City of Foley, AL



407 E. Laurel Avenue Foley, AL 36535

Signature Copy

Resolution: 25-1091-RES

File Number: 25-0013 Enactment Number: 25-1091-RES

Resolution Approving the Traffic Calming Project on Park Avenue, Appropriating Funds for Construction, and Requesting Permission to go to Bid.

WHEREAS, Traffic Calming measures on Park Avenue are planned for FY25, AND WHEREAS, the Engineering Department appropriated \$38,750 by RES 24-1280 for Capstone's design contract for Park Ave Traffic Calming,

WHEREAS, the Street Department requests \$200,000 under Account #400-3020-5177 for the completion of the project, including the price increase to the design contract, AND

WHEREAS, the Street Department seeks permission to go to bid and to accept a bid within the \$200.000.

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

SECTION 1: Approves the Traffic Calming Project on Park Avenue.

SECTION 2: Appropriates \$200,000.00 under account # 400-3020-5177 for the completion of traffic calming measures on Park Avenue.

SECTION 3: Approves permission for Street Department to go to bid for the construction for the Traffic Calming Project on Park Avenue, and to accept a bid for a contract within the \$200,000.00 if all requirements are met.

SECTION 4: This Resolution shall become effective immediately upon its adoption as required by law.

PASSED, APPROVED AND ADOPTED this 8th, day of April, 2025.

Date

Mayor Signature

Kathryn Jaylor

PARK AVENUE TRAFFIC CALMING IMPROVEMENTS, PHASE I



MAYOR

HONORABLE RALPH HELLMICH

CITY COUNCIL

COUNCILOR J. WAYNE TRAWICK - DISTRICT 1
COUNCILOR VERA J. QUAITES - DISTRICT 2
COUNCILOR RICHARD DAYTON - DISTRICT 3
COUNCILOR C. RICK BLACKWELL - DISTRICT 4
COUNCILOR C. HACK BLACKWELL - DISTRICT 5



INDEX TO SHEETS

TI COVER SHEET
PNI PROJECT NOTES
CI LEGEND
C2 TYPICAL SECTION
C3 EXISTING LAYOUT
C4 SITE LAYOUT
C5 EROSION CONTROL
D1 SITE DETAILS
D2 TRAFFIC CONTROL PLAN

Know what's below. 811 Before you dig.

A PROJECT FOR The CITY OF FOLEY

FOLEY, ALABAMA

PREPARED BY: THE CAPSTONE ENGINEERING GROUP, L.L.C. P.O. BOX 20803, TUSCALOOSA, AL 35402

Sheet Title: COVER SHEET

T1

THE CAPSTONE

PARK AVENUE TRAFFIC CALMING IMPROVEMENTS, PHASE I

DECEMBER 2024

NOTES

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLANNING, COORDINATING AND PERFORMING THE WORK OF PROTECTION THE PROJECT AND THE ADJOINING PROPERTIES FROM SOIL EROSION AND SILTATION BY CONSTRUCTING BERMS, NETS, ETC. AS THEY BECOME NECESSARY TO CORRECT OR PREVENT SUCH PROBLEMS.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, ERECTING, LIGHTING, AND MAINTAINING ALL CONSTRUCTION SIGNS (WARNING, REGULATOR, AND GUIDE), BARRICADES AND OTHER TRAFFIC CONTROL DEVICES TO COMPLY WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) DURING CONSTRUCTION. THE CONTRACTOR HAS THE RESPONSIBILITY TO CONTINUOUSLY REVIEW AND MAINTAIN TRAFFIC HANDLING MEASURES FOR THE SAFETY OF THE PUBLIC AND HIS WORKMEN. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE EMPLOYEE SAFETY AND HEALTH REGULATIONS AS SET FORTH BY THE OCCUPATIONAL SAFETY AND

COMPLY WITH ALL APPLICABLE EMPLOYEE SAFETY AND HEALTH REGULATIONS AS SET FORTH BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

ALL MATERIAL DESIGNATED BY THE ENGINEER AS WASTE SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AT THE CONTRACTORS EXPENSE.

THE OWNER SHALL PAY FOR ALL REQUIRED SOIL TESTING FOR COMPACTION TESTS ON ROADWAY, FILL AND TRENCH BACKFILL PERFORMED BY THE TESTING FIRM. ALL COST FOR RETESTING SHALL BE AT THE CONTRACTORS EXPENSE.

