

City of Palm Coast, Florida Agenda Item

Agenda Date: February 17, 2026

Department	WATER AND WASTEWATER UTILITY	Amount	\$636,160.00
Division		Account #	54029088 063030 81019
Subject:	RESOLUTION 2026-XX APPROVING A WORK ORDER WITH CONNECT CONSULTING, INC., FOR THE EVALUATION, REHABILITATION, AND PUMP REPLACEMENT OF WELLS SW-8R AND SW-29R, EVALUATION AND REHABILITATION OF WELL SW-32R, AND THE REBUILD OF WELL SW-25		
Presenter:	Brian Roche, Utility Director and Peter Roussell, Utility Deputy Director		
Attachments:	<ol style="list-style-type: none"> 1. Resolution 2. Contract (on file with the City Clerk's Office) 3. Proposals (4) 		
Background:	<p>Council Priority: D. Sustainable Environment and Infrastructure</p> <p>SW-8R, SW-29R and SW-32R are Public Water Supply Wells that supply raw water to Water Treatment Plant #1. These wells have been identified to need rehabilitation because of a decrease in specific capacity and pump replacement. These wells were originally constructed as screen filter packed into the confined surficial aquifer. Connect Consulting will provide hydrogeological services and engage a well driller to rehabilitate the wells using hydrochloric acid and high-pressure jetting in combination with air lift inductor to redevelop the wells and clean the accumulated calcium off the well screen.</p> <p>SW-25 is a well that was constructed in 1979 and was never equipped or used for supply. Upon evaluation, it was found to be a very productive well with the need to be redeveloped before adding it to the wells used for Water Treatment Plant #1.</p> <p>Under the existing contract RFSQ-SWE-25-15, staff negotiated a scope and fee for these projects with Connect Consulting, Inc., to not-to-exceed as follows:</p> <p>SW-8R \$158,260.00 - proposal 101.62 SW-29R \$142,600.00 - proposal 101.63 SW-32R \$136,000.00 - proposal 101.64 SW-25 \$199,300.00 - proposal 101.65</p> <p>Proposals total amount for these projects is \$636,160.00</p> <p>Funds for these projects have been budgeted for out of FY 2026 Utility Capital Projects-</p>		

Renewal and Replacement account.

SOURCE OF FUNDS WORKSHEET FY 2026

Utility Capital-Renewal and Replacement 54029088 063030 8101!	\$2,183,000.00
Total Expended/Encumbered to Date	\$57,590.00
Pending Work Orders/Contracts	\$0.00
Current (WO/Contract)	\$636,160.00
Balance	<u>\$1,489,250.00</u>

Recommended Action:

ADOPT RESOLUTION 2026-XX APPROVING A WORK ORDER WITH CONNECT CONSULTING, INC., FOR THE EVALUATION, REHABILITATION, AND PUMP REPLACEMENT OF WELLS SW-8R AND SW-29R, EVALUATION AND REHABILITATION OF WELL SW-32R, AND THE REBUILD OF WELL SW-25