	ļ				stimate	Ranger Construc	tion Industries, Inc.	Communi	y Asphalt Corp
MARKED M	HEIVINO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	<u> </u>	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
	10.00		1_								
		BASE BIDING CONTROL STATES AND CONTROL OF THE STATES AND CONTROL OF TH	Sallis (Sallis del	Additional Station	To a subhicatal miles	2; Al/6	Language Mental	utili Variot attalis esilimina	a zggoveja, Oznanowene	7 200 SEATABLE FAREIST	cross (seeks resection
MANIFERANCE OF AIR OFFENTIONS AREA TRAFFIC S. 1 27/7006 8 27/7006 8 18/0000 1 18/0000 1 17/7300 1 17		MOBILIZATION	LS	1							
OTD-1 PROJECT RECORD DOCUMENTS - FULL CEPTT S. \$ \$ \$ \$ \$ \$ \$ \$ \$	01030-1	MAINTENANCE OF AIR OPERATIONS AREA TRAFFIC									
P-101-5-1 BTUMMOUS PAVEMENT REMOVAL FULL DEPTH	01720-1	PROJECT RECORD DOCUMENTS									
P-01-6-2 BITUMNOUS PAYEMENT MULTING LESS THAN 9' (PEPT)	P-101-5.1	BITUMINOUS PAVEMENT REMOVAL - FULL DEPTH									
P-01-1-3	P-101-5.2	BITUMINOUS PAVEMENT MILLING LESS THAN 3" DEPTH									
Prof. 6.4 ORACK SEALING	P-101-5.3										
P-19-2-1	P-101-5.4	CRACK SEALING									
PA198-1 ROSSION ALD TURRIDITY CONTROL! LIS	P-152-4.1	UNCLASSIFIED EXCAVATION									
PA11-5.1 LIMB ROCK ASSE COURSE. #THICK	P-156-5.1										
P-211-6.2 LIME ROCK BASE COURSE - 17*THICK	P-211-5.1										
P-60-6.1 BITUINNOUS SURFACE COURSE P-60-6.1 RINNWAY AND TAXIMAY PAINT WITH REFLECTIVE MEDIA SF 18,100 \$ 1,000	P-211-5.2										
P690-5-1 RINMAY AND TAXIMAY PAINT WITH REFLECTIVE MEDIA SP 15,00 S 2,00 S 36,000 S 10,00 S 18,00 S	P-401-8.1										
P-820-5.2 R.UNMAYAND TAXWAY PANT WITHOUT REPLECTIVE MEDIA SF 25.590 \$ 3.00 \$ 3.00 \$ 3.00 \$ 3.00 \$ 3.00 \$ 3.00 \$ 5.00 \$ 3.00 \$ 5.00											
P-820-5.3 TEMPORARY RUMWAY AND TAXIMAY PAIRT											
P-920-5.4 PAVEMENT MARKING REMOVAL SF 1,200 \$ ±0.0		TEMPORARY RUNWAY AND TAYIWAY PAINT									
T-994-51 SODDING											
L-108-51 HAND EXCAVER MINIMUM 9" WIDE X 39" DEEP IN EARTH. LF 150 \$1,000.00 \$1											
L-109-5.1 SHAND EXCAVATE MINIMUM BY WIDE X 29° DEEP IN EARTH.											\$ 62,650,00
L-108-5.2 SAMD EXCAMATE MINIMUM 19" WIDE X 39" DEEP IN EARTH. LF 150 \$2,000 \$ 1,850.00 \$ 1,355.00 \$ 1,355.00 \$ 1,355.00 \$ 1,770.00 \$ 1,455.50 \$ 1,355.00 \$ 1,355.00 \$ 1,770.00 \$ 1,455.50 \$ 1,455.										KNOWSTATA CONTROLL	元和美国的职员的职员的
L-108-5.3 SAW CUT AND HAND EXCAVATE MINIMUM 9" WIDE X 28" DEEP IN EXISTING FULL LF 50 \$15.00 \$ 7,500.0 \$ 1										\$ 6.75	\$ 1,012.50
STRENGTH PAVEMENT.		CANCULT AND LIAND EXCAVATE MAINTAIN OF A PROPERTY OF THE PROPE	LF	150	\$29.00	\$	4,350.00	\$ 15.55	\$ 2,332.50	\$ 11.80	\$ 1,770.00
L198.54 SPANCE	L-108-5.3	STRENOTH BAYENENT	LF			1					
C-109-5.5 3-2-2 ORONITORIOUS CONNECT DET TOUSINE PURSE. EA 20 \$20.00 \$ 4,00.00 \$ 10.00 \$ 4,20.00 \$ 10.00 \$ 2,00.00 \$ 2,00.00 \$ 2	1 100 5 4						750.00	\$ 17.80	\$ 890.00	\$ 13,50	\$ 675,00
L-109-5-6 DADDITANAL GROUND RIOSECTIONS. EA 20 \$10.00 \$ 2,000.00 \$ 11.00 \$ 2,200.00 \$ 90.02 \$ 1,604.00							4,000.00	\$ 210.00	\$ 4,200.00	\$ 160.50	
L-108-5.6 SPARE SULD WAS COMPLETE PLACE. L-108-5.7 PAYMENT COMPLETE IN PLACE. L-108-5.1 PAYMENT COMPLETE IN PLACE. L-108-5.1 ON E2" SCHEDULE 40 PVG CONDUIT INSTALLED IN NEW FULL STRENGTH L-108-5.2 COMPLETE PLACE. L-108-5.3 ON E2" SCHEDULE 40 PVG CONDUIT INSTALLED IN NEW FULL STRENGTH L-108-5.3 ON E2" SCHEDULE 40 PVG CONDUIT INSTALLED IN NEW FULL STRENGTH L-108-5.3 ON E2" SCHEDULE 40 PVG CONDUIT INSTALLED IN NEW FULL STRENGTH L-108-5.3 ON E2" SCHEDULE 40 PVG CONDUIT INSTALLED IN NEW FULL STRENGTH L-108-5.5 COMPLETE. L-108-5.5 COMPLETE. L-108-5.7 SCHEDULE 40 PVG CONDUIT INSTALLED IN NEW FULL STRENGTH L-108-5.1 COMPLETE PLACE. L-108-5.2 COMPLETE. L-108-5.2 COMPLETE. L-108-5.3 COMPLETE PLACE. L-108-5.2 COMPLETE. L-108-5.3 COMPLETE PLACE. L-108-5.3 COMPLETE PLACE. L-108-5.5 COMPLETE PL			EA	20	\$100.00	\$	2,000.00	\$ 110.00	\$ 2,200.00	\$ 80,20	