ALL FILL SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY PER ASTM D-698 IN MAXIMUM 6" LIFTS.

ALL DISTURBED AREAS SHALL BE GRADED, DRESSED, FERTILIZED, AND SEEDED ACCORDING TO SECTION 652 (SEEDING) OF THE ASHD STANDARD SPECIFICATIONS. A SATISFACTORY STAND OF GRASS WILL BE REQUIRED PRIOR TO ACCEPTANCE BY THE OWNER'S REPRESENTATIVE.

REPRESENTATIVE.

PRIOR TO BEGINNING CONSTRUCTION, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE ALL UTILITY LINES LOCATED. THE UTMOST CARE SHALL BE TAKEN TO PREVENT DAMAGE TO THE EXISTING UTILITY SERVICES, ALL DAMAGE TO EXISTING UTILITIES WILL BE REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE. (ALABAWA LINES LOCATION CENTER PH # 1-800-292-8525)

ALL UTILITY LINE TRENCHES SHALL BE BACKFILLED AND COMPACTED IN 6" LIFTS TO AT LEAST 95% STANDARD DENSITY PER ASTM

8. ALL UNILITY LINE INERCHES SHALL BE BACKFILLED AND COMPACIEU IN 6 LIFTS TO AT LEAST 95% STANDARD DENSITY FER ASTM D—698.

9. THE CONTRACTOR AND/OR DEVELOPER SHALL NOTIFY THE CITY OF FOLEY PUBLIC WORKS DEPARTMENT (251–943–8897) AT LEAST 24 HOURS PRIOR TO PERFORMING ANY WORK WITHIN THE CITY MAINTAINED ROAD WIGHT OF WAY, OR THAT MUST OTHERWISE BE INSPECTED AND APPROVED BY THE CITY ENGINEERING DEPARTMENT, FAILURE TO NOTIFY THE CITY ENGINEERING DEPARTMENT OF ANY WORK PERFORMED WITHIN THE ROAD RIGHT OF WAY SHALL BE GROUNDS FOR THE CITY ENGINEER TO STOP WORK AND REQUIRE REMOVAL AND/OR RECONSTRUCTION AT THE CONTRACTOR/DEVELOPER'S EXPENSE.

10. ALL CONTRACTOR AND/OR DEVELOPER SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF EROSION AND SEDIMENTATION CONTROLS DURING CONSTRUCTION FOR THE PROTECTION OF ADJACENT PROPERTIES, ROADWAYS, AND WATERWAYS.

12. THE CONTRACTOR AND/ORD DEVELOPER ARE RESPONSIBLE FOR PROVIDING A CONSTRUCTION SITE FREE OF DRAINAGE PROBLEMS.

13. ALL UTILITY CUTS WITHIN THE ROAD SHALL BE BACK FILLED WITH STONE IN ACCORDANCE WITH THE CITY OF FOLEY REGULATIONS.

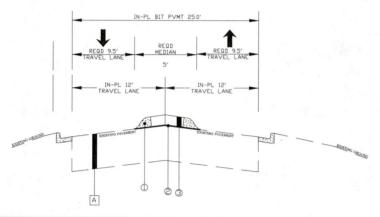
14. ALL UTILITY CONSTRUCTION WITHIN THE ROAD RIGHT OF WAY SHALL BE PERMITTED BY THE CITY OF FOLEY BEFORE ANY WORK IS ALLOWED, CONTRACT CITY OF FOLEY PUBLIC WORKS DEPARTMENT, AT 251–943–8997 FOR MORE INFORMATION CONCERNING THE NECESSARY PERMITS AND REQUIRED PUBLICS ROAD RIGHTS-OF-WAY AND EASEMENTS ARE SHOWN ON THE CONSTRUCTION PLANS. STRUCTURE SUCH AS WALLS, SIGNS, FENCES, BUILDINGS, ATC, OR PLANTS SUCH AS TREES OR SHRUBS SHALL NOT BE PLACED IN THE RIGHTS OF WAY OR EASEMENTS WITHOUT PRIOR PLAN APPROVAL BY THE CITY OF FOLEY.

