

October 8, 2012

Dated the \_\_\_\_\_ day of \_\_\_\_\_, 2012

Mr. Jorge Holguin, Project Manager  
City of Fort Lauderdale  
100 North Andrews Avenue  
Fort Lauderdale, Florida 33301

**RE: WORK AUTHORIZATION NO. 16724.70, Amendment No. 11  
Imperial Point Large Water Main  
Construction Phase Services  
Additional Services Agreement (Amendment No. 11) P.O. #02704  
City of Fort Lauderdale Project No. 11720  
Keith and Schnars, P.A. Project No. 16724.70**

Dear Mr. Holguin:

In accordance with the terms and conditions of the Professional Services Agreement, approved by the City Commission on February 20, 2001, between Keith and Schnars, P.A. ("K&S") and The City of Fort Lauderdale ("CITY"), for the provision of professional general/civil engineering consulting services, and extended by the 1<sup>st</sup> and 2<sup>nd</sup> Extensions to the Agreement as approved by the City Commission on February 17, 2004, and March 6, 2007, respectively, this request for additional services is submitted for your consideration and approval. The work associated with Amendment No. 11 will be invoiced as Additional Services to Work Authorization No. 16724.70, approved on December 2, 2003.

K&S has provided design and permitting services for the proposed water main improvements (see FIGURE NO. 1). With the approval of Amendment No. 10, among other tasks, the CITY authorized K&S to provide Pre-Construction Services on a T&M basis to include renewal of various permits, assist with bidding and Contractor selection, and review of shop drawings and product data. In responding to unforeseen issues related to both bidding and permitting services, K&S services will exceed the previously established task amount.

Amendment No. 11 will provide budget to cover additional effort required during permitting and bidding tasks for pre-construction services (Task 8.03-Amendment 10).

**Imperial Point Large Water Main-Phase 2**

City of Fort Lauderdale Project No. 11720

Keith and Schnars Project No. 16724.70

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**AMENDMENT TO THE SCOPE OF SERVICES**

**8.03 Pre-Construction Services *(Additional Services to K&S Task No. 05011)***

With approval of Amendment #10, K&S was to provide various pre-construction services to include:

- Update/renewal of permits,
- Attend preconstruction meetings with selected Contractor as coordinated by CITY,
- Provide technical review of Contractor's shop drawings and product data for conformance with construction documents.

Services were originally approved under Amendment No. 10, Item 8.03 for T&M billing with an estimate of 60 hours of effort over a 6 week period against an approved budget amount of \$6,700. The services required for this task will likely extend to a three (3) month period with nearly double the original estimate of 60 hours.

The additional effort is attributed to extensive modifications to plans for what was intended to be a simple renewal of the HRS permit, extensive comments and processing of County review, and modifications to bid documents to address questions for alternate materials from bidders. With this amendment, K&S is requesting approval for additional efforts in the amount of **\$6,390.00** (representing approximately 71 hours), to be added to Task 8.03 (Amendment No. 10).

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**Imperial Point Large Water Main-Phase 2**

City of Fort Lauderdale Project No. 11720

Keith and Schnars Project No. 16724.70

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**WORK AUTHORIZATION NO. 16724.70  
Imperial Point Large Water Main  
Construction Phase Services  
Amendment to Scope of Services (Amendment No. 11)**

**8.0 Construction Phase Services:**

<b>8.03 Pre-Construction Services (<i>K&amp;S Task No. 05011</i>)</b>	<b>(T&amp;M)</b>	<b>\$ 6,390.00</b>
<b>(Additional Services)</b>		

*L.S. = Lump Sum; N.T.E. = Not to Exceed; T & M = Time & Materials*

**Imperial Point Large Water Main-Phase 2**  
City of Fort Lauderdale Project No. 11720  
Keith and Schnars Project No. 16724.70

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**WORK AUTHORIZATION NO. 16724.70**  
**Imperial Point Large Water Main**  
**Construction Phase Services**  
**Amendment to Scope of Services (Amendment No. 11)**

KEITH and SCHNARS, P.A.

KEITH and SCHNARS, P.A.

By \_\_\_\_\_ Date \_\_\_\_\_  
Tim Hall, P.E.  
Vice President, Civil Engineering

By \_\_\_\_\_ Date \_\_\_\_\_  
Mark J. Moshier, P.E.  
Secretary

ATTEST:

By \_\_\_\_\_ Date \_\_\_\_\_  
Witness

By \_\_\_\_\_ Date \_\_\_\_\_  
Witness

STATE OF FLORIDA  
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by Tim Hall, P.E. and Mark J. Moshier, P.E. as Vice President and Secretary respectively, of Keith and Schnars, P.A., a Florida Corporation, on behalf of the corporation. They are personally known to me and did not take an oath.

