

**AMENDMENT NO. 1
TO
PROFESSIONAL SERVICES AGREEMENT
FOR ROAD MAINTENANCE 2022-23**

THIS AMENDMENT NO. 1 is made and entered into on this ____ day of _____, 2023;

BY AND BETWEEN:

ST. CHARLES PARISH, represented herein by its duly authorized Parish President, Matthew Jewell, (hereafter sometimes referred to as “OWNER”), and

DIGITAL ENGINEERING & IMAGING, INC (DEI), represented herein by Frank T. Liang, P.E., duly authorized by Corporate Resolution attached hereto (hereafter sometimes referred to as “CONSULTANT”):

WHEREAS, On July 5, 2022 the St. Charles Parish Council approved Ordinance No. 22-7-2 to authorize an Agreement between St. Charles Parish and Digital Engineering & Imaging, Inc. for the design of the Road Maintenance 2022-23 Program (Parish Project No. P220501) in the not to exceed amount of \$316,728.72; and,

WHEREAS, St. Charles Parish requested of DEI and have mutually agreed to expand the current Road Maintenance 2022-23 (Parish Project No. P220501) construction with additional roads in the lump sum amount of \$61,955.00 and a Resident Inspection of a not to exceed amount of \$64,250.00; and,

WHEREAS, St. Charles Parish requested of DEI and have mutually agreed to perform design and subsequent construction management of the Concrete Maintenance Program 2023-24 (Parish Project No. P230803) a program for maintenance of concrete roads within the Parish for a lump sum amount of \$120,140.00 and a Resident Inspection of a not to exceed amount of \$91,600.00; and,

WHEREAS, St. Charles Parish requested of DEI and have mutually agreed to perform design and subsequent construction management of the Willowdale Turn Lane (Parish Project No. P230804; formerly P160302-2A) a lump sum fee of \$50,135.00 and a Resident Inspection of a not to exceed amount of \$48,100.00 to complete the work.

ATTACHEMENT “A” PROJECT SCOPE under “The Scope of Work is as follows”

Add the following section:

Consultant is to perform design, construction management, and resident inspection for the Willowdale Turn Lane, Project No. P230804.

ATTACHMENT “B” PROJECT SCHEDULE

The Project Schedule shown for Road Maintenance 2022-23 shall be used for both the Concrete Maintenance 2023-24 (P230803) and Willowdale Turn Lane (P230804).

ATTACHMENT “C” and “C-1” PROJECT COMPENSATION

Delete entire Attachment “C” and Appendix “C-1”; and replace with the attached.

THUS DONE AND SIGNED in the presence of the undersigned competent witnesses, on this _____ day of _____, 2023.

Witnesses:

ST. CHARLES PARISH

By: _____

Matthew Jewell
Parish President

Date: _____

DIGITAL ENGINEERING & IMAGING, INC.

By: _____

Frank T. Liang, P.E.

Date: _____

**ATTACHMENT “C”
PROJECT COMPENSATION**

ROAD MAINTENANCE 2022-23

Projects No. P220501

OWNER shall pay CONSULTANT at an hourly rate in a not to exceed amount for each year as listed below.

Road Manuals for 2022	\$79,589.82
Road Manuals for 2023	\$56,406.90

OWNER shall pay CONSULTANT on a Not to Exceed basis for Basic Services for creation of plans and specifications for Road Maintenance, if authorized, set forth in Attachment A as follows:

- a. The total compensation for Basic Services as described in Attachment A is estimated to be \$108,000 based on the following estimated distribution of compensation:

1. Preliminary Design Phase (30%)	\$32,400
2. Final Design Phase (40%)	\$43,200
3. Bid Phase (5%)	\$5,400
4. Construction Phase (25%)	\$27,000

CONSULTANT may, with OWNER’s consent, alter the distribution of compensation between individual phases of the Work noted herein to be consistent with services actually rendered, but shall not exceed the total estimated compensation amount unless approved in writing by OWNER.

The amounts billed for CONSULTANT’s services under this Agreement will be based on the cumulative hours charged to the Project during the billing period by each class of CONSULTANT’s employees times Standard Hourly Rates for each applicable billing class, plus CONSULTANT’s SUBCONSULTANT’s charges.

The Standard Hourly Rates charged by CONSULTANT constitute full and complete compensation for CONSULTANT’s services, including labor costs, overhead, and profit; the Standard Hourly Rates do not include CONSULTANT’s SUBCONSULTANT’s charges.

CONSULTANT’s Standard Hourly Rates are attached to this Agreement as Appendix C-1.

OWNER shall pay CONSULTANT on an hourly not to exceed basis for Additional Services set forth in Attachment A, if requested, to provide help in logging road cores within Owner’s GIS program in the amount of \$9,732.

OWNER shall pay CONSULTANT for Resident Project Representative Basic Services as follows:

Resident Project Representative Services: For services of CONSULTANT's Resident Project Representative, if requested, as outlined in Part 2.D. of Attachment A, a total amount not to exceed of \$63,000.00, at the hourly rate as listed in Appendix C-1.

Resident Project Representative Schedule: The total amount set forth above is based on full-time RPR services on an eight hour workday Monday through Friday over a 160-day construction schedule.

