



Southern Mississippi Planning & Development District

BUILDING A STRONGER MISSISSIPPI

PROFESSIONAL SERVICES AGREEMENT
BETWEEN
SOUTHERN MISSISSIPPI PLANNING AND DEVELOPMENT DISTRICT
AND
THE CITY OF BAY ST. LOUIS

SMPDD is pleased to submit this Service Agreement to the City of Bay St. Louis for the various services necessary to generate a Road Network Maintenance and Improvements Plan.

Task 1: Data Gathering and GIS Line-Work Creation **\$1,000**

The SMPDD team will meet with City staff to identify the extents of the road network to be surveyed and to define all roads and areas to be excluded from the survey. The City shall provide existing GIS data and an official road registry to the team so that review maps can be created. This step is critical to confirm the network and must be complete before additional work can commence. If you do not want certain roads to be surveyed and invoiced, please clearly identify such roads or do not include them in the initial line-work dataset that you provide.

The fee for Task 1 is a Lump Sum cost.

Task 2: Roadway Network Evaluation **\$12,325**

The SMPDD team will conduct a windshield survey and video existing roads. The roadway condition will be evaluated and a PASER rating will be applied to each segment. Attributes to be collected include lane count, striping, curb and gutter, lane width, and potholes.

The fee for Task 2 is based on an estimated 145 road miles and covers the cost of data collection, road rating, video assessment and data processing (Estimated 145 miles at \$85/mi). Invoiced mileage will be based on field surveyed mileage and not final reported mileage. Initial line-work data quality, along with data processing and possible line-work cleanup, may positively or negatively affect the final reported mileage numbers in comparison to field surveyed and invoiced mileage.

Task 3: Data Analysis and Treatment Meeting **\$12,000**

The SMPDD team will analyze the raw data and conduct QA/QC on all information collected. The segments will be smoothed into "constructible" segments and presented in electronic and paper format for review by City staff. The team will conduct a meeting with the staff and elected officials to present the initial network analysis and discuss pavement preservation treatments to include in the plan.

City staff shall confirm that the surveyed road network linework is accurately depicted and the same linework will be used for the development of the plan. After confirmation, any changes to the network will result in an additional mobilization fee plus standard rate for survey and processing.

Reported boundaries, such as Ward/District Boundaries or City/County Boundaries, will be finalized based on review map provided at treatment meeting. The consultant is not responsible for correcting reporting errors caused by incorrect boundary data provided by the client or the client's representatives.

The fee for Task 3 is a Lump Sum cost.

Task 4: Preparation of Draft Plan and Meeting **\$5,500**

The SMPDD team will develop and present general options for alternative pavement treatment methods that may be utilized in addition to bituminous overlays in order to preserve/improve existing roadways. The team will assist the City in development of program goals and associated term (timeframe) for implementation. The team will develop, at the planning level, yearly and total program costs based on potential program terms and related considerations and provide a breakdown of treatment options applicable to the type of road.

Exclusions: The Maintenance and Improvements Plan will not include field verified lane counts or lane widths, engineering design or final design level cost estimates for individual projects. A yearly breakdown of specific projects to be included over the term of the MIP will not be provided.

The fee for Task 4 is a Lump Sum cost.

Task 5: Preparation of Final Plan and Planning Website **\$5,500**

The SMPDD team will produce a final plan and the planning website based on feedback provided during the draft plan meeting. The team will give a final presentation to the City and deliver hard copies of the Road Maintenance and Improvements Plan under this Task.

The fee for Task 5 is a Lump Sum cost.

Task 6: Planning Website Training with Web Hosting and Maintenance **\$5,000 + optional Add-Ons**

The SMPDD team will provide a 3-hour training session to City staff on the use and function of the Planning Website. The City will be given protected access to the planning website that provides a road surface rating map, full planning tool, and video of the existing road network. Website maintenance, software updates, and technical support is provided for a 3-year period beginning at the delivery of the Final Plan. Quarterly meetings are available under this task for continued training and documentation of work completed as provided by the City, at no additional cost.

Add-On 1: \$1,250/update Lump Sum

Periodic website updates to include work completed with updated ratings, treatment recommendations, and line work only.

Add-On 2: \$85/mi + \$8,000/annual update

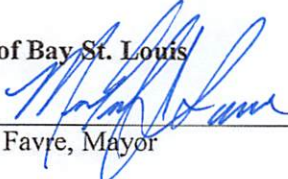
Annual website updates to include re-survey of work completed with updating ratings, treatment recommendations, line work, and video.

The fee for Task 6 is a Lump Sum cost. The fee for Add-Ons will be billed as work is authorized by the City.

SMPDD will provide these services as described above for an estimated total sum of **\$41,325.00** to be billed at the completion and delivery of the program.

IN WITNESS WHEREOF, the parties hereto have executed this instrument or caused this Agreement to be executed by their duly authorized agent(s) this 3 day of December, 2025.

City of Bay St. Louis



Mike Favre, Mayor

Southern Mississippi Planning & Development
District, Inc.



Leonard Bentz, Executive Director