



Financial Services  
7 North Dixie Highway  
Lake Worth, FL 33460  
561.586.1654

**Addendum No. 1  
IFB 16-119**

**11<sup>TH</sup> AVENUE NORTH SEWER IMPROVEMENTS**

Each recipient of this Addendum No. 1 to the Invitation for Bid (IFB) who responds to the IFB acknowledges all of the provisions set forth in the IFB and agrees to be bound by the terms thereof. This addendum shall modify, clarify, change or add information and clarification and become part of the above referenced IFB.

Bidders must acknowledge receipt of this Addendum No. 1 in the space provided below. This Addendum forms an integral part of the IFB documents and therefore must be executed and submitted with your proposal.

Issued By: City of Lake Worth  
Financial Services  
July 28, 2016

Signed By: Corinne Elliott  
Corinne Elliott  
Asst. Finance Director

PROPOSER/Company

Company Name: \_\_\_\_\_

Signed By: \_\_\_\_\_ Print Name: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

ENGINEER'S PROJECT NO.  
B5017.00

PROJECT: 11<sup>th</sup> Avenue North Sewer Improvements  
from North "A" Street to North Federal Hwy  
Lake Worth Solicitation No. IFB-16-119  
Lake Worth Project No. LS1608

DATE: July 28, 2016

#### ADDENDUM NO. 1

TO: ALL PROSPECTIVE BIDDERS

Pursuant to the Invitation to Bid on this Project, you are instructed to make the following modifications to the Project Contract Documents, which modifications shall constitute a portion of the Contract Documents and be an integral part of the Project:

#### GENERAL

A non-mandatory Pre-Bid Meeting was held on July 19, 2016. The Pre-Bid Meeting Minutes and the attendance sheet are included in this Addendum.

#### PROJECT MANUAL

(1) Add Appendix C - Palm Beach County Health Department Permit No. 138272-210-DWC

#### ENGINEER'S CLARIFICATIONS

The following clarifications are provided:

- (1) The FEC Railway right-of-way within the project area is fifty (50) feet wide.
- (2) The project is permitted by FEC Railway based on the existing fifty (50) foot right-of-way.
- (3) The proposed jack and bore is designed based on the current FEC Railway Utility Specifications which require Copper E-80 loading.
- (4) The jack and bore depth may not be increased as the proposed gravity sewer pipe must tie into existing structures.
- (5) Off center pipe spacers may be acceptable for use inside the 24" casing in order to provide the specified sewer slope. The Contractor may submit shop drawings for review by the Engineer during construction.
- (6) The Engineer's Opinion of Probable Construction Cost for the project is \$1,200,000.
- (7) The project is anticipated to start in mid-September.

- (8) The 10” sanitary sewer from North “A” Street to the alley west of FEC Railway right-of-way will remain in place and be rehabilitated with cured-in-place pipe. The sanitary sewer pipe replacement begins at the alley west of the FEC Railway right-of-way.
- (9) Replacement of all curb along the north side of the road is not the intent of the project. The Owner plans to coordinate with the Contractor in the field to identify locations for curb replacement.

/s/ MOCK, ROOS ASSOCIATES, INC.

END OF ADDENDUM NO. 1

**City of Lake Worth**  
**11<sup>th</sup> Avenue North Sewer Improvements**  
**Pre-Bid Meeting Minutes**  
**July 19, 2016**  
(Lake Worth Solicitation No. IFB-16-119  
Lake Worth Project No. LS1608)

A Pre-Bid meeting was held for the above referenced project on July 19, 2016 at 2:00 p.m. at the Lake Worth City Hall. The following people were in attendance:

<b>Name</b>	<b>Company</b>	<b>Telephone No.</b>	<b>Email</b>
Lynn Sexton	City Lake Worth	(561) 586-1654	lsexton@lakeworth.org
Julie Parham	City Lake Worth	(561) 586-1798	pharham@lakeworth.org
Brian Shields	City Lake Worth	(561) 586-1675	bshields@lakeworth.org
Thomas Biggs	Mock•Roos	(561) 683-3113, x-216	thomas.biggs@mockroos.com
Shampale Holland	Mock•Roos	(561) 683-3113, x-282	shampale.holland@mockroos.com
Chuck Ackerman	Rosso Site Development	(561) 689-0889	cackerman@rossositedevelopment.com
Danny Duke	Hinterland Group	(561) 640-3503	dduke2@hinterlandgroup.com
Paul Brennessel	United Rental Pump Solutions	(954) 997-9084	pbrennesse@ur.com
Frank Schwartz	LMK Pipe Renewal	(954) 772-0075	frank@lmkpipe.com
Thom Lardiere	Johnson-Davis	(561) 275-7950	thom@johnsondavis.com

A sign-in sheet and agenda were distributed at the meeting (copies attached). The items on the agenda were discussed as follows:

- I. Introductions
  1. Shampale Holland, Project Manager (Mock•Roos) introduced the Purchasing Agent Lynn Sexton and Assistant Water Utility Director Julie Parham.
  
