

2024-0385

**INTRODUCED BY: MATTHEW JEWELL, PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)**

ORDINANCE NO. 24-12-6

An ordinance approving and authorizing the execution of Amendment No. 1 to the Professional Services Agreement with Crescent Engineering & Mapping, LLC, to perform Hydrologic and Hydraulic Analysis for Riverbend Drive in St. Rose for the Riverbend Hydraulic Design (Project No. P240701), in the lump sum amount of \$74,814.00.

WHEREAS, on August 7, 2024, St. Charles Parish authorized a Professional Services Agreement between St. Charles Parish and Crescent Engineering & Mapping, LLC, for Hydrologic and Hydraulic Analysis for Riverbend Drive in St. Rose for the Riverbend Hydraulic Design (Project No. P240701), in the lump sum amount of \$29,719.00; and,

WHEREAS, the previous contract amount has been expended via issuance of task order; and,

WHEREAS, St. Charles Parish and Crescent Engineering & Mapping, LLC, have mutually agreed upon a lump sum amount of \$74,814.00 to complete another task order as deemed necessary, increasing the overall contract amount to \$104,533.00.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Amendment No. 1 to the Professional Services Agreement between St. Charles Parish and Crescent Engineering & Mapping, LLC, for additional engineering services for the Riverbend Hydraulic Design (Project No. P240701), in the lump sum amount of \$74,814.00 is hereby approved and accepted.

SECTION II. That the Parish President is hereby authorized to execute said Amendment on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: MOBLEY, FONSECA, WILSON, SKIBA, PILIE, COMARDELLE,
O'DANIELS, FISHER, DEBRULER

NAYS: NONE

ABSENT: NONE

And the ordinance was declared adopted this 2nd day of December, 2024, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN:

SECRETARY:

DLVD/PARISH PRESIDENT:

APPROVED :

DISAPPROVED:

PARISH PRESIDENT:

RETD/SECRETARY:

AT: 11:00am

RECD BY:

Ordinance No. 24-12-6

**AMENDMENT NO. 1
TO
ENGINEERING SERVICES FOR
RIVERBEND HYDRAULIC DESIGN
(PROJECT NO. P240701)**

THIS AMENDMENT NO. 1 is made and entered into on this
12/4/2024

BY AND BETWEEN:

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

Crescent Engineering & Mapping, LLC represented herein by Dennis Hymel, duly
authorized by Corporate Resolution attached hereto (hereafter sometimes referred to
as “CONSULTANT”):

WHEREAS, On August 7, 2024, St. Charles Parish authorized an Agreement
between St. Charles Parish and Crescent Engineering & Mapping, LLC for Hydrologic and
Hydraulic Analysis for Riverbend Drive in St. Rose under the contract entitled Riverbend
Hydraulic Design (Project No. P240701) in the lump sum amount of \$29,719.00; and,

WHEREAS, the previous contract amount has been expended via issuance of task
order; and,

WHEREAS, St. Charles Parish and Crescent Engineering & Mapping, LLC have
mutually agreed upon a lump sum fee of \$74,814.00 to complete another task order as
deemed necessary, increasing the overall contract amount to \$104,533.00.

Changes to the Contract Attachments are as follows:

ATTACHMENT “A”

Replace with the following:

This contract is for Crescent Engineering & Mapping, LLC to provide Hydrologic and Hydraulic Analysis for Riverbend Drive in St. Rose. The scope of work will entail the following:

1. Conduct a site visit to review the survey data, confirm existing drainage areas, and document site conditions.
2. Review existing available models from St. Charles Parish’s Master Drainage Plan for the east bank.
3. Update/modify the existing conditions model provided with survey data and as otherwise necessary for analysis of the for evaluation of the area of concern
4. Revise hydrologic modeling & runoff hydrograph development as necessary.
5. Hydraulic modeling of proposed conditions.
 - a. Review modeling results and incorporate comments.
 - b. Address final comments and incorporate changes into the model.
6. Prepare brief Design Memorandum summarizing the results of the modeling and recommendations.
7. Prepare Exhibits to accompany the Design Memorandum which show the suggested improvements, pipe sizing, inverts, etc.
8. Prepare preliminary cost estimates for each alternative.
9. Engineering plans and specifications for construction bids are included.

ATTACHMENT “B”

No Change

ATTACHMENT “C”

Replace with the following:

OWNER shall pay CONSULTANT a Lump Sum amount of \$104,533.00 for the Preliminary Analysis and Final Deliverables portion of the project.
CONSULTANT's Standard Hourly Rates are attached to this Agreement as Attachment C-1.

THUS DONE AND SIGNED in the presence of the undersigned competent witnesses, on this 12/4/2024

CRESCENT ENGINEERING & MAPPING,
LLC

ST. CHARLES PARISH

By: 
Signed by:
8C5540189C2941A...

By: 
DocuSigned by:
B5AABEC5F77E403...

Name: Dennis Hymel

Name: Matthew Jewell

Title: President/Member

Title: Parish