\_\_\_\_\_  
Notary Public, State of Florida

My Commission Expires:

\_\_\_\_\_  
Name of Notary Public Typed, Printed,  
or Stamped

\_\_\_\_\_  
Commission Number

(CORPORATE SEAL)

**Imperial Point Large Water Main-Phase 2**

City of Fort Lauderdale Project No. 11720

Keith and Schnars Project No. 16724.70

**WORK AUTHORIZATION NO. 16724.70  
Imperial Point Large Water Main  
Construction Phase Services  
Amendment to Scope of Services (Amendment No. 11)**

WITNESSES:

CITY OF FORT LAUDERDALE

\_\_\_\_\_

By \_\_\_\_\_  
LEE R. FELDMAN, City Manager

\_\_\_\_\_  
[Witness type or print name]

\_\_\_\_\_

\_\_\_\_\_  
[Witness type or print name]

(CORPORATE SEAL)

ATTEST:

\_\_\_\_\_  
JONDA K. JOSEPH, City Clerk

Approved as to form:

\_\_\_\_\_  
Assistant City Attorney

TASK NO.: 06011

TASK NAME: 8.02 Amd 11 Preconstruction Services (Additional Services)

DEPT. CODE: 06

Page A-1

EXHIBIT 'A'

CLASSIFICATION	TASK HOURS	HOURLY RATE	PROPOSAL DOLLARS
Proposal Preparation			
02 Admin. Asst.		\$40.00	\$0.00
04 Community Liaison		\$60.00	\$0.00
06 CADD Operator	0	\$65.00	\$0.00
07 Scientist II		\$75.00	\$0.00
08 Economic/Financial Analyst		\$75.00	\$0.00
09 Scientist I		\$60.00	\$0.00
11 Graphic Designer		\$60.00	\$0.00
12 Landscape Architect (RLA)		\$85.00	\$0.00
13 Field Representative		\$85.00	\$0.00
14 Landscape Architect (LA)		\$85.00	\$0.00
15 Planner (AICP)		\$75.00	\$0.00
16 Associate Planner		\$60.00	\$0.00
17 Project Engineer/Designer		\$75.00	\$0.00
18 Project Manager I	71	\$90.00	\$6,390.00
19 Professional Engineer (P.E.)		\$95.00	\$0.00
20 Prof. Land Surveyor (P.L.S. & Mapper)		\$80.00	\$0.00
21 Senior Project Manager		\$135.00	\$0.00
22 Senior Member		\$200.00	\$0.00
23 Senior Project Engineer		\$85.00	\$0.00
24 Project Manager II		\$100.00	\$0.00
25 Technician II		\$85.00	\$0.00
26 Project Manager III		\$115.00	\$0.00
29 Technician I		\$55.00	\$0.00
30 Transportation Planner		\$70.00	\$0.00
32 Senior Field Representative		\$65.00	\$0.00
41 Survey Field Crew Supervisor		\$75.00	\$0.00
42 Survey Party - 2 Person		\$85.00	\$0.00
43 Survey Party - 3 Person		\$105.00	\$0.00
44 Survey Party - 4 Person		\$125.00	\$0.00
TOTAL HOURS	71		
TOTAL DOLLARS			\$6,390.00

REIMBURSABLE EXP.:	EST. COST	RELATED PRINT NO.
SUBCONSULTANT A	\$	
SUBCONSULTANT B		
SUBCONSULTANT C		
SUBCONSULTANT D		
PERMIT FEES		
TRAVEL		
EQUIPMENT/SUPPLIES		
PRINTS & GRAPHICS		
Misc. Including but not limited to Plotting, Shipping, Tolls & Parking		
A. TOTAL REIMBURS EXP.		
<b>DIRECT EXPENSES:</b>		
SUBCONSULTANT A		
SUBCONSULTANT B		
SUBCONSULTANT C		
SUBCONSULTANT D		
BLUEPRINT/REPROS		
PERMIT FEES		
MEALS		
EQUIPMENT/SUPPLIES		
B. TOTAL DIRECT EXPENSES		
C. TOTAL DIRECT LABOR	\$6,390.00	T&M

(Note \$6,390 added to \$6,700 of Amd 10 = \$13,090.00 for Total Task.)

