



TO:	Honorable Mayor & Members of the Fort Lauderdale City Commission
FROM:	Lee R. Feldman, ICMA-CM, City Manager
DATE:	June 16, 2015
TITLE:	Motion authorizing professional services for the George T. Lohmeyer Waste Water Treatment Plant Stormwater Improvements – Craven Thompson & Associates – \$127,440 Task Order

Recommendation

It is recommended that the City Commission approve Task Order No. 1–3(Exhibit 1) with Craven, Thompson & Associates, Inc. (Consultant Services Contract 626-10881-3) for the design engineering services and construction engineering inspection services of the stormwater drainage system at the George T. Lohmeyer Wastewater Treatment Plant (GTL) in the amount of \$127,440.

Background

GTL is currently experiencing flooding events on the north side of the site. The flooding occurs during rain events more than one inch, and not only causes flooding within the site, but also overflows the perimeter elevations causing flooding on Southeast 18th Street and adjacent properties to the north.

On October 21, 2014, the City Commission approved a one year renewal of the civil engineering consulting services agreement with Craven, Thompson & Associates (CAM 14-1066). Task Order No. 4 3 is for the design and construction management of a new stormwater system to address stormwater issues at GTL. The proposed stormwater system will improve water quality and reduce storm flooding to the wastewater treatment plant and adjacent properties.

Resource Impact

There will be a fiscal impact to the City in the amount of \$127,440 for the task order and \$25,000 for in-house project management fees, for a total of \$152,440.

Funds available as of June 3, 2015							
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	AMOUNT		
451-P12106.451- 6599	GT Lohmeyer Drainage System	Capital Outlay/ Construction	\$360,000	\$349,430	\$152,440		
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Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 2: Be a sustainable and resilient community.
- Objective 1: Proactively maintain our water, wastewater, road and bridge infrastructure.
- Objective 2: Reduce flooding and adapt to sea level rise.

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready.

<u>Attachment</u>

Exhibit 1 – Task Order No. 4 3

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Department Director: Hardeep Anand, P.E., Public Works