



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
Regular Meeting**

#12-2390

TO: Honorable Mayor & Members
Fort Lauderdale City Commission

FROM: Lee Feldman, City Manager

DATE: December 18, 2012

TITLE: Motion to approve Amendment No. 11 to Work Authorization 16724.70 with Keith and Schnars, P.A. for Project No. 11720 - \$6,390 –Imperial Point Large Water Main – Phase II

Recommendation

It is recommended that the City Commission approve Amendment No. 11 to work authorization 16724.70 with Keith and Schnars, P.A. for additional construction phase services in the amount of \$6,390.

Background

On March 3, 2009 City Commission approved redesign of Phase II of Imperial Point Large Water Main (Exhibit 1) for this very important 16-inch water main interconnection between our 30-inch water main located at N. Andrews Ave. and NE 56 St. and the existing 16-inch water main constructed during 2008 under Phase I (Exhibit 4 - Figure 1). This interconnect will provide adequate future pressures and capacity to service the Imperial Point, Coral Ridge Isles and Knoll Ridge neighborhoods.

On March 6, 2012 City Commission approved appropriation of funds through CM 12-0540/Exhibit 6 for the construction, contingency and engineering fees to complete Phase II of the project (Exhibit 2).

On April 3, 2012 City Commission approved Amendment 10 to Work Authorization 16724.70 with Keith and Schnars, P.A. through CM 12-0627 for engineering services during construction including: 1) Pre-construction services (Task 8.03); 2) Periodic inspection services (Task 8.04); 3) Partial certification and final certification submittals to Broward County's Health Department (Task 8.05); 4) Meetings and response to requests for information (RFIs) submitted by the contractor (Task 8.06); and 5) Survey services to prepare final as-builts to document construction improvements per bid documents (Task 8.07) (Exhibit 3).

Amendment No. 11 in the amount of \$6,390 will provide additional dollars to cover additional efforts required during the permitting and bidding tasks for the Pre-construction services of Amendment No. 10 (Task 8.03). Services were originally approved under Amendment No. 10, Task 8.03 for time and materials (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 under Item 8.03 extended longer than expected due to Health Department requirements to provide additional modifications to the plans for what was intended to be a simple renewal of the Broward County Health Department (BCHD) permit. Modifications to the plans were required to include new BCHD design requirements. Additionally, modifications to bid specification documents were required to address questions for alternate materials from bidders (Exhibit 4).

The time and fees in Amendment No 11 are reasonable to comply with BCHD requested modifications. Hourly rates in the amendment are consistent with those set in the continuing contract for Consultant Services Agreement between Keith and Schnars, P.A. and the City extended by City Commission on March 6, 2007. The agreement is currently expired. However, we are amending the work authorization that was previously issued under the agreement prior to it expiring.

Resource Impact

There is a fiscal impact to the City in the amount of \$6,517.80; \$6,390 for Amendment No. 11 and \$127.80 for two percent Engineering administration fees.

AVAILABLE							
FUND	SUBFUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBOBJECT NAME	AMOUNT
454	01	Water and Sewer General Capital Projects	P11720.454	Imperial Point Large Water Main - Phase 2	6599	Construction	\$ 6,517.80
TOTAL							6,517.80

Attachment(s)

- Exhibit 1 – Amendment No. 8 for Work Authorization 16724
- Exhibit 2– CM 12-0540/Exhibit 6
- Exhibit 3 – CM 12-0627 Amendment 10 to Work Authorization 16724.70
- Exhibit 4 – Amendment No. 11 for Work Authorization 16724.70

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