CONCRETE ROAD MAINTENANCE 2023-24

Project No. P230803

OWNER shall pay CONSULTANT a Not to Exceed basis for Basic Services for creation of plans and specifications for Concrete Road Maintenance 2023-24 (Parish Project No. P230802), if authorized, set forth in Attachment A as follows:

- a. The total compensation for Basic Services as described in Attachment A is estimated to be \$120,140.00 based on the following estimated distribution of compensation:

1. Selection Phase	\$7,000.00
2. Design Phase	\$60,235.00
3. Bid Phase	\$11,420.00
4. Construction Phase	\$41,485.00

CONSULTANT may, with OWNER's consent, alter the distribution of compensation between individual phases of the Work noted herein to be consistent with services actually rendered, but shall not exceed the total estimated compensation amount unless approved in writing by OWNER.

CONSULTANT's Standard Hourly Rates are attached to this Agreement as Appendix C-1.

OWNER shall pay CONSULTANT for Resident Project Representative Additional Services as follows:

Resident Project Representative Services: For services of CONSULTANT's Resident Project Representative, if requested, as outlined in Part 2.D. of Attachment A, a total amount not to exceed of \$87,500.00, at the hourly rate as listed in Appendix C-1 and a travel amount of \$0.65 per mile with a maximum allowance of \$4,100.00.

Resident Project Representative Schedule: The total amount set forth above is based on full-time RPR services on an eight hour workday Monday through Friday over a 120-day construction schedule.

ROAD MAINTENANCE 2022-23

ADDITIONAL ROADS

OWNER shall pay CONSULTANT a Not to Exceed basis for Basic Services for selecting additional roads for maintenance as part of the current Road Maintenance 2022-23 (Parish Project No. P220501), if authorized, set forth in Attachment A as follows:

- b. The total compensation for Basic Services as described in Attachment A is estimated to be \$61,955.00 based on the following estimated distribution of compensation:

1. Selection Phase	\$5,075.00
2. Design Phase	\$26,555.00
3. Amendment Coordination	\$5,310.00
4. Construction Administration	\$25,015.00

CONSULTANT may, with OWNER's consent, alter the distribution of compensation between individual phases of the Work noted herein to be consistent with services actually rendered, but shall not exceed the total estimated compensation amount unless approved in writing by OWNER.

CONSULTANT's Standard Hourly Rates are attached to this Agreement as Appendix C-1.

OWNER shall pay CONSULTANT for Resident Project Representative Basic Services as follows:

Resident Project Representative Services: For services of CONSULTANT's Resident Project Representative, if requested, as outlined in Part 2.D. of Attachment A, an additional amount not to exceed of \$60,750.00 (a total limit of \$123,750.00), at the hourly rate as listed in Appendix C-1 and a travel amount of \$0.65 per mile with a maximum allowance of \$3,500.00.

Resident Project Representative Schedule: The total amount set forth above is based on full-time RPR services on an eight hour workday Monday through Friday over a 90-day additional construction schedule.

WILLOWDALE TURN LANE
Project No. P230804

OWNER shall pay CONSULTANT a Lump Sum basis for Basic Services for creation of plans and specifications for Willowdale Turn Lane (Parish Project No. P230804), if authorized, set forth in Attachment A as follows:

c. The total compensation for Basic Services as described in Attachment A is estimated to be \$50,135.00 based on the following estimated distribution of compensation:

1. Design Phase	\$27,775.00
2. Bid Phase	\$7,215.00
3. Construction Phase	\$15,145.00

CONSULTANT may, with OWNER's consent, alter the distribution of compensation between individual phases of the Work noted herein to be consistent with services actually rendered.

CONSULTANT's Standard Hourly Rates are attached to this Agreement as Appendix C-1.

OWNER shall pay CONSULTANT for Resident Project Representative Additional Services as follows:

Resident Project Representative Services: For services of CONSULTANT's Resident Project Representative, if requested, as outlined in Part 2.D. of Attachment A, a total amount not to exceed of \$47,500.00, at the hourly rate as listed in Appendix C-1 and a travel amount of \$0.65 per mile with a maximum allowance of \$600.00.

Resident Project Representative Schedule: The total amount set forth above is based on full-time RPR services on an eight hour workday Monday through Friday over a 60-day construction schedule.

Appendix C-1

2023/24 DIGITAL ENGINEERING BASIC RATE SCHEDULE

<u>Labor Category</u>	<u>Billing Rate</u>
Principal Officer	\$285.00
Principal Engineer	\$235.00
Sr. Professional Engineer	\$225.00
Supervising Professional Engineer	\$210.00
Professional Engineer III	\$175.00
Professional Engineer II	\$150.00
Professional Engineer I	\$135.00
Engineering Intern II	\$125.00
Engineering Intern I	\$115.00
Sr. Technician/Designer	\$150.00
CAD Technician II	\$125.00
CAD Technician I	\$110.00
Sr. Construction Manager	\$140.00
Construction Manager	\$110.00
Sr. Construction Inspector	\$115.00
Construction Inspector	\$100.00
Senior Project Administrator	\$120.00
Administrative/Clerical II	\$85.00
Administrative/Clerical I	\$80.00