L-108-57 RB, SKY, L942 CONDUCTOR INSTALLED IN NEW AND EXISTING LF 28,000 \$1.25 \$1,25 \$1,25 \$1,20 \$1.20 \$5,880.00 \$1.00	L-108-5.6	#6 BARE SOLID AWG COUNTERPOISE CONDUCTOR INSTALLED OVER CONDUIT	I.E.								
L-108-5.7				4,900	\$1.25	\$	6,125.00	\$ 1.55	\$ 7,595,00	\$ 1.20	\$ 5.880.00
L-109-5.1 INSTALLATION OF ALLOWANCE ACCOUNT ALCMS GRAPHIC UPDATES, COMPLETE. LS 1 \$1,000.00 \$ 1,000.00 \$ 5,560.00 \$ 2,5000.00 \$ 2,00			16]					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
L-109-5.1 INSTALLATION OF ALLOWANCE ACCOUNT ACMS GRAPHIC UPDATES, COMPLETE. LS 1 \$1,000.00 \$ 1,000.00 \$ 5,560.00 \$ 25,000.00 \$ 22,000.00 \$ 25,000.00 \$				28,000	\$1.50	\$	42,000.00	\$ 1.65	\$ 46,200,00	\$ 1.25	\$ 35,000,00
L-109-5.2 ALOWANCE ACCOUNT: MODIFY EXISTING ARRIELD LIGHTING CONTROL SYSTEM, COME 2" SCHEDULE 40 PVC CONDUIT DIRECT BURIED IN EARTHNIEW PAVED L-110-5.1 ONE 2" SCHEDULE 40 PVC CONDUIT DIRECT BURIED IN EARTHNIEW PAVED L-110-5.2 PAVEMENT COMPLETE IN PLACE. L-110-5.3 PAVEMENT COMPLETE IN PLACE. L-110-5.3 PAVEMENT COMPLETE IN PLACE. L-110-5.4 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN EXISTING FULL STRENGTH L-110-5.4 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.4 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.5 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.5 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.6 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.6 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.6 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.7 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.8 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.6 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.7 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.8 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.7 DAY IN PAVEMENT COMPLETE EXPRISE COMPLETE IN PLACE. L-110-5.8 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.9 DAY IN PAVEMENT COMPLETE IN PLACE. L-110-5.1 DAY IN PAVEMENT. L-110-5.1 DAY IN PAVEMENT. L-110-5.1 DAY IN PAVEMENT. L-110-5.2 DAY IN PAVEMENT. L-110-5.3 DAY IN PAVEMENT. L-110-5.5 DAY IN PAVEMENT. L-110-5.6 DAY IN PAVEMENT. L-110-5.7 DAY IN PAVEMENT. L-110-5.8 DAY IN PAVEMENT. L-110-5.9 DAY IN PAVEMENT. L-		INSTALLATION OF ALLOWANCE ACCOUNT ALCMS GRAPHIC UPDATES, COMPLETE.	LS	1	\$1,000.00	\$	1,000.00	\$ 5,560,00			
COMPLETE. COMPLETE IN PLACE. 1 \$25,000.00 \$ 25,0	L-109-5.2	ALOWANCE ACCOUNT: MODIFY EXISTING AIRFIELD LIGHTING CONTROL SYSTEM,	ALL						5,000.00	V 1,221.00	4,221.00
L-110-5.1 ONE 2" SCHEDULE 40 PVC CONDUIT DIRECT BURIED IN EARTH/NEW PAVED L-110-5.2 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN NEW FULL STRENGTH LF 50 \$13.00 \$ 65.00 \$ 17.80 \$ 890.00 \$ 13.50 \$ 675.00 L-110-5.3 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN NEW FULL STRENGTH LF 4,850 \$23.00 \$ 111,550.00 \$ 14.45 \$ 70,082.50 \$ 11.00 \$ 53,350.00 L-110-5.4 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN EXISTING FULL STRENGTH LF 4,850 \$23.00 \$ 111,550.00 \$ 14.45 \$ 70,082.50 \$ 11.00 \$ 53,350.00 L-110-5.4 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN EXISTING FULL STRENGTH AND SHOULDER PAVEMENTS COMPLETE IN PLACE. L-110-5.4 ONE 2" A" SCHEDULE 40 PVC CONCRETE ENCASED SPLIT DUCT IN EARTH/NEW LF 50 \$30.00 \$ 1,150.00 \$ 17.80 \$ 890.00 \$ 13.50 \$ 675.00 CNE 4" SCHEDULE 40 PVC CONCRETE ENCASE DEATH EXISTING FULL LF 50 \$30.00 \$ 1,500.00 \$ 33.00 \$ 1,650.00 \$ 33.00 \$ 1,650.00 L-110-5.5 ONE FAA "SCHEDULE 40 PVC CONCRETE ENCASE EXISTING 1W2" CONDUIT SYSTEM AND EXTEND CIRCUIT. L-110-5.6 INTERCEPT EXISTING GNAW "DUCTBANK AND CONNECT TO NEW CONDUIT FOR AND EXTEND NEW CONDUIT SYSTEM AND CONNECT ENCASE EXISTING 1W2" CONDUIT, COMPLETE. L-110-5.9 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 2W4" CONDUIT, COMPLETE. L-110-5.9 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W2" CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. LF 25 \$40.00 \$ 1,250.00 \$ 44.00 \$ 1,500.00 \$ 31.00 \$ 1,500.00 \$ 1,500.00 \$ 31.00 \$ 1,500.00 \$ 31.00 \$ 1,500.			ALL	1	\$25,000.00	\$	25,000,00	\$ 25,000.00	\$ 25,000,00	\$ 25,000,00	\$ 25,000,00
