

VIA EMAIL

<u>Surveying and Engineering Services Agreement:</u> Barak Obama Boulevard North Widening Utility Improvements

December 1, 2025

Ben O'Dowd, PE Director/City Engineer City of Valdosta 300 North Lee Street Valdosta, GA 31602

Mr. O'Dowd,

LEA is pleased to present this proposal to provide surveying and engineering services for the Barak Obama Blvd Widening North Utility Improvement project. We understand the scope of work to include extending a 16" watermain in conjunction with the Barak Obama Blvd widening project from Inner Perimeter Road approximately 3,500 linear feet south to just north of Northside Drive. The new watermain will be located outside of the new pavement and will connect the 20" line at Inner Perimeter to the 20" stub near Northside Drive. Also, the existing gravity sewer main will be replaced with new 18" PVC from Eastwind down to Northside Drive along the existing alignment.

- Surveying Services
 LEA will utilize the survey for the road widening project for the majority of the utility design.
 There will be an additional 1,800 linear feet of gravity sewer outfall easement that will need to be surveyed in addition to the survey for the road widening project. Topographic information and contours at a 1' contour interval, property lines, and existing easements will be shown on the survey. Utilities will be located and aquatic resource delineations will be shown on the survey. The majority of this project is expected to be completed within the existing rights-of-way and easements, but LEA will prepare new easement plats and deeds where new easements are required.
- 2. Engineering Services Lump Sum: \$71,000 LEA will prepare construction documents for the project and will work closely with City staff throughout the design of the project, using City of Valdosta design guidance and requirements to prepare the plans. LEA will provide a deliverable review set at the 30%, 60%, and 100% milestones. LEA will also prepare an opinion of probable cost at the 60% milestone and the 100% milestone for the project. It is anticipated that the utility improvement plans will be included with the road widening project plans. Below is a list of anticipated sheets for the construction documents.

Watermain Plan and Profile Sheets (8) Gravity Sewer Plan and Profile Sheets (7) Utility Construction Details (4) ESPC Initial/Intermediate/Final Plan for longitudinal project (2)