**TOTAL BUDGET (A+B+C)** \$6,390.00

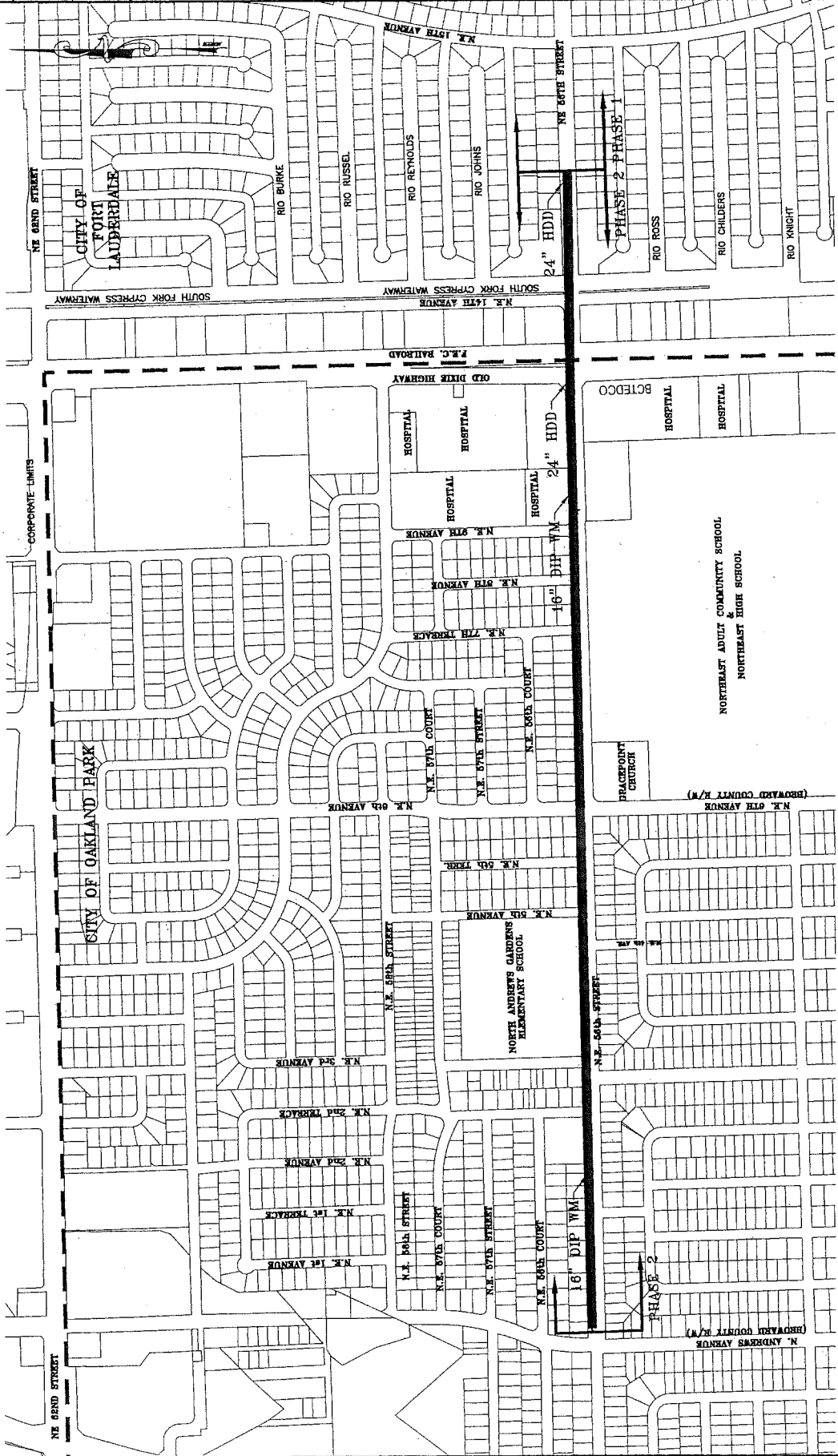
PREPARED BY: RG DATE: 08/20/12 Rev 10/8/12

APPROVED BY: T. Hall DATE: 08/20/12 Rev 10/8/12


BEGINNING DATE:

ENDING DATE:

# FIGURE NO.1 - AMENDMENT NO.11



**KS**  
**KEITH and SCHNARS, P.A.**  
 ENGINEERS, PLANNERS, SURVEYORS  
 111720-0401-FIGURE NO. 11  
 300 SOUTH ANDERSON AVENUE, FORT LAUDERDALE, FL 33309-3116 (954) 779-1114

**LEGEND:**  
 NEW 16" DIP WATER MAIN

PROJECT #11720 IMPERIAL POINT LARGE WATER MAIN PHASE 2 FIGURE NO. 1		SHEET NO. 1 OF 1	
REVISIONS NO. DATE BY CHECK DESCRIPTION		FILE NO. WS-04-12	
CITY OF FORT LAUDERDALE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION FORT LAUDERDALE, FLORIDA		DRAWN BY: N.T.S. SCALE: N.T.S. DESIGNED BY: DATE: 09/20/12 CHECKED BY: YIELD BOOK: 0 TH:	
FINAL APPROVAL:		P.A. P.E. NO.	