SHOULDER COMPLETE IN PLACE. SHOULDER COMPLETE IN PLACE. ONE 2"S SCHEDULE 40 PVC CONDUIT INSTALLED IN NEW FULL STRENGTH			1.5						20,000,00	¥ 20,000.00	Ψ 20,000.00
L-110-5.2 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN NEW FULL STRENGTH PAVEMENT COMPLETE IN PLACE. L-110-5.3 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN EXISTING FULL STRENGTH LF 4,850 \$23,00 \$111,550,00 \$12,00 \$13,50 \$675,00 \$13,50 \$675,00 \$11,00 \$13,50 \$675,00 \$14,45 \$70,082.50 \$11,00 \$53,350.00 \$14,05 \$17,00 \$10,00 \$1			LF	850	\$6.00	l s	5.100.00	\$ 12.25	\$ 10.412.50	\$ 930	\$ 7005.00
PAVEMENT COMPLETE IN PLACE. 50 \$13.00 \$ 650.00 \$ 17.80 \$ 890.00 \$ 13.50 \$ 675.00						 		12,20	10,712.00	Ψ 0.00	Ψ 7,305.00
L-110-5.3 ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN EXISTING FULL STRENGTH LF 4,850 \$23.00 \$ 111,550.00 \$ 14.45 \$ 70,082.50 \$ 11.00 \$ 53,350.00			LF	50	\$13.00	l s	650.00	\$ 17.80	\$ 890.00	\$ 13.50	\$ 675.00
PAVEMENT COMPLETE IN PLACE.	1-110-53	ONE 2" SCHEDULE 40 PVC CONDUIT INSTALLED IN EXISTING FULL STRENGTH			7,	 	- 555.55	17.00	Ψ 030.00	¥ 13.50	\$ 075.00
Chief Condition Conditio			나	4.850	\$23.00	s	111 550 00	\$ 14.45	\$ 70.082.50	\$ 11.00	¢ 50 050 00
STRENGTH AND SHOULDER PAVEMENTS COMPLETE IN PLACE. L-110-5.5 ONE FAA 4" SCHEDULE 40 PVC CONCRETE ENCASED SPLIT DUCT IN EARTH/NEW FULL STRENGTH PAVEMENT. L-110-5.6 L-110-5.6 L-110-5.6 L-110-5.7 INTERCEPT EXISTING CONDUIT SYSTEM AND CONNECT TO NEW CONDUIT SYSTEM AND EXTENDING WAS DUCTBANK AND CONNECT ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.7 L-110-5.8 L-110-5.9 L-110-5.9 L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.14 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.15 L-110-5.16 L-110-5.17 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.18 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.19 L-110-5.10 L-110-5.10 L-110-5.10 L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.12 L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.15 L-110-5.16 L-110-5.17 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.19 L-110-5.10 L-110-5.10 L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING WAS CONDUIT, COMPLETE. L-110-5.15 L-110-5.16 L-110-5.17 L-110-5.19 L-110	1.110.5.4	ONE 2" HDPE CONDUIT DIRECTIONAL BORED 48" DEEP BENEATH EXISTING FULL			420.00	+	111,000.00	Ψ 17,70	Ψ 70,002.50	φ 11.00 j	\$ 53,350.00
L-110-5.5 FULL STRENGTH PAVEMENT. L-110-5.6 INTERCEPT EXISTING CONDUIT SYSTEM AND CONNECT TO NEW CONDUIT SYSTEM AND EXTEND CIRCUIT. L-110-5.7 INTERCEPT EXISTING 4W4" DUCTBANK AND CONNECT AND EXTEND NEW CONDUIT SYSTEM, COMPLETE. L-110-5.9 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W2" CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.14 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.16 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.14 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.16 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.16 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.17 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.18 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.19 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W5" CONDUIT, COMPLETE.	E-110-3,4	STRENGTH AND SHOULDER PAVEMENTS COMPLETE IN PLACE.	LF	50	\$23.00	s	1 150 00	\$ 17.80	\$ 900.00	£ 12.50	6 675.00