- II. Project Contacts
  1. The project contacts for the City and Engineer are as noted on the agenda.
  
- III. Project Description
  1. The project includes rehabilitation of sanitary sewer with cured in place pipe and replacement of existing 10" sewer with 12" sewer. The rehabilitation is proposed from North A Street to the alley west of the FEC Railroad and between the alleys east and west of North Federal Highway. The sewer will be replaced from the alley west of the FEC Railroad to the alley west of Federal Highway. The sewer will be installed by jack and bore within the FEC Railroad right-of-way and North Dixie Highway. The project also includes road reconstruction and mill and overlay between North G Street and North Federal Highway excluding North Dixie Highway. There are alternate Bid Items for sidewalk and handicap ramps and also for replacing the two brick manholes at the start and end of the sewer.
  
- IV. Project Site
  1. The project site is within the 11<sup>th</sup> Avenue North right-of-way in residential neighborhoods.

2. A portion of the project is within FEC Railroad right-of-way. Appendix B contains information about compliance with FEC regulations while working in their right-of-way.
  3. North Dixie Highway is an FDOT road. Appendix A contains information about compliance with FDOT regulations while working in their right-of-way.
- V. Bid Documents
1. All bidders are required to register on Demand Star. Bidders that are not registered on Demand Star will be disqualified and have their bids returned unopened.
  2. A permit from the Palm beach County Health Department is currently under review for the proposed project. The permit will be included in an addendum once it is issued by the Health Department.
- VI. Contractor Qualifications
1. All bidders must fully complete the qualifications information questionnaire and include it in the submitted bid package.
  2. There is an experience requirement for the proposed jack and bore. The Contractor must have successfully completed five (5) jack and bore operations within last five (5) years and at least one (1) within and FEC Railroad right-of-way.
  3. The tolerance for the jack and bore must comply with the specifications to maintain the required sewer slopes.
- VII. Bid Questions
1. All questions are to be directed to Mock•Roos in writing and only questions answered formally by Addenda are binding.
  2. The last day to submit a question is five business days before the Bid Opening on July 27, 2016.
- VIII. Bid Opening
1. The Bid Opening will be held at City Hall on August 3, 2016 at 3:00 pm.
- IX. Bid Security
1. A bid security in the amount of 5% of the bid should be included with the submitted bid package.
- X. Contract Time
1. Substantial and Final completion are 150 days and 180 days, respectively from Notice to Proceed.
- XI. Contract Award
1. The Contract will be awarded after review of the Bids and the Recommendation of Award is approved by the City Commission.
- XII. Other Items
1. The engineer's opinion of probable construction cost for the project is \$1,200,000.
  2. The Contractor is expected to construct a temporary road during installation of the new sewer pipe. The temporary road restoration may be completed block by block, i.e. the trench may be left open over night for a reasonable period of time during the installation of the gravity sewer.
  3. A Contractor asked if the Bid Date would be extended. The Bid Date will not be extended based on the City's fiscal year.

**City of Lake Worth**  
Attendance Sheet -Pre-Bid Meeting



Solicitation No.: **IFB 16-119 - 11th Avenue North Sewer Improvements**

Date & Time: **July 19, 2016 @ 2:00 PM, City Hall Conference Room**

NAME - Please Print	COMPANY	CCNA √	TELEPHONE NO.	EMAIL ADDRESS
Chuck Ackerman	Rosso Site Development		(561) 689-0889	cackerman@rossosite.com
Danny Duke	Hinterland Group		(561) 640-3503	dduke2@hinterlandgroup.com
Paul Brennessel	United Rentals Pump Solutions		(954) 997-9084	pbrennessel@ur.com
Frank Schwantz	Lmk Pipe Renewal		(954) 772-0075	Frank@LmkPipe.com
THOM HARPIERE	JOHNSON-DAVIS, COX		(561) 275-7850	thom@johnsondavis.com
Thomas Biggs	Mock-Roos		(561) 683-3113x216	thomas.biggs@mockroos.com
Shampale Holland	Mock-Roos		(561) 683-3113x282	shampale.holland@mockroos.com
Julie Parham	City of Lake Worth		(561) 586-1798	jparham@lakeworth.org
Brian Shields	" "		(561) 586-1675	bshields@lakeworth.org
Lynn Sexton	City of Lake Worth		(561) 586-1654	lsexton@lakeworth.org
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**APPENDIX C**

