



Legislation Details (With Text)

File #:	R-2015-221	Version:	1	Name:	WWTP RAS Pump Station No.2 Replacement
Type:	Resolution	Status:	Passed		
File created:	6/18/2015	In control:	Department of Public Utilities		
On agenda:	7/8/2015	Final action:	7/8/2015		
Title:	A Resolution Of The City Commission Of The City Of Hollywood, Florida, Authorizing The Appropriate City Officials To Execute The Attached Contract Between TLC Diversified, Inc. And The City Of Hollywood For Construction Services Related To The Return Activated Sludge (RAS) Pump Station No. 2 Replacement Located At The Southern Regional Wastewater Treatment Plant, As Identified In The 2007/2008 Wastewater System Master Plan, In The Amount Of \$1,537,000.00; And To Execute The Attached Authorization To Proceed For Work Order No. H&S 15-02 Between Hazen And Sawyer, P.C. And The City Of Hollywood For Construction Administration Services During The Construction Phase Of The Project, In An Amount Not To Exceed \$136,730.00; And To Amend The Approved Fiscal Year 2015 Capital Improvement Program, As Set Forth In Exhibit A. (Project No. 14-9522).				

Sponsors:**Indexes:****Code sections:**

Attachments: 1. Resolution - WWTP RAS Pump Station #2 Replacement.pdf, 2. Contract-WWTP RAS Pump Station #2 Replacement.pdf, 3. ATP - WWTP RAS Pump Station #2 Replacement.pdf, 4. Exhibit A-WWTP RAS Pump Station #2 Replacement.pdf, 5. Proposal-WWTP RAS Pump Station #2 Replacement.pdf, 6. Bid Tab-WWTP RAS Pump Station #2 Replacement.pdf, 7. Bid - TLC Diversified, Inc..pdf, 8. Bid - Florida Design Contractors, Inc..pdf, 9. Bid - Intercounty Engineering, Inc..pdf, 10. R-2014-090 H&S 14-03 - 9522.pdf, 11. R-2015-068 Renewal of Existing Consulting Agreements.pdf, 12. Term Sheet - Pump Station No. 2 Replacement - TLC Diversified and Work Order H&S 15-02.pdf, 13. BIS15220.pdf

Date	Ver.	Action By	Action	Result
7/8/2015	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 TLC Diversified, Inc. And The City Of Hollywood For Construction Services Related To The Return Activated Sludge (RAS) Pump Station No. 2 Replacement Located At The Southern Regional Wastewater Treatment Plant, As Identified In The 2007/2008 Wastewater System Master Plan, In The Amount Of \$1,537,000.00; And To Execute The Attached Authorization To Proceed For Work Order No. H&S 15-02 Between Hazen And Sawyer, P.C. And The City Of Hollywood For Construction Administration Services During The Construction Phase Of The Project, In An Amount Not To Exceed \$136,730.00; And To Amend The Approved Fiscal Year 2015 Capital Improvement Program, As Set Forth In Exhibit A. (Project No. 14-9522).

Staff Recommends: Approval of the attached Resolution.

Explanation:

The 2007/2008 Wastewater System Master Plan identified the need to replace/upgrade Return Activated Sludge (RAS) pump stations; and

The existing Return Activated Sludge (RAS) Pump Station No. 2 was constructed in 1973 and is critical to the proper biological process at the Southern Regional Wastewater Treatment Plant.

Severe cracking of the walls and revisions to the operating levels within the neighboring clarifier trough in order to meet new regulatory requirements has provided a pathway for multiple leaks to penetrate the interior of the pump station.

The electrical and mechanical equipment has reached the end of its useful life.

On April 16, 2014, via Resolution R-2014-090, the City Commission approved the issuance of an Authorization to Proceed to Hazen and Sawyer, P.C. for the design, permitting, and bidding services for the Return Activated Sludge (RAS) Pump Station No. 2 Replacement at the Southern Regional Wastewater Treatment Plant.

On April 8, 2015, Department of Public Utilities staff advertised for construction services, and on May 12, 2015, three (3) bid proposals were received and publicly opened at the Southern Regional Wastewater Treatment Plant with the following results:

No.	BIDDER	BASE BID
1	TLC Diversified, Inc.	\$1,537,000.00
2	Florida Design Contractors, Inc.	\$1,704,000.00
3	Intercounty Engineering, Inc.	\$1,900,260.00

After thoroughly evaluating the bid proposals for compliance with the contract documents, Hazen and Sawyer, P.C. staff determined that the lowest bidder, TLC Diversified, Inc., is the lowest 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 June 17, 2015 and resulted in no bid protests.

The Department of Public Utilities requested a proposal from Hazen and Sawyer, P.C. to provide construction administration services during the construction phase of the RAS Pump Station No. 2 Replacement project.

Hazen and Sawyer, P.C. submitted a comprehensive proposal for construction administration services during the construction phase of the RAS Pump Station Replacement Project in an amount not to exceed \$136,730.00.

Hazen and Sawyer, P.C. and the City of Hollywood have a Professional Services Agreement for General Engineering Consulting Services for wastewater projects, and this agreement was approved by the City Commission via Resolution No. R-2003-003 on January 8, 2003; amended by the City Commission via Resolution No. R-2012-152 on June 6, 2012; renewed by the City Commission via Resolution No. R-2013-110 on May 1, 2013; renewed by the City Commission via Resolution R-2015-068 on April 01, 2015; and this agreement has a provision for insurance and indemnification that meets the City's requirements and gives the City the right to terminate for convenience.

The Administration recommends that the City Commission authorize the appropriate City Officials to execute the attached contract between TLC Diversified, Inc., and the City of Hollywood in the amount of \$1,537,000.00 for the construction of the RAS Pump Station No. 2 Replacement at the Southern Regional Wastewater Treatment Plant, and to execute the attached Authorization to Proceed for Work Order No. H&S 15-02 between Hazen and Sawyer, P.C. and the City of Hollywood for construction administration services, in an amount not to exceed of \$136,730.00.

A portion of the funding in the amount of \$136,730.00 for the Return Activated Sludge (RAS) Pump Station No. 2 Replacement project at the Southern Regional Wastewater Treatment Plant is available in account number 42.4000.85897.536.003121 and has been provided via Resolution No. R-2014-301 which continued the appropriation for previously approved Capital Projects from FY 2014 to FY 2015.

It is necessary to amend the approved FY 2015 Capital Improvement Program and allocate funding in the amount of \$1,537,000.00 as set forth in the attached Exhibit A.

It is estimated that the time period to complete this work is 530 days from the Notice to Proceed date.

Recommended for inclusion on the agenda by:
Wazir Ishmael, Ph.D., City Manager
Steve Joseph, P.E., Public Utilities Manager