FULL STRENGTH PAVEMENT.		ONE FAA 4" SCHEDULE 40 PVC CONCRETE ENCASED SPLIT DUCT IN EARTH/NEW			Ψ20.00	1	1,100.00	Ψ 17.00	Φ 090,00	Φ 13.5U	\$ 675,00
L-110-5.6 INTERCEPT EXISTING CONDUIT SYSTEM AND CONNECT TO NEW CONDUIT SYSTEM EA 75 \$100.00 \$ 7,500.00 \$ 110.00 \$ 8,250.00 \$ 84.40 \$ 6,330.00	L-110-5.5	FULL STRENGTH PAVEMENT.	LF	50	\$30.00		1 500 00	\$ 22.00	4 050 00	0 05 00	4 4005 00
AND EXTEND CIRCUIT. L-110-5.7 INTERCEPT EXISTING 4W4" DUCTBANK AND CONNECT AND EXTEND NEW CONDUIT SYSTEM, COMPLETE. L-110-5.8 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W2" CONDUIT, COMPLETE. L-110-5.9 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 2W4" CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.14 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.16 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.17 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.18 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.19 L-867 16" DIAMETER JUNCTION CAN WITH COVER INSTALLED IN EARTH/NEW SHOULDER PAVEMENT. L-867 16" DIAMETER JUNCTION CAN WITH COVER INSTALLED IN EARTH/NEW STRENGTH PAVEMENT. L-867 16" DIAMETER 4 CAN JUNCTION CAN PLAZA INSTALLED IN EXISTING FULL STRENGTH PAVEMENT. L-115-5.2 L-867 16" DIAMETER 4 CAN JUNCTION CAN PLAZA INSTALLED IN EXISTING FULL STRENGTH PAVEMENT. L-115-5.3 L-867 16" DIAMETER DOLTOW ESS CAN MINISTANCE AND TAKEN THE PAVEMENT. EA 1 \$5,000.00 \$ 5,000.00 \$ 5,340.00 \$ 4,052.00 \$ 4,052.00 \$ 4,052.00	1 440 5 0	NTERCEPT EXISTING CONDUIT SYSTEM AND CONNECT TO NEW CONDUIT SYSTEM		- 30	\$30.00	Ψ_	1,500.00	Φ 33.00	\$ 1,650.00	\$ 25,30	\$ 1,265.00
L-110-5.7 INTERCEPT EXISTING 4W4" DUCTBANK AND CONNECT AND EXTEND NEW CONDUIT SYSTEM, COMPLETE. L-110-5.8 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W2" CONDUIT, COMPLETE. L-110-5.9 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 2W4" CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.14 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.16 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.16 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.17 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.18 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.19 L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.14 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.17 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.18 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 5W2" CONDUIT, COMPLETE. L-110-5.19 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 5W2" CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE			EA	75	\$100.00		7 500 00	£ 440.00			
SYSTEM, COMPLETE. L-110-5.8 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W2" CONDUIT, COMPLETE. L-110-5.9 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 2W4" CONDUIT, COMPLETE. L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.14 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.15 L-867 16" DIAMETER JUNCTION CAN WITH COVER INSTALLED IN EARTH/NEW SHOULDER PAVEMENT. L-115-5.2 L-867 16" DIAMETER JUNCTION CAN PLAZA INSTALLED IN EXISTING FULL STRENGTH PAVEMENT. EA 1 \$5,000.00 \$ 5,000.00 \$ 5,340.00 \$ 5,340.00 \$ 4,052.00 \$ 4,05				- 13	\$100.00	Ψ	7,500.00	\$ 110.00	\$ 8,250.00	\$ 84.40	5 6,330.00
L-110-5.8 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W2" CONDUIT, COMPLETE. LF 75 \$23.00 \$ 1,725.00 \$ 20.00 \$ 1,500.00 \$ 15.20 \$ 1,40.00 \$ 16.00 \$ 1,40.00 \$ 1.500.0	L-110-5./	SYSTEM COMPLETE	EA	ا	*200.00		000 00				
