

Work Authorization No. 2026-_____
To
Engineering – Professional Services Agreement Between
City of Chipley (Owner)
And
David H. Melvin, Inc. (Engineer)

Effective Date: _____

Project: FPID No.: 457064-1-54-01 Pecan Street Resurfacing Project

SFGA No.: G3I47

DHM Project No.: CHI26PS

A. SUMMARY OF SERVICES TO BE RENDERED

This work authorization is issued under master agreement between the parties dated June 14, 2022 and shall be subject to all the terms and conditions of said master agreement. This work authorization addresses the necessary services for engineering tasks for the State Funded Grant Agreement #G3I47 between the Florida Department of Transportation and the City of Chipley.

Tasks associated with this project are assisting the City of Chipley in preparing the necessary engineering analysis and construction bid documents required to obtain bids for the pavement resurfacing and drainage improvements along Pecan Street from South Blvd North to Church Avenue for a total project length of 0.738 miles. These services shall also include evaluation of bids received and providing a recommendation of award to the City. CEI tasks are not included in this work authorization.

B. PROJECT COST ESTIMATE: \$1,844,458.00

PROJECT BACKGROUND: The project proposes to resurface Pecan Street from South Blvd to US Hwy 90 and from US Hwy 90 to Church Avenue. Milling of the existing asphalt pavement will be utilized where feasible based on the existing asphalt thickness. Roadway pavement reconstruction will be required in isolated locations of severe pavement failure areas. Drainage improvements are proposed consisting of overbuild to correct pavement cross slope, asphalt swales/gutters, gutter inlets and storm culvert replacements. All existing signage shall be evaluated for conformance to standards and replaced if necessary. Hazards that exist within or outside the clear zone will be evaluated for shielding or removal, respectively. Adjustments to existing utility valves and manholes

are anticipated and all costs associated with these improvements will be paid for by the City of Chipley. New thermoplastic pavement markings are to be placed on the final pavement surface according to standards.

C. COMPENSATION: The Owner shall pay Engineer a lump sum of **\$153,455.00** for these services (see attached DHM Staff Hour Estimate).

D. PROJECT SCHEDULE:

| Task | Est. Completion Date |
|--|----------------------|
| Design Notice to Proceed (NTP) | February 16, 2026 |
| Complete Survey | April 17, 2026 |
| Submit 60% Design for Review | June 5, 2026 |
| Submit 90% Design and Bid Specs for Review | September 11, 2026 |
| Submit Final Plans and Bid Specs | October 9, 2026 |
| Advertise for Construction Bids | October 14, 2026 |
| Open Construction Bids | November 24, 2026 |
| Begin Construction | December 2026 |
| End Construction | June 2027 |

IN WITNESS WHEREOF, the parties have executed this Work Authorization with an effective date as indicated hereinabove.

DAVID H. MELVIN, INC.

CITY OF CHIPLEY

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____



Estimate of Cost for Engineering Services
 Pecan Street Paving Project
 Chipley, Florida
 February 10, 2026

| Basic Civil Engineering Services | Principal Engineer | | Senior Engineer | | Project Engineer | | Senior CADD Technician | | Totals | |
|---|--------------------|---------|-----------------|----------|------------------|---------|------------------------|----------|--------|---------------|
| | Hours | Rate | Hours | Rate | Hours | Rate | Hours | Rate | Hours | Cost |
| Design and Engineering Analysis: Existing Pavement and Soil Analysis, Pavement Design and Typical Section Analysis, Reconstruction Limits Analysis, No-Passing Zone Study, Cross Slope and Superlevation Analysis, Analysis of Existing Drainage Structures and signing analysis. | 6 | \$225 | 90 | \$180 | 24 | \$115 | 250 | \$125 | 370 | \$ 51,560.00 |
| Signed and Sealed Plans: The construction plans will consist of the following: Key (Cover) Sheet, Summary of Pay Items, Typical Section and Pavement Design Sheet, Summary of Quantities, Project Notes, Project Layout Sheets, Roadway Plan Sheets, Drainage Structure Sheets, Cross Section Sheets, Traffic Control Sheets, Erosion Control Plan, Roadway Detail Sheets, Signing and Pavement Marking Sheets. | 6 | \$225 | 120 | \$180 | 30 | \$115 | 310 | \$125 | 466 | \$ 65,150.00 |
| Signed and Sealed Bid Specs | 2 | \$225 | 16 | \$180 | 0 | \$115 | 16 | \$125 | 34 | \$ 5,330.00 |
| Engineer's Opinion of Probable Construction Cost | 0 | \$225 | 8 | \$180 | 6 | \$115 | 8 | \$125 | 22 | \$ 3,130.00 |
| Environmental Permitting | 0 | \$225 | 8 | \$180 | 12 | \$115 | 5 | \$125 | 25 | \$ 3,445.00 |
| Advertisement and Bidding Services: Includes preparation of the Advertisement for bids, advertisement costs, responding to contractor bid questions and issuance of Addenda if required. Also includes review of construction bids, recommendation for award, preparation of construction contracts including construction bonds, insurance and legal review. | 0 | \$225 | 16 | \$180 | 4 | \$115 | 8 | \$125 | 28 | \$ 4,340.00 |
| Sub Total Eng. | 14 | \$3,150 | 258 | \$46,440 | 76 | \$8,740 | 597 | \$74,625 | 945 | \$ 132,955.00 |

Subconsultant Expense (See Below) \$ 20,500.00

Total Fees: \$ 153,455.00

| Subconsultant Services | Totals | |
|---|--------|---------------------|
| | Cost | |
| Topographic Survey of project corridor | LS | \$ 20,500.00 |
| SubTotal Additional Subconsultant Services | | \$ 20,500.00 |