



Legislation Details (With Text)

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Type:	Resolution	Status:	Passed		
File created:	3/6/2024	In control:	Department of Public Utilities		
On agenda:	4/3/2024	Final action:	4/3/2024		
Title:	A Resolution Of The City Commission Of The City Of Hollywood, Florida, Approving And Authorizing The Appropriate City Officials To Execute An Authorization To Proceed For Work Order No. B&C 24-05 With Brown And Caldwell To Provide Professional Engineering Services In An Amount Up To \$497,212.00 For Design And Bidding Services Related To The Oxygenation Train No. 1 Rehabilitation Project At The Southern Regional Wastewater Treatment Plant.				

Sponsors:

Indexes:

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Attachments: 1. Resolution - B&C 24-05 _ O2 Train 1 Rehab Design.pdf, 2. ATP - Brown Caldwell _ B&C 24-05 _ O2 Train 1 Rehab Design.pdf, 3. Proposal - B&C 24-05 _ O2 Train 1 Rehab Design.pdf, 4. Consulting Agreement 1324A - Brown and Caldwell.pdf, 5. R-2023-251 - Consulting Agreements Ranking.pdf

Date	Ver.	Action By	Action	Result
4/3/2024	1	Regular City Commission Meeting		

A Resolution Of The City Commission Of The City Of Hollywood, Florida, Approving And Authorizing The Appropriate City Officials To Execute An Authorization To Proceed For Work Order No. B&C 24-05 With Brown And Caldwell To Provide Professional Engineering Services In An Amount Up To \$497,212.00 For Design And Bidding Services Related To The Oxygenation Train No. 1 Rehabilitation Project At The Southern Regional Wastewater Treatment Plant.

Infrastructure & Facilities

Staff Recommends: Approval of the attached Resolution.

Explanation:

The Department of Public Utilities ("Department") operates the 55.5 million-gallon per day Southern Regional Wastewater Treatment Plant ("SRWWTP"), which includes five oxygenation trains that provide biological treatment for the raw sewage received at this facility. Oxygenation Train No. 1 was installed in 1975, rehabilitated in 2002, and requires rehabilitation to extend its life cycle. Grit must now be removed from various treatment processes and severely deteriorated equipment must be repaired to keep the biological treatment process in optimal operation.

On August 30, 2023, new continuing professional consulting engineering services contracts with five firms for Water Treatment Plant and SRWWTP projects were recommended for City Commission approval and execution, with one of the firms being Brown and Caldwell. Department staff requested a proposal from Brown and Caldwell to provide the needed services for the design and bidding services of the Oxygenation Train No. 1 Rehabilitation Project.

Brown and Caldwell submitted a proposal to provide these services in an amount up to \$497,212.00. Department staff evaluated the proposal and determined that the negotiated fee is fair, reasonable, and in accordance with industry standards.

This agenda item seeks the City Commission's approval and authorization for the appropriate City officials to execute an Authorization to Proceed for Work Order Number B&C 24-05 with Brown and Caldwell for professional engineering design and bidding services for the Oxygenation Train No. 1 Rehabilitation Project at the SRWWTP in an amount up to \$497,212.00.

Upon authorization from the City Commission, the project is estimated to be completed within one year of the issuance of the Authorization to Proceed.

Fiscal Impact:

Funding for this project was included in the amended FY 2024 Capital Improvement Plan, and is available in account number 442.409903.53600.563013.001797.000.000.

Department staff will manage this project. No additional staff are needed as a result of this project.

Recommended for inclusion on the agenda by:

Feng ("Jeff") Jiang, Assistant Director, Department of Public Utilities

Vincent Morello, Director, Department of Public Utilities

Gus Zambrano, Assistant City Manager/Sustainable Development