L-110-5.9 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 2W4" CONDUIT, COMPLETE. LF 275 \$30.00 \$ 1,725.00 \$ 28.00 \$ 7,700.00 \$ 15.20 \$ 1,140.00 \$ 1.10-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. LF 25 \$40.00 \$ 1,000.00 \$ 41.00 \$ 1,000.00 \$ 41.00 \$ 1,025.00 \$ 31.20 \$ 780.00 \$ 1.10-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. LF 25 \$40.00 \$ 11,250.00 \$ 44.00 \$ 11,000.00 \$ 33.80 \$ 8,850.00 \$ 1.10-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. LF 350 \$45.00 \$ 11,250.00 \$ 44.00 \$ 11,000.00 \$ 33.80 \$ 8,850.00 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 8,750.00 \$ 26.00 \$ 9,100.00 \$ 19.40 \$ 6,790.00 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 8,750.00 \$ 26.00 \$ 9,100.00 \$ 19.40 \$ 6,790.00 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 8,750.00 \$ 33.00 \$ 4,125.00 \$ 25.30 \$ 3,162.50 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 8,750.00 \$ 33.00 \$ 4,125.00 \$ 25.30 \$ 3,162.50 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 8,750.00 \$ 33.00 \$ 4,125.00 \$ 25.30 \$ 3,162.50 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 8,750.00 \$ 33.00 \$ 4,125.00 \$ 25.30 \$ 3,162.50 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 8,750.00 \$ 30.00 \$ 4,125.00 \$ 25.30 \$ 3,162.50 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 30.00 \$ 30.00 \$ 4,125.00 \$ 25.30 \$ 3,162.50 \$ 1.10-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 5W4" CONDUIT, COMPLETE. LF 350 \$25.00 \$ 30.00 \$ 3			15	70							
L-110-5.10 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE. LF 25 \$40.00 \$ 1,000.00 \$ 41.00 \$ 1,025.00 \$ 31.20 \$ 5,802.50 \$ 1,100.00 \$ 1,0000.00 \$ 1,000.00 \$		HAND EXCAVATE AND CONCRETE ENCASE EXISTING 2004" CONDUIT COMPLETE.									
L-110-5.11 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W4" CONDUIT, COMPLETE. L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W6" CONDUIT, COMPLETE. L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W6" CONDUIT, COMPLETE. L-110-5.14 L-110-5.15 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. L-110-5.15 L-110-5.16 L-110-5.16 L-110-5.17 L-110-5.17 L-110-5.18 L-110-5.19 L-1		HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT COMPLETE.									
L-110-5.12 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1W6" CONDUIT, COMPLETE. LF 350 \$4.0.00 \$ 17,250.00 \$ 26.00 \$ 9,100.00 \$ 33.80 \$ 8,450.00 \$ 11,250.00 \$ 26.00 \$ 9,100.00 \$ 33.80 \$ 8,450.00 \$ 11,250.00 \$ 26.00 \$ 9,100.00 \$ 33.80 \$ 8,450.00 \$ 11,250.00 \$ 26.00 \$ 9,100.00 \$ 19.40 \$ 6,790.00 \$ 19.40 \$ 6,790.00 \$ 19.40 \$ 6,790.00 \$ 19.40 \$ 10,400.00 \$ 10,400 \$ 1	1-110-5.11	HAND EXCAVATE AND CONCRETE ENCASE EXISTING 3W4" CONDUIT, COMPLETE.									
L-110-5.13 HAND EXCAVATE AND CONCRETE ENCASE EXISTING 4W2" CONDUIT, COMPLETE. LF 125 \$40.00 \$ 5,000.00 \$ 26.00 \$ 9,100.00 \$ 19.40 \$ 6,790.00 \$ 19.40 \$ 6,790.00 \$ 19.4		HAND EXCAVATE AND CONCRETE ENCAGE EXISTING 4W4" CONDUIT, COMPLETE.									
L-115-5.1 L-867 16" DIAMETER JUNCTION CAN WITH COVER INSTALLED IN EARTH/NEW EA 1 \$600.00 \$ 600.00 \$ 890.00 \$ 675.50 \$ 675.50 \$ 675.50 \$ 14,125.00 \$ 5,340.		HAND EXCAVATE AND CONCRETE ENCASE EXISTING 1998 CONDUIT, COMPLETE.									
SHOULDER PAVEMENT. L-867 16" DIAMETER 4 CAN JUNCTION CAN PLAZA INSTALLED IN EXISTING FULL EA 1 \$5,000.00 \$ 5,000.00 \$ 5,340.00 \$ 5,340.00 \$ 4,052.00 \$ 4,052.00		-867 16" DIAMETER ILINOTION CAN MITH COVER INSTALLED IN CARTAINE	LF L	125	\$40.00	\$	5,000.00	\$ 33.00	\$ 4,125.00	\$ 25.30	3,162.50
L-115-5.2 L-867 16" DIAMETER 4 CAN JUNCTION CAN PLAZA INSTALLED IN EXISTING FULL EA 1 \$5,000.00 \$ 5,000.00 \$ 5,340.00 \$ 5,340.00 \$ 4,052.00 \$ 4,052.00			EA I				-				
STRENGTH PAVEMENT. 1 \$5,000.00 \$ 5,000.00 \$ 5,340.00 \$ 4,052.00 \$ 4,052.00				1	\$600.00	\$	600.00	\$ 890.00	\$. 890,00	\$ 675,50 S	675.50
1 \$5,000.00 \$ 5,340.00 \$ 5,340.00 \$ 4,052.00 \$ 4,052.00			_{EA}	i							
				1							4,052.00
	L-110-0.5	-007 TO DIAMETER BOTTOMLESS 6 CAN JUNCTION CAN PLAZA INSTALLED IN	EA	11	\$6,100.00	\$	6,100.00	\$ 8,340.00			