DATE NO. EIXI THE CAPSTONE AL 35402 764-7593 P.O. BOX 2 Tuscaloosa, A Phone: (205) IMPROVEMENTS, PHASE I
OWNENDERSIDER:
COTOR POLET
COTOR DATE:
FOURT, ASSES
FOURT, AS PARK PROJECT NOTES

> Sheet No.: PN₁

LEGEND CAPPED REBAR FOUND (1/2") CAPPED REBAR SET (1/2") CRIMP TOP FOUND DIGGER CHAIN FOUND OPEN TOP FOUND REBAR FOUND BUILDING LINE CENTERLINE EDGE OF PAVEMENT FENCE RIGHT-OF-WAY FIRE HYDRANT GAS VALVE THE CAPSTONE POWER POLE SANITARY SEWER MANHOLE WATER METER WATER VALVE WATER VALVE UNDERGROUND SEWER UNDERGROUND WATER OVERHEAD POWER UNDERGROUND POWER UNDERGROUND TELECOMMUNICATIONS UNDERGROUND GAS GUY WIRE NOT LEGIBLE PROPERTY LINE — S — H2O— — P— UGP— — TEL — GAS — PARK AVBNUE TRAFFIC CALMING IMPROVAMENTS, PHASE I OWNEY/DEVILEPER OTH OF POLET 407 E AUREL AVE FOLEY, AL JOSCIA N/L P/L TELEPHONE PEDESTAL INGROUND TELCOMMUNICATIONS VAULT Pxxx MAILBOX (ADDRESS) EXISTING PAVEMENT 7 ... EXISTING SIDEWALK/DRIVEWAY ************** AREAS OF REMOVAL WATTLE INLET PROTECTION LEGEND Sheet No.: C1

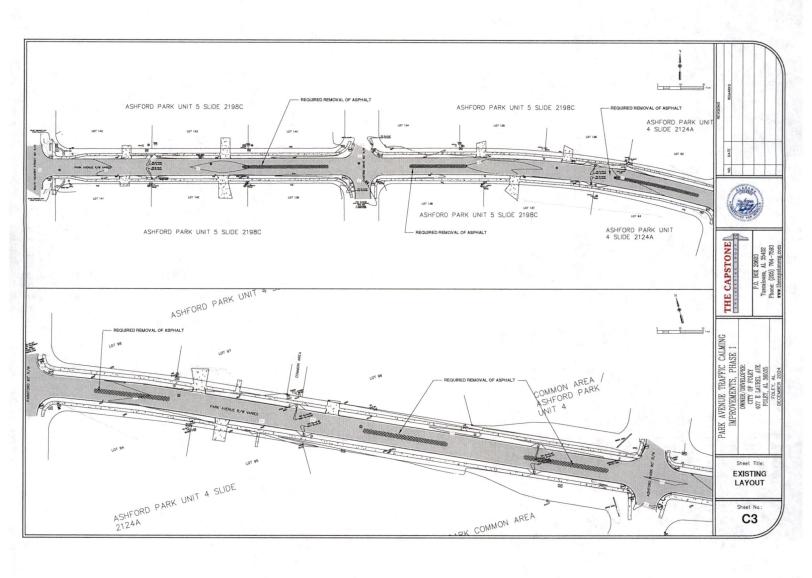
$\frac{\text{TYPICAL SECTION}}{\text{PARK AVENUE}}$

