



City of Foley, AL

407 E. Laurel Avenue
Foley, AL 36535

Signature Copy

Resolution: 24-1280-RES

File Number: 24-0413

Enactment Number: 24-1280-RES

Resolution Requesting Approval of Capstone Engineering's Proposal for Park Avenue Traffic Calming and Appropriate Necessary Funding.

WHEREAS, The southwest quadrant of Foley has seen significant growth and an increase in traffic volumes in recent years, and

WHEREAS, Engineering has been instructed to consider traffic calming measures that align with current industry standards along Park Avenue, and

WHEREAS, Engineering has requested a professional services proposal from Capstone Engineering for implementing traffic calming measures along Park Avenue, and

WHEREAS, design alternatives will be presented to the City in order to determine the "best-fit" solution for this corridor.

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Foley, Alabama, as follows:

SECTION 1: Approves Capstone Engineering's proposal in the amount of \$38,750.00 for the professional services and appropriates funds under Account No. #400-3020-5177.

SECTION 2: Authorizes the Mayor to execute the professional services agreement with Capstone Engineering.

SECTION 3: This Resolution shall become effective immediately upon its adoption as required by law.

PASSED, APPROVED AND ADOPTED this 15th day of July 2024.

President's Signature

Date

7-15-24

Attest by City Clerk Kathryn Taylor

Date 7-15-24

Mayor Signature [Signature]

Date 7/15/24

Capital Project Worksheet

Directions:

Please complete all questions below and submit to Mike Thompson and Wayne Trawick for approval.
If this project is approved, you must complete the Pre-Project Worksheet and Budget forms.

Submitted by: Chad ChristianDate Submitted: 07/08/2024Is this purchase listed on the capital projects plan in the approved budget? Yes as pendingWhat amount is approved in the plan for this project? \$45,000In what year is this project shown to begin in the plan? FY24

Description of the project and why the project needs to be completed at this time.

The southwest quadrant of Foley has seen significant growth and an increase in traffic volume in recent years. Engineering has been instructed to consider traffic calming measures that align with current industry standards along Park Avenue. We have requested a professional proposal from Capstone Engineering for implementing traffic calming measures along Park Avenue to determine the best fit solution.

Can your job be performed without the completion of this project? Please explain below.

No

Will not completing this project cause a public safety issue? Please explain below.

No

Do you expect to come in, at, or under budget on this project? Please explain below.

At budget

Is there a grant associated with this project?

No

If so please list below the grant amount and the match required by the City.

Approval by City Administrator

Signature and Date

Approval by Council President

Signature and Date



July 7, 2024

Taylor Davis, PE
Deputy City Engineer
City of Foley
PO Box 1750
Foley, AL 36536

**RE: Park Avenue Traffic Calming Improvements, Phase I
City of Foley**

Dear Taylor:

Thank you for the opportunity to work with the City of Foley. The Capstone Engineering Group, LLC is pleased to offer the following services to study, survey, and design needed traffic calming improvements on Park Avenue in Foley. This project will provide needed traffic calming improvements to three (3) intersections along Park Avenue and provide topographical survey information for the entire length of the roadway. This proposal will allow us to work with the City of Foley from the beginning of concepts to the end of design and bidding of the project.

SECTION A – PROJECT UNDERSTANDING

The City of Foley wants to add traffic calming features along Park Avenue at three (3) intersections, Oakford Drive and Park Avenue, Parkford Drive and Park Avenue, and Ashford Park and Park Place, for Phase I of the project. The City of Foley is requesting that The Capstone Engineering Group provide surveying for the entire length of Park Avenue and engineering design and bidding for Phase I of the project. Please find below the scope for each associated task for the traffic calming improvements project.

TASK A: STUDY

The Capstone Engineering Group will provide the following tasks needed to study Park Avenue:

- a. Study the corridor of the project
- b. Study the three intersections to be improved
- c. Determine any utility conflicts and storm drainage conflicts that could affect the improvements
- d. Evaluate different traffic calming features at each intersection
- e. Meet with the City of Foley and determine which traffic calming features will be implemented

TASK B: DESIGN SURVEYING

The Capstone Engineering Group will work with Survey Consults, Inc., who will provide the following surveying tasks needed for the design:

- a. Call and have all underground utilities located for the length of the total project
- b. Perform topographic survey from ROW to ROW of Park Avenue for the length of the total project (Hickory Street to Pine Street)
- c. Coordinate with the City of Foley during the survey to obtain any additional information needed (such as storm drainage information)
- d. Establish the ROW along the route of the total project
- e. Create an AutoCAD drawing complete with the topographic survey and ROW for the total project

TASK C: PRELIMINARY DESIGN

The Capstone Engineering Group will provide the following tasks needed for preliminary design:

- a. Study the corridor for the project using the provided topographical survey
- b. Determine if any utilities are in conflict with proposed improvements and discuss any conflicts with the City of Foley and the utility companies
- c. Prepare conceptual sketch of the improvements and review with the City of Foley staff
- d. Perform design of the project including roadway improvements, ADA sidewalks, drainage, landscaping and utilities
- e. Put together a preliminary set of plans for review by the City of Foley staff
- f. Prepare a preliminary estimate at conclusion of preliminary design

TASK D: FINAL DESIGN

The Capstone Engineering Group will provide the following tasks needed for final design:

- a. Revise preliminary plans based off of City of Foley comments
- b. Prepare final plans and specifications
- c. Prepare construction estimate for submittal to the City of Foley

TASK E: BID PHASE SERVICES

The Capstone Engineering Group will provide with the following tasks to assist the City of Foley with the bidding of the project:

- a. Provide a list of quantities/bid items for the improvements to the City of Foley
- b. Prepare bid documents to be distributed to interested contractors
- c. Conduct a pre-bid meeting with interested contractors and provide them with information about the project



- d. Open bids with the City of Foley and provide a certified bid tabulation for the project
- e. Recommend a contractor to the City of Foley to perform the construction

SECTION B – FEES

The Capstone Engineering Group will provide the following tasks at the fee provided. All tasks will be lump sum. Attached to this proposal, please find our rate schedule outlining our hourly rates.

Task A:	Study	\$5,750.00
Task B:	Design Surveying	\$18,750.00
Task C:	Preliminary Design	\$7,250.00
Task D:	Final Design	\$4,500.00
Task E:	Bid Phase Services	<u>\$2,500.00</u>
ESTIMATED TOTAL		\$38,750.00

TERMS AND CONDITIONS

In consideration of the engineering services provided by The Capstone Engineering Group, L.L.C., CLIENT (City of Foley) agrees to pay in addition to the invoice amount, interest at the rate of 1.5% per month (18% APR) for all balances outstanding for more than thirty (30) days from the invoice date, said interest to be calculated retroactively to the invoice date. In the event that The Capstone Engineering Group, L.L.C. prevails in any litigation brought with respect to any dispute that may arise out of or in connection with this Contract, CLIENT agrees to pay reasonable attorney's fees and expenses of The Capstone Engineering Group, L.L.C. associated with said litigation. In the event the CLIENT prevails in any such litigation, The Capstone Engineering Group, L.L.C. agrees to pay reasonable attorney's fees and expenses of the CLIENT associated with said litigation.

RESTRICTION OF USE

This proposal includes information that shall not be disclosed outside of the CLIENT and shall not be duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offer, or as a result of, or in connection with, the submission of this information, CLIENT shall have the right to duplicate, use, or disclose the information to the extent provided in the resulting contract. This restriction does not limit CLIENT's right to use information contained in this proposal if it is obtained from another source without restriction. The information subject to this restriction is contained on all pages of this proposal.

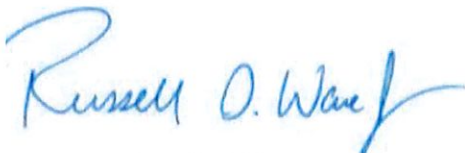
AUTHORIZATION

If this proposal meets with your approval, please prepare the standard City of Foley consultant contract, and please send it to us for review and signature. We will begin work immediately after our contract is signed, and we anticipate that the study and preliminary design will be completed within 2 months and the final design will be completed within an additional month.



Thank you again for this opportunity and we look forward to working with the City of Foley. If any additional services are needed, they can be provided at the hourly rates attached. Please call if you have any questions or if you would like to discuss our proposal.

Sincerely,

A handwritten signature in blue ink that reads "Russell D. Ware, Jr." with a stylized flourish at the end.

Russell D. Ware, Jr., P.E.
President

Attachments: Rate Schedule





**Park Avenue Traffic Calming Improvements, Phase I
City of Foley**

**RATE SCHEDULE
Through December 31, 2024**

Principal	\$275/hr
Manager	\$210/hr
Project Manager	\$175/hr
Staff Engineer	\$140/hr
Engineer Intern	\$115/hr
Draftsman	\$90/hr
Construction Inspector	\$90/hr
Administrative Assistant	\$65/hr
2-Man Survey Crew	\$120/hr
3-Man Survey Crew	\$175/hr
4-Man Survey Crew	\$215/hr

Reimbursement Notes:

1. Out of pocket expenses shall be billed at cost.
2. Mileage outside the Tuscaloosa and Northport city limits shall be reimbursed at \$0.60 per mile.
3. Sub-consultants billed through The Capstone Engineering Group, LLC shall be subject to an additional 10% administrative fee.