Palm Beach County - Department of Airports Palm Beach International Airport Task I-13-PBI-A-003: Taxiway A Rehabilitation Bid Tabulation June 28, 2016

June 28, 2016													
	Engineers' Estimate					timate	Ranger Construction Industries, Inc.				Community Asphalt Corp		
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST		ITEM COST	UNIT COS			UNIT COST			
L-115-5,4	INTERCEPT EXISTING LIGHT BASE CAN IN EARTH/EXISTING PAVEMENT AND CONNECT TO CONDUIT SYSTEM.	EA	5	\$250,00	\$	1,250.00		1	0.00				
L-115-5.5	REMOVAL OF EXISTING JUNCTION CAN/LIGHT BASE CAN IN EARTH/EXISTING SHOULDER PAVEMENT, COMPLETE	EA	75	\$300,00	T	22,500.00							
L-115-5.6	REMOVAL OF EXISTING LIGHT BASE CAN IN EXISTING FULL STRENGTH PAVEMENT, COMPLETE.	EA	2	\$350,00		700.00	\$ 140.00		T				
L-115-5.7	REMOVAL OF EXISTING INPAVEMENT FIXTURE, L-867 TOP SECTION AND SPACERS FROM THE EXISTING BASE CAN BOTTOM SECTION, COMPLETE.	EA	1	\$150.00					.00 \$				
L-115-5.8	ABANDON EXISTING L-867 JUNCTION CAN/LIGHT BASE CAN IN EARTH/EXISTING PAVED SHOULDER AND PROVIDE AND INSTALL NEW 1/2" THICK STEEL L-867	EA				150.00		330	.00 \$	253,50	\$ 253.5		
L-115-5.9	COVER, COMPLETE. REMOVAL OF EXISTING INPAVEMENT FIXTURE, L-868 TOP SECTION AND SPACERS FROM THE EXISTING PASS ON POTTON ASSETS.	EA	12	\$250.00		3,000.00			.00 \$	211.00	\$ 2,532.0		
L-115-5.10	FROM THE EXISTING BASE CAN BOTTOM SECTION, COMPLETE. REMOVAL OF EXISTING MANHOLE IN EARTH, COMPLETE	1	26	\$300.00		7,800.00							
L-115-5.11	ADJUST EXISTING L-867 LIGHT BASE CAN IN EXISTING PAVEMENT.	EA	2	\$1,000.00		2,000.00			.00 \$		\$ 2,026.0		
	NEW L-861T(L), LED TAXIWAY ELEVATED EDGE LIGHT AND BASE CAN IN NEW	EA	5	\$500.00	\$	2,500.00	\$ 440.00	\$ 2,200	.00 \$	337,50	\$ 1,687.5		
L-125-5.1	SHOULDER PAVEMENT. RELOCATED L-861T(L), LED TAXIWAY ELEVATED EDGE LIGHT AND NEW BASE CAN	EA	17	\$950,00	\$	16,150.00	\$ 1,330.00	\$ 22,610	.00 \$	1,013.00	\$ 17,221.0		
L-125-5.2	IN EXISTING FULL STRENGTH/SHOULDER PAVEMENT. RELOCATED L-861T(L), LED TAXIWAY ELEVATED EDGE LIGHT AND NEW EXTENSION	EA	57	\$750.00	\$	42,750.00	\$ 1,110.00	\$ 63,270	.00 \$	844.00	\$ 48,108.0		
L-125-5.3	RING INSTALLED ON EXISTING BASE CAN.	EA	9	\$650.00	\$	5,850.00	\$ 810.00	\$ 7,290	00 \$	616.50	\$ 5,548.5		
L-125-5.4	NEW L-861T(L), LED TAXIWAY ELEVATED EDGE LIGHT AND BASE CAN IN EXISTING FULL STRENGTH/SHOULDER PAVEMENT.	EA	12	\$1,000.00	\$	12,000.00	\$ 1,330.00	\$ 15,960	00 \$	1,013.00	\$ 12,156.0		
L-125-5.5	NEW L-861T(L), LED TAXIWAY ELEVATED EDGE LIGHT AND NEW EXTENSION RING INSTALLED ON EXISTING BASE CAN.	EA .	19	\$550.00	\$	10,450.00	\$ 1,060.00		Т		\$ 15,238.0		
L-125-5.6	NEW L-852T(L), LED, ALUMINUM FLUSH MOUNTED TAXIWAY EDGE LIGHT AND NEW TOP SECTION INSTALLED ON EXISTING CAN.	EA	1	\$1,650.00	\$	1,650.00				1,266.00			
L-125-5.7	NEW L-852G(L), LED, ALUMINUM FLUSH MOUNTED RUNWAY GUARD LIGHT WITH INTERNAL CONTROL SEQUENCING MODULE AND NEW TOP SECTION INSTALLED ON EXISTING BASE CAN.	EA	24	\$2,500.00	•	60,000.00	•						
L-125-5.8	NEW L-852D, BI-DIRECTIONAL QUARTZ RUNWAY EDGE LIGHT AND A NEW BASE CAN INSTALLED IN EXISTING FULL STRENGTH PAVEMENT.	EA	3	\$4,200.00	\$		\$ 3,890.00				\$ 60,792.0		
L-125-5.9	INTERCEPT EXISTING CIRCUIT CONDUCTORS IN EXISTING BASE CAN/MANHOLE JUNCTION CAN AND EXTEND CIRCUITS ACCORDINGLY.	EA	36		Ť	5,400,00				2,955.00			
L-125-5,10	PROVIDE AND INSTALL NEW TRANSFORMER AND SPLICE KITS FOR EXISTING EDGE LIGHT.	EA	30	\$200.00		6,000.00					\$ 3,344.4		
L-125-5.11	IDENTIFICATION OF CABLES, DUCTBANKS AND LIGHTING FIXTURES PER FAA SPECIFICATIONS	LS	1						T	295.50			
L-126-5.1	NEW SIZE 2, 3 MODULE LED GUIDANCE SIGN AND CONCRETE BASE INSTALLED IN EARTH/NEW PAVED SHOULDER.	EA	3		\$ \$					2,533.00	<u> </u>		
L-126-5.2	NEW SIZE 2, 1 MODULE LED GUIDANCE SIGN AND CONCRETE BASE INSTALLED IN EXISTING FULL STRENGTH PAVEMENT.	EA	2	\$3,300.00		6,600.00				5,488.00			
L-126-5.3	NEW SIZE 2, 2 MODULE LED GUIDANCE SIGN AND CONCRETE BASE INSTALLED IN EXISTING FULL STRENGTH PAVEMENT.	EA	2						\top	2,955.00			
L-126-5.4	NEW SIZE 2, 3 MODULE LED GUIDANCE SIGN AND CONCRETE BASE INSTALLED IN EXISTING FULL STRENGTH PAVEMENT.	EA	2	\$4,800.00		9,600.00					\$ 7,598.00		
L-126-5.5	NEW SIZE 2, 4 MODULE LED GUIDANCE SIGN AND CONCRETE BASE INSTALLED IN EXISTING FULL STRENGTH PAVEMENT.	EA		\$5,200.00		10,400.00				4,643.00			
L-126-5.6	REPANEL EXISTING SIZE 2, 2 MODULE GUIDANCE SIGN.	EA	2	\$6,000.00		12,000.00	7,700.00			5,910.00			
L-126-5.7	REPANEL EXISTING SIZE 2, 3 MODULE GUIDANCE SIGN.	EA EA	4 8	\$1,600.00		6,400.00				591.00			
L-126-5.8	REPANEL EXISTING SIZE 2, 4 MODULE GUIDANCE SIGN.	EA	2	\$2,200.00 \$3,200.00		17,600.00				802.00			
L-126-5.9	RELOCATE EXISTING SIZE 2, 1 MODULE LED GUIDANCE SIGN WITH NEW CONCRETE BASE INSTALLED IN EARTH/NEW PAVED SHOULDER.	EA	2			6,400.00				1,098.00			
-126-5.10	RELOCATE EXISTING SIZE 2, 2 MODULE LED GUIDANCE SIGN WITH NEW CONCRETE BASE INSTALLED IN EARTH/NEW PAVED SHOULDER.	EA		\$1,800.00		3,600.00					\$ 3,376.00		
L-126-5.11	RELOCATE EXISTING SIZE 2, 3 MODULE LED GUIDANCE SIGN WITH NEW CONCRETE BASE INSTALLED IN EARTH/NEW PAVED SHOULDER.	EA	- 1	\$3,200.00		3,200.00 \$					\$ 1,942.00		
L-126-5.12	RELOCATE EXISTING SIZE 2, 1 MODULE LED GUIDANCE SIGN WITH NEW CONCRETE	EA	2	\$3,800.00		7,600.00				2,195.00	1,23,113		
	BASE INSTALLED IN EXISTING FULL STRENGTH PAVEMENT.		1	\$2,300.00	\$	2,300.00 \$	2,220.00	\$ 2,220.0	0 \$	1,688.00	1,688.00		