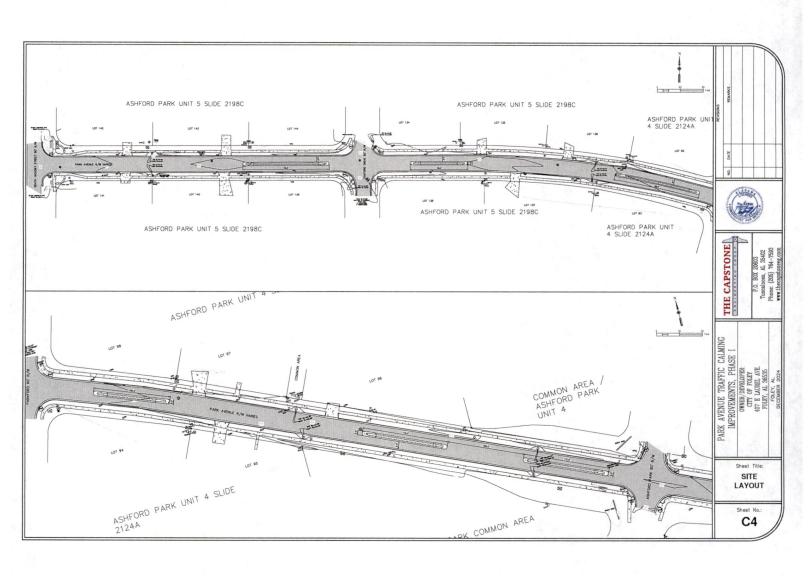


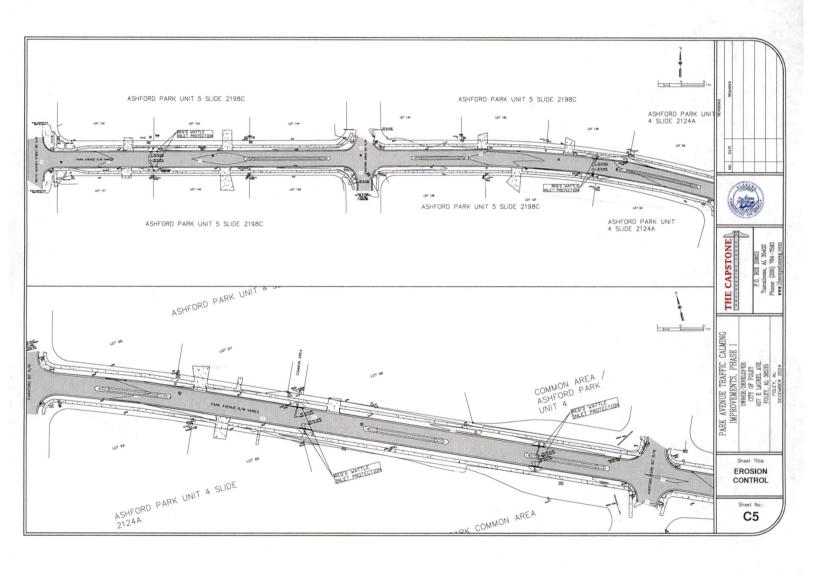
| | IN-PI | LACE AND REQUIRED MATERIALS | SLEGEND | |
|--------|----------|-----------------------------|---|--|
| LEGEND | | ITEM NO DESCRIPTION | | |
| A | IN-PLACE | | BITUMINOUS PAVEMENT (RETAIN) | |
| ① | REQUIRED | 6" CONCRETE CURB (TYPE N) | | |
| 2 | REQUIRED | | REMOVAL OF ASPHALT | |
| 3 | REQUIRED | | MEDIAN FILL WITH TOPSOIL AND TOPPED W/SOD | |

