

MEETING DATE
February 22, 2022

CITY OF LAKE CITY

Report to Council

COUNCIL AGENDA	
SECTION	
ITEM NO.	

SUBJECT: FDEP SR 47 I-75 Wastewater Improvements Project Phase 1 WG044

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 approve and accept State of Florida Department of Environmental Protection (FDEP) grant in the amount of \$1,408,566.00 for wastewater improvements at the SR 47/I-75 interchange.		
Summary Explanation & Background: The SR 47/I-75 interchange is within 100 feet of Cannon Creek. Cannon Creek Sink has a direct connection to Ichetucknee Springs and what overflows the sink travels to Rose Creek Sink, which has been dye trace studied to reach Ichetucknee Springs in 2-3 days. The Ichetucknee Spring is identified in the Santa Fe River Basin Management Action Plan (BMAP) as impaired for the nitrate form of nitrogen. The SR 47/I-75 Wastewater Improvements Project Phase 1 will provide nearby central sewer connectivity for residences and businesses near the SR 47/I-75 interchange. This project will allow for the decommissioning of existing septic systems in the area and conversion to centralized sewer, which will reduce nitrogen loading to the environment and benefit the BMAP. This grant will continue to help expand this project, which will include the construction of sanitary sewer and gravity mains, two lift stations, two wastewater horizontal directional drills, new natural gas lines, two natural gas horizontal directional drills, and restoration of existing infrastructure.		
Alternatives: None		
Source of Funds: FDEP Grant - \$1,408,566.00		
Financial Impact: None, Grant Funded, With No Match		
Exhibits Attached: 1) WG044 FDEP Grant Agreement		