Palm Beach County - Department of Airports Palm Beach International Airport Task I-13-PBI-A-003: Taxiway A Rehabilitation **Bid Tabulation** June 28, 2016 Engineers' Estimate Ranger Construction Industries, Inc. Community Asphalt Corp ITEM NO. ITEM DESCRIPTION UNIT QUANTITY UNIT COST ITEM COST UNIT COST ITEM COST UNIT COST ITEM COST RELOCATE EXISTING SIZE 2, 3 MODULE LED GUIDANCE SIGN WITH NEW CONCRETE L-126-5.13 EΑ BASE INSTALLED IN EXISTING FULL STRENGTH PAVEMENT. \$4,000.00 \$ 4.000.00 2,890.00 2,890.00 \$ 2,195.00 \$ 2,195.00 REMOVAL OF EXISTING GUIDANCE SIGN AND CONCRETE BASE IN EARTH/EXISTING L-126-5.14 EΑ PAVEMENT, COMPLETE. \$550.00 \$ 6,050.00 390,00 4,290.00 295.50 \$ 3,250.50 \$2,740,370.00 Strain and South State \$ 2,774,887,40 all allocated the middle builded 01000-1 MOBILIZATION 19,867.50 \$ 19,867.50 \$ 9,360.00 \$ 9,360.00 \$ 6,285.00 6,285.00 01030-1 MAINTENANCE OF AIR OPERATIONS AREA TRAFFIC LS 1 \$ 19,867.50 \$ 19,867.50 \$ 5,000.00 \$ 5,000.00 \$ 30,465.00 \$ 30,465.00 P-620-5.1 RUNWAY ANDTAXIWAY PAINT WITH REFLECTIVE MEDIA SF (9,100.00) -4,550 \$ 2.00 \$ 1.67 \$ (7,598.50) \$ 1.05 \$ (4,777.50 P-620-5.2 RUNWAY AND TAXIWAY PAINT WITHOUT REFLECTIVE MEDIA SF -3,350 \$ 1.50 \$ (5,025.00) \$ 1.67 \$ (5,594.50) 12,540.00 0.95 (3,182.50 P-620-5,4 PAVEMENT MARKING REMOVAL SF 7,600 \$ 3.00 \$ 22,800.00 2.60 1.65 \$ 19,760.00 P-620-5.5 PREFORMED THERMOPLASTIC PAVEMENT MARKINGS SF 7,600 \$ 25.00 \$ 190,000.00 \$ 19.15 \$ 145,540.00 18.90 \$ 143,640.00 rang da Marang an amin'ny kaominina mpikambana amin'ny avoana amin'ny amin'ny avoana amin'ny avoana amin'ny av Subtotal Add Alt No.11 \$ 38 238 410.00 \$ 104,159,247,00 \$ 192,190.00 TOTAL CONSTRUCTION COST ESTIMATE (BASE BID + ADD ALT 1) \$ 3,090,912.00 \$ 2,899,617.00 \$ 2,967,077.40