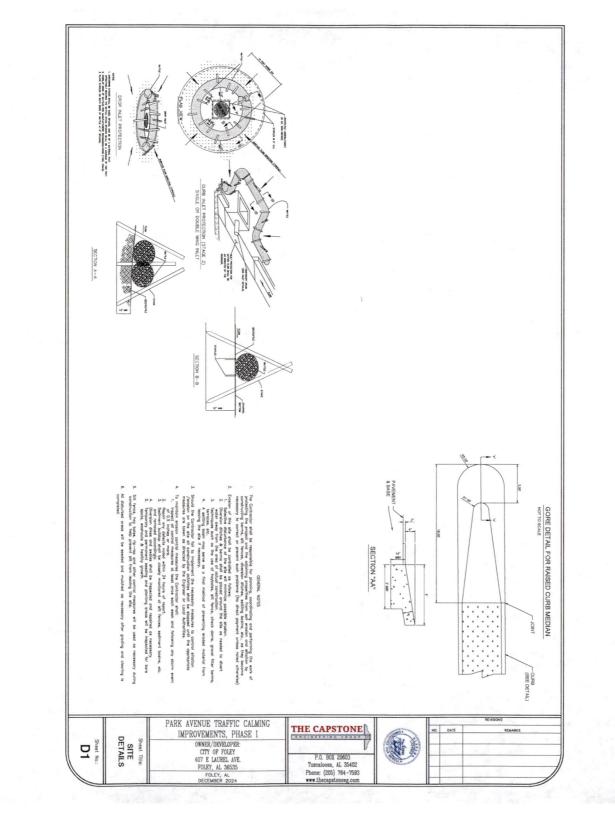
Sheet Title: TYPICAL SECTION

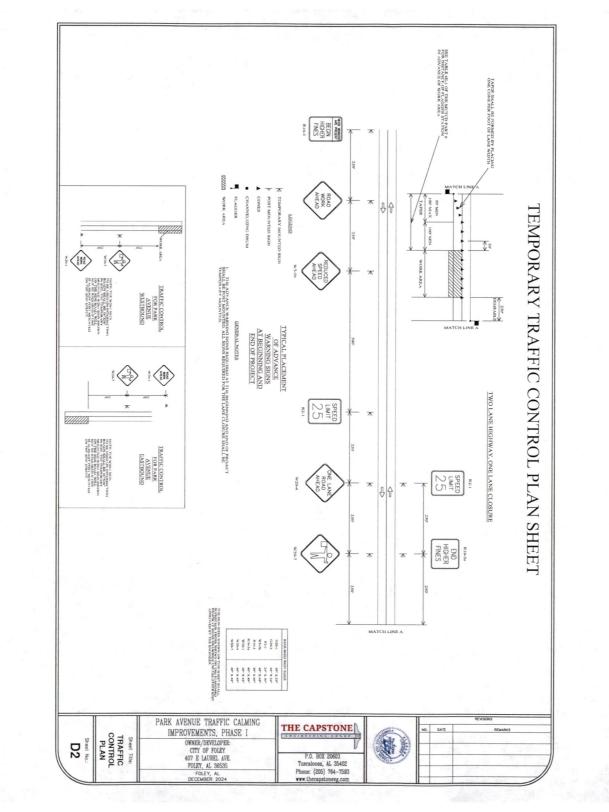
Sheet No.:













CAPITAL ITEM BUDGET FORM

Submitted by:

Date

03/24/2025

Chad Raybon

Email

Department

Lillan

Street Department

craybon@cityoffoley.org

Select item type

Item Listed in Budget

Capital Project

Capital Project Plan

Capital item description

Traffic Calming Project on Park Ave

Will this capital item replace a current capital asset?

No

Is there a Grant associated with this capital item?

No

CAPITAL PURCHASE/PROJECT EXPENDITURE Budget Information

<u>Budgeted Capital Purchase</u>: Approved and funds are appropriated by the City Council as part of the adoption of the Current Fiscal Year Budget.

<u>Planned Capital Purchase</u>: Included in the 10-Year Capital Purchases Plan within the Current Fiscal Year Budget, but funds are not appropriated at the time of budget adoption.

<u>Capital Project</u>: Included in the 10-Year Capital Projects Plan within the Current Fiscal Year Budget, but funds are not appropriated at the time of budget adoption.

The approved current fiscal year budget shows the capital item expenditure is budgeted/planned in

fiscal year(s) (1) 2025

and/or (2) 2025

Please Select

Please Select

| Planned Project Amount (1) | \$200,000 |
|-----------------------------|-----------|
| Planned Project Amount (2) | \$0 |
| Planned Project Total (1+2) | \$200,000 |
| Planned Grant Amount | \$0 |
| Projected Cost/Expenditure | \$200,000 |
| Excess/(Deficiency) | \$0 |
| | |

Funding Information

| Appropriated Amount | \$200,000 | |
|----------------------------|-----------|--|
| Approved Grant Amount | \$0 | |
| Projected Cost/Expenditure | \$200,000 | |
| Excess(Deficient) Funds | \$0 | |
| | | |

Approval Activity History

| Actor | Actions | Date |
|--|---|------------------------|
| Cian Harrison charrison@cityoffoley.org | Approve Cian Harrison | Monday, March 24, 2025 |
| Notification | Approve & Sign request sent to group approval: Require response from one person To: wtrawick@trawickb.com,trawick@gulftel.com,wtrawick@city offoley.org | Monday, March 24, 2025 |

| Actor | Actions | Date |
|-----------------------|---|------------------------|
| wtrawick@trawickb.com | Approve Approve wtrawick@trawickb.com's signature Approve & Sign | Monday, March 24, 2025 |
| Group Approval | Approve | Monday, March 24, 2025 |
| Notification | Email sent. (Your request has been approved.) craybon@cityoffoley.org | Monday, March 24, 2025 |



