

MEETING DATE
April 18, 2022

CITY OF LAKE CITY

Report to Council

COUNCIL AGENDA	
SECTION	
ITEM NO.	

SUBJECT: Gmuer Engineering for extension of water main and gravity sewer main into the Crosswinds Subdivision

DEPT / OFFICE: Distribution & Collections

Originator: Brian Scott, Director of Distribution and Collections		
Interim City Manager Paul Dyal	Department Director Brian Scott	Date 04-08-2022
Recommended Action: Approve Gmuer Engineering (Task Assignment #1) proposal for engineering for extension of water main and gravity sewer main into the Crosswinds Subdivision. (Not to exceed \$44,750.00)		
Summary Explanation & Background: <p>This is for professional services to extend water main and gravity sewer main into the Crosswinds Subdivision. The extension would tie into the St Rd 47/ I75 project. The extension would provide water and sewer service to approximately 61 single family residential lots. This extension would take those wells and septic tanks off line.</p> <p>Design</p> <ul style="list-style-type: none"> ➤ Evaluate utility layouts that optimize the layout and reduce materials and needed pavement cuts and repairs ➤ Meet with City to review the optional routes and discuss layout alternatives ➤ Prepare utility plans and vertical profiles of the gravity sewer main that meet the applicable code requirements of the reviewing agencies ➤ Determine the needed pavement cuts and repairs for the utility installation <p>Permitting</p> <ul style="list-style-type: none"> ➤ Submit permit applications to the reviewing agencies, respond to comments, and revise plans <p>Construction</p> <ul style="list-style-type: none"> ➤ Perform site visits at the request of the City to resolve conflicts encountered in the field ➤ Issue verbal or written field orders or field orders with revised plans in response to requests for information ➤ Review record drawings kept by the contractor in relation to the utility construction plans ➤ Review as-built surveys completed by the contractor in relation to the utility construction plans ➤ Certify pressure and other material and construction testing and certify bacteriological and other public safety testing (completed at the cost of the contractor and witnessed by the City) as required by FDEP ➤ Complete any required closeout documentation with the City and FDEP 		
Alternatives: None		
Source of Funds: 410.78.536-030.31		
Financial Impact: \$44,750.00		
Exhibits Attached: 1) Quote from Gmuer Engineering		