Description	Community Asphalt Corp.	Ranger Construction Industries, Inc.				
Addendum No. 1 Acknowledgment	✓	✓				
Bid Form (Pages BF-3 and BF-4)	V	√				
Bid Price Form (Pages BF-6.1(R3), BF-6.2(R3), BF-6.3(R3), BF-6.4(R3), BF-6.5(R3), and BF-6.6(R3)	1	√				
Milestone and Damages Data (Attachment No. 2)	1	✓				
Designation of Subcontractors (Attachment No. 3)	√	✓				
Prime Contractor Work (Attachment No. 4)	✓	✓				
Prime Contractor Participation (Goal = 20%) (Prime/Subs)	60.19% / 33.8%	76.3% / 23.7%				
Bid Bond (Attachment No. 5)	1	✓				
Surety (Part of Attachment No. 5)	✓	✓				
Partnership Certificate (Attachment No. 6a)	N/A	N/A				
Limited Liability Company Certificate (Attachment No. 6b)	N/A	N/A				
Statement of Participation in Contracts subject to Non- Discrimination Clause (Attachment No. 7)	✓	✓				
Schedule 1 - List of Proposed DBE Firms (Attachment No. 8) Schedule 2 Letter of Intent to Perform as a DBE Subcontractor (Attachment No.9) Schedule 3 Demonstration of Good Faith Effort to Achieve DBE Goal (Attachment No. 10) DBE Participation (Goal = 15%)	These Sections will be reviewed by the Palm Beach Department of Airports.					
Schedule 6 Bidder and Subcontractor Information (Attachment No. 11)	✓	✓				
Notice to of Requirement for Certification of Non-Segregated Facilities (Attachment No. 12)	✓	✓				
Trench Safety Certificate (Attachment No. 13)	✓	✓				
Buy American Certificate (Attachment No. 14)	✓	✓				
Certificate Regarding Foreign Participation (Attachment No. 15)	✓	√				
Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion (Attachment No. 16)	✓	✓				
Form of Noncollusion Affidavit (Attachment No. 17)	✓	✓				
Bidder Qualification Questionnaire (Attachment No. 18)	✓	✓				
E-Verification Certification (Attachment No. 19)	✓	✓				
Safety Plan Compliance Document (SPCD) Certification Attachment No. 20)	✓	✓				
Attachment No. 20)						

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INTEROFFICE MEMORANDUM DEPARTMENT OF AIRPORTS

TO: Jerry Allen, Director, Planning and Community Affairs

FROM: Martha LaVerghetta, Airports Compliance Manager

DATE: July 26, 2016

RE: PBI Taxiway A Rehabilitation

Project No.: PB 16-4

I have reviewed the bids submitted in response to the Invitation for Bids issued for the above-referenced project. It is my understanding that the Department intends to award the Base Bid plus Additive Alternate No. 1.

Although the apparent low bidder, Ranger Construction Industries, Inc. ("Ranger"), did not achieve the DBE goal for the Base Bid, they have committed to 6.29% DBE participation. Ranger did however, meet the DBE goal for Additive Alternate No. 1 committing to 5.01% DBE participation. Further, total project funds identified by Ranger that will be going to DBE firms are \$180,448.10.

Ranger has demonstrated sufficient good faith efforts to achieve the DBE goal(s) as required by the bid documents.

If you have any questions, please let me know.

cc: Laura Beebe, Deputy Director, Airport Business Affairs