ParkAveTrafficCalming.pdf

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

Printed on 7/10/24

Attest by City Clerk Hothun Julion

Mayor Signature

Date 7-15-24

| Capital Project Wor | rksheet | |
|------------------------|---|---|
| | questions below and submit to Mike Thompson and Wayn proved, you must complete the Pre-Project Worksheet and | |
| Submitted by: | Chad Christian | |
| Date Submitted: | 07/08/2024 | |
| Is this purchase liste | ed on the capital projects plan in the approved budget? | Yes as pending |
| What amount is app | proved in the plan for this project? | \$45,000 |
| In what year is this | project shown to begin in the plan? | FY24 |
| Description of the p | roject and why the project needs to be completed at this ti | me. n increase in traffic volume in |
| recent years. Eng | ineering has been instructed to consider traffic | calming measures that align with |
| | standards along Park Avenue. We have requested a | |
| Engineering for it | mplementing traffic calming measures along Park | Avenue to determine the best fit solution |
| Can your job be per | formed without the completion of this project? Please exp | lain below. |
| | | |
| | | |
| | | |
| Will not completing | this project cause a public safety issue? Please explain be | low. |
| | | |
| | | |
| | | |
| Do you expect to co | me in, at, or under budget on this project? Please explain | pelow. |
| | | |
| | | |
| | intel with this manifest No | |
| | ciated with this project? w the grant amount and the match required by the City. | _ |
| ii so picase list belo | w the grant amount and the materi required by the City. | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Approval by City A | dministrator hule Thype | |
| Signature and Date | 1 | |
| Approval by Counci | President 12 April 1 | -1524 |
| Signature and Date | Ju Cham | 1504 |



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:

- Study the corridor of the project
- 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
- 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
- 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:

- 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
- 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 | \$2,500.00 |
| 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,

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

President

Attachments: Rate Schedule

Cusself O. Waref





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.



March 24, 2025

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

RE:

Park Avenue Traffic Calming Improvements, Phase I

Contract Amendment City of Foley

Dear Taylor:

Thank you for the opportunity to work with the City of Foley. The Capstone Engineering Group, LLC wants to offer an amendment to their existing contract to offer the following services for CE&I and construction staking on the upcoming Park Avenue Traffic Calming Improvements project. This project will provide needed traffic calming improvements to Park Avenue in Foley. This amendment will allow us to work with the City of Foley from the end of design to the end of construction.

SECTION A - PROJECT UNDERSTANDING

The City of Foley wants to make improvements on Park Avenue. Traffic calming improvements are needed for the safety of the local neighborhoods on this high traffic volume road. The Capstone Engineering Group has a current contract with the City of Foley for the design of the improvements. The City of Foley is requesting that The Capstone Engineering Group amend their scope to provide CE&I services to complete the construction of the project. Please find below the amended scope for the project, including each additional task needed to get the project through completion of construction. Please also refer to the attached Fee Schedule to see fees associated with each task letter.

TASK D: ENGINEERING SERVICES DURING CONSTRUCTION

The Capstone Engineering Group will provide the following engineering service tasks needed during construction:

- a. Review any shop drawings or submittals presented by the contractor
- b. Process any Request For Information (RFIs)
- c. Prepare and present any change orders should they be necessary due to unforeseen circumstances
- d. Work with the utility companies during any relocation of utilities

TASK G: ADVANCED SERVICES DURING CONSTRUCTION (CONSTRUCTION STAKING, RECORD DRAWINGS, INSPECTION)

The Capstone Engineering Group will provide the following tasks during construction of the project:

- a. Meet with the approved contractor prior to construction to discuss expectations for the project
- b. Work with a surveyor to provide construction staking
- c. Provide daily inspection services during construction to ensure the project is being constructed per the plans and specifications
- d. Meet with the contractor as needed to discuss progress and any construction issues
- e. Prepare record drawings of the improvements to submit to the City of Foley

TASK J: ADMINISTRATION

The Capstone Engineering Group will provide the following administration tasks needed during construction:

- a. Review payment applications from the contractor, provide approvals, and submit approved payment applications to the City of Foley for payment
- b. Near construction completion, meet with the contractor and put together a punch list of items that need to be addressed prior to completion of the project
- c. Make sure at the end of the project that all items between the contractor and the City of Foley have been agreed upon and closeout the project

SECTION B - FEES

The Capstone Engineering Group will provide the tasks mentioned above at the fees provided on the attached Fee Schedule. Our total fee for the CE&I and construction staking of this project will be \$17,750.00. Attached to this proposal, please also find our rate schedule outlining our hourly rates.

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 to us for review and signature. We will begin the additional work immediately after our contract is signed, and we anticipate that the bidding to be completed 1 month following, and construction starting in June/July, with the project being completed by end of August of the year.

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,

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

President

Attachments:

Rate Schedule Fee Schedule

usself O. Warf

Engineer's Opinion of Probable Construction Cost





Park Avenue Traffic Calming Improvements, Phase I City of Foley

RATE SCHEDULE Through December 31, 2025

| Principal | \$285/hr |
|--------------------------|----------|
| Manager | \$220/hr |
| Project Manager | \$185/hr |
| Staff Engineer | \$145/hr |
| Engineer Intern | \$125/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.



Park Ave Traffic Calming Improvements, Phase I Fee Schedule City of Foley

| City of Foley | |
|--|------------------------------|
| Construction Cost Estimate | \$108,603 |
| Basic Services (Lump Sum) | |
| aa. Study | \$5,750 |
| A. Preliminary Design | \$7,250 |
| B. Final Design | \$4,500 |
| C. Bid Phase Services | \$2,500 |
| D. Engineering Services During Construction | \$1,500 |
| Total Basic Services | \$21,500 |
| | |
| Other Services (Hourly, Not To Exceed) | |
| E. Design Surveying | \$18,750 |
| F. Easements | \$0 |
| G. Advanced S.D.C. Construction Staking Record Drawings Inspection | \$2,500 \$500 \$11,750 |
| H. Design Testing | \$0 |
| I. Construction Testing | \$0 |
| J. Administration | \$1,500 |
| K. Environmental / Permitting (ADEM/ALDOT) | \$0 |
| L. Prequalification of Bidders | \$0 |
| M. Traffic Control Plan | \$0 |
| N. Letter of Map Revision | \$0 |
| O. Sales and Use Tax Savings | \$0 |
| Total Other Services | \$35,000 |
| Total Original Contract Amount | \$38,750 |
| Total Amended Contract Amount | <u>\$17,750</u> |

Total Contract Amount

\$56,500



Park Avenue Traffic Calming Improvements, Phase I City of Foley Engineer's Opinion of Probable Construction Cost March 24, 2025



| | | | | The second second second second | |
|----------|----------------|--|-----------------|---------------------------------|--------------|
| ITEM NO. | UNIT | DESCRIPTION | QUANTITY | UNIT PRICE | TOTAL COST |
| | | 나가 하고 경우가 생각하는 남자는 가셨습니까? 하면 어머니는 어머니는 그 모든 사람들이 얼마나 가장 하는 사람들이 되었다. | | | |
| 1 | LUMP SUM | MOBILIZATION | 1 | \$5,000.00 | \$5,000.00 |
| 2 | CU YD | DEMOLITION & REMOVAL OF EXISTING PAVEMENT | 230 | \$25.00 | \$5,750.00 |
| 3 | CU YD IN PLACE | TOPSOIL - OFFSITE STOCKPILE (1' THICK) | 90 | \$50.00 | \$4,500.00 |
| 4 | LIN FT | TYPE H COMBINATION CURB & GUTTER (18" WIDE) | 1,630 | \$25.00 | \$40,750.00 |
| 5 | EACH | CONCRETE GORE | 12 | \$750.00 | \$9,000.00 |
| 6 | CU YD | CRUSHED AGGREGATE STONE BASE (SECTION 825B) (6"THICK) | 75 | \$75.00 | \$5,625.00 |
| 7 | SQ YD | SOD | 275 | \$9.50 | \$2,612.50 |
| 8 | LUMP SUM | EROSION CONTROL MANAGEMENT AND MAINTENANCE | 1 | \$2,500.00 | \$2,500.00 |
| 9 | EACH | INLET PROTECTION | 8 | \$500.00 | \$4,000.00 |
| 10 | LUMP SUM | TRAFFIC CONTROL | 1 | \$4,500.00 | \$4,500.00 |
| 11 | EACH | PERMANENT MEDIAN SIGNS | 12 | \$850.00 | \$10,200.00 |
| | | | | SUBTOTAL | \$94,437.50 |
| | | | | 15% Contingency | \$14,165.63 |
| | | TOTAL OPINION O | F PROBABLE CONS | TRUCTION COST | \$108,603,13 |