Palm Beach County Health Department  
Permit No. 138272-210-DWC

**Mission:**

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



**Rick Scott**  
Governor

**Celeste Phillip, MD, MPH**  
State Surgeon General

**Vision:** To be the Healthiest State in the Nation

## NOTIFICATION OF ACCEPTANCE OF USE OF A GENERAL PERMIT/PERMIT ISSUANCE

**PERMITTEE:**

Julia Parham, P.E.  
Utilities Engineer  
City Of Lake Worth  
301 College Street  
Lake worth, FL 33460  
[jparham@Lakeworth.org](mailto:jparham@Lakeworth.org)

**PERMIT NUMBER:** 138272-210-DWC**ISSUE DATE:** 07/22/2016**EXPIRATION DATE:** 07/21/2021**COUNTY:** Palm Beach**PROJECT NAME:** 11<sup>th</sup> Avenue Sewer  
Improvements**WASTEWATER TREATMENT:** ECRWRF**FACILITY ID:** FL0041360

Dear Ms. Parham:

This letter acknowledges receipt of your Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System for the subject project and issuance of a permit under the provisions of Palm Beach County Ordinance No. 97-58. Our Office received the Notice on July 5, 2016.

This is to advise you that the Florida Department of Health Palm Beach County (Department), as the delegated agent of the Florida Department of Environmental Protection, does not object to your use of such general permit and that you are hereby authorized to perform the work shown on the approved plan(s) attached hereto and made a part hereof.

Please note the attached requirements apply to your use of this general permit for constructing the proposed domestic wastewater collection/transmission system.

You are further advised that the construction activity must conform to the description contained in your Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System and that any deviation will subject the permittee to enforcement action and possible penalties.

Sincerely,  
For the Division Director

A handwritten signature in black ink, appearing to read "Darrel J. Graziani", is written over a horizontal line.

Darrel J. Graziani, P.E., R.S.  
Environmental Administrator – Water Programs Section  
Environmental Public Health

DJG/HJH

c: engineer-of-record: Shampale Holland, P.E.  
WWTF: Laura Le, P.E.

**Florida Department of Health**

Palm Beach County, Division of Environmental Public Health  
P.O. Box 29, 800 Clematis Street, West Palm Beach, FL 33402  
PHONE: 561-837-5900 • FAX: 561-837-5294

[FloridaHealth.gov](http://FloridaHealth.gov), [Fihealthpalmbeach.org](http://Fihealthpalmbeach.org)



**Accredited Health Department**  
Public Health Accreditation Board

### **FDEP General Permit Requirements**

1. This general permit is subject to the general permit conditions of Rule 62-4.540, F.A.C., as applicable. This rule is available at the FDEP Internet site at: <http://www.dep.state.fl.us/water/rulesprog.htm#ww> [62-4.540]
2. This general permit does not relieve the permittee of the responsibility for obtaining a dredge and fill permit where it is required. [62-604.600(6)(b)1]
3. This general permit cannot be revised, except to transfer the permit. [62-604.600(6)(b)2]
4. This general permit will expire five years from the date of issuance. If the project has been started and not completed by that time, a new permit must be obtained before the expiration date in order to continue work on the project. [62-4.030]
5. Upon completion of construction of the collection/transmission system project, and before placing the facilities into operation for any purpose other than testing for leaks or testing equipment operation, the permittee shall submit to the Department FDEP Form 62-604.300(8)(b), Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation. This form is available at the Department's Internet site at: <http://www.dep.state.fl.us/water/wastewater/forms.htm> [62-604.700(2)]
6. The new or modified collection/transmission facilities shall not be placed into service until the Department clears the project for use. [62-604.700(3)]
7. Abnormal events shall be reported to the Department's in accordance with Rule 62-604.550, F.A.C. For unauthorized spills of wastewater in excess of 1000 gallons per incident, or where information indicates that public health or the environment may be endangered, oral reports shall be provided to the STATE WATCH OFFICE TOLL FREE NUMBER (800) 320-0519 as soon as practical, but no later than 24 hours from the time the permittee or other designee becomes aware of the circumstances. Unauthorized releases or spills less than 1000 gallons per incident are to be reported orally to the Department within 24 hours from the time the permittee, or other designee becomes aware of the circumstances. [62-604.550]

### **Palm Beach County Ordinance No. 97-58 Requirements**

- PBC 1. It shall be the responsibility of the permittee to retain a professional engineer, registered in Florida, to observe that the construction is in accordance with the submitted plans.
- PBC 2. This permit does not include construction of any conflict manholes. The construction shall be strictly in accordance with the "Standard Water and Sewer Separation Statement" and other design specifications noted on the engineering plans. If field conditions require deviations from the proposed design, the project engineer shall consult with the Department prior to construction.
- PBC 3. Prior to construction, all required permits or approvals must be obtained for all aspects of the project from the appropriate agencies.
- PBC 4. Applications for abandonment of all septic systems serving this property must be submitted prior to final approval for use.