

MEETING DATE
February 22, 2022

CITY OF LAKE CITY

Report to Council

COUNCIL AGENDA	
SECTION	
ITEM NO.	

SUBJECT: Bell Road Wastewater Improvements Project Funding Source/Scope and Fee

DEPT / OFFICE: Utility Administration

Originator: Paul Dyal		
Interim City Manager Paul Dyal	Department Director Paul Dyal	Date 02-06-2022
Recommended Action: City Council consideration to move forward with the Bell Road Projects and to approve the funding for the scope and fee submitted by Jones Edmunds for \$403,000.00.		
Summary Explanation & Background:		
<p>During the July 21, 2021 Utility Advisory Committee Meeting, Jamie Bell, an Engineer for Jones Edmunds, gave a project presentation to the committee. The presentation was for a six (6)-stage approach to enhance and fix wastewater capacity and piping safety issues from Bell Road to the St. Margarets Wastewater Treatment Facility (WWTF). The City hired Jones Edmunds to conduct a wastewater capacity analysis of the wastewater collection system from Bell Road to the St. Margaret’s WWTF. The wastewater capacity analysis included the preliminary development of a Citywide wastewater model, field data collection for model development and calibration, flow monitoring of the gravity collection system, and wastewater demand projections for the Bell Road-St. Margaret’s corridor over a 20-year planning horizon. Modeling efforts identified 6 potential improvement projects needed to meet the full 20-year demand.</p> <p>The Bell Road Wastewater Improvements Project is the design and permitting of 4/6 identified projects that fall predominantly within City limits; Columbia County has agreed to pursue the two northern projects that fall primarily outside of City limits and the County Commission has committed \$1.5 million to those projects. The four Lake City projects include the Washington Street Force Main, Youngs Park Lift Station, Youngs Park Lift Station Force Main, and the Kicklighter WRF/St. Margarets WWTF Flow Optimization. Jones Edmunds reached out to subcontractors for survey and geotechnical investigation for quotes, and prepared a scope and fee for professional services through construction.</p> <p>Grants can be applied for that could potentially cover funding for the engineering. However, it would be advantageous to have the engineering done and paid for before applying for grant funding to cover the actual construction. Grant awards are more favorably approved if a project is already shovel ready and permitted.</p>		
Alternatives: Not to move forward with the project.		
Source of Funds: To Be Determined		
Financial Impact: \$403,000.00		
Exhibits Attached: 1) Jones Edmunds Scope and Fee		