



Legislation Details (With Text)

File #: R-2016-329 **Version:** 1 **Name:** Solutionwerks & Air Liquide SRWWTP Cryogenic Turnaround Maintenance
Type: Resolution **Status:** Passed
File created: 9/30/2016 **In control:** Department of Public Utilities
On agenda: 11/2/2016 **Final action:** 11/2/2016

Title: A Resolution Of The City Commission Of The City Of Hollywood, Florida, Authorizing The Appropriate City Officials To Execute The Attached Contract Between Solutionwerks, Inc. And The City Of Hollywood For Services Related To Cryogenic Plant Turnaround Maintenance - Year 2016, Located At The Southern Regional Wastewater Treatment Plant, In The Amount Of \$352,810.00; To Increase The Ceiling Amount Of Blanket Purchase Order B002566 With Air Liquide Industrial U.S. By An Additional \$149,683.50 For Liquid Oxygen Supply Related To The Turnaround Maintenance Work; To Amend The Approved Fiscal Year 2017 Capital Improvement Program, As Set Forth In Exhibit A; And To Approve The Overall Project Funding For An Aggregate Amount Of \$502,493.50 (16-9415).

Sponsors:

Indexes:

Code sections:

Attachments: 1. Resolution - Solutionwerks & Air Liquide SRWWTP Cryogenic Turnaround Maintenance.pdf, 2. Exhibit A - Solutionwerks Inc.pdf, 3. Contract - Solutionwerks Inc.pdf, 4. Bid Tabulation - Solutionwerks Inc.pdf, 5. Proposal - Solutionwerks Inc.pdf, 6. Term Sheet - Solutionwerks, Inc..pdf, 7. BIS 17-013.pdf

Date	Ver.	Action By	Action	Result
11/2/2016	1	Regular City Commission Meeting	adopt	Pass

A Resolution Of The City Commission Of The City Of Hollywood, Florida, Authorizing The Appropriate City Officials To Execute The Attached Contract Between Solutionwerks, Inc. And The City Of Hollywood For Services Related To Cryogenic Plant Turnaround Maintenance - Year 2016, Located At The Southern Regional Wastewater Treatment Plant, In The Amount Of \$352,810.00; To Increase The Ceiling Amount Of Blanket Purchase Order B002566 With Air Liquide Industrial U.S. By An Additional \$149,683.50 For Liquid Oxygen Supply Related To The Turnaround Maintenance Work; To Amend The Approved Fiscal Year 2017 Capital Improvement Program, As Set Forth In Exhibit A; And To Approve The Overall Project Funding For An Aggregate Amount Of \$502,493.50 (16-9415).

Staff Recommends: Approval of the attached Resolution

Explanation:

The cryogenic plant at Southern Regional Wastewater Treatment Plant (SRWWTP) was upgraded in August 2011 and has been maintained by SRWWTP staff for routine

maintenance, but the cryogenic plant needs extensive turnaround maintenance every five years for major equipment cleaning, checking and certification.

The Department of Public Utilities staff prepared bid documents and advertised on August 4, 2016 for construction services, and on September 1, 2016, one (1) bid proposal was received and publicly opened at the Southern Regional Wastewater Treatment Plant with the following results:

No.	Bidder	Base Bid
1	Solutionwerks, Inc.	\$352,810.00

After thoroughly evaluating the bid proposals for compliance with the contract documents, the Department of Public Utilities staff determined that the bidder, Solutionwerks, Inc., is the responsive and responsible bidder.

A Notice of Intent to Award related to the project was posted in the City of Hollywood website, in DemandStar on September 7, 2016 and resulted in no bid protests.

The City has a Blanket Purchase Order No. B002566 with Air Liquide Industrial U.S. for liquid oxygen (LOX) supply, in an estimated annual amount of \$154,620.00.

In order to guarantee continuation of the mandated wastewater treatment processes at the SRWWTP during the estimated 15 days of the turnaround maintenance work, the SRWWTP must supplement the processes using an approximate additional 37 loads of LOX which, at the rate of the BPO, translates to approximately \$149,683.50.

It is necessary to increase the ceiling amount of BPO B002566 by additional \$149,683.50 for the additional liquid oxygen supply needed for the turnaround maintenance work and funding for this expenditure will proceed from the project capital account listed below.

The Administration recommends that the City Commission authorize the appropriate City Officials to execute the attached contract between Solutionwerks, Inc., and the City of Hollywood in the amount of \$352,810.00 for the Cryogenic Plant Turnaround Maintenance - Year 2016 at the SRWWTP, in an amount not to exceed of \$352,810.00, and to increase the ceiling amount of BPO B002566 between the City of Hollywood and Air Liquide Industrial U.S. by an additional \$149,683.50 for the additional liquid oxygen supply needed for the turnaround maintenance work.

Funding for the Cryogenic Plant Turnaround Maintenance project was included in the Capital Improvement Program for FY2016 that was approved by the City Commission via Resolution No. R-2015-295 and is available in account number 42.4000.85299.536.006302.

It is necessary to amend the approved FY 2017 Capital Improvement Program and allocate additional funding as set forth in attached Exhibit A, attached.

It is estimated that the time period to complete this work is 60 days from the Notice to Proceed date.

Recommended for inclusion on the agenda by:

Dr. Wazir Ishmael, City Manager

Gus Zambrano, Assistant City Manager/Sustainable Development, Office of the City Manager

George R. Keller, Jr. Assistant City Manager/Finance & Administration, Office of the City Manager

Steve Joseph, Director, Public Utilities

Paul Bassar, Contract Compliance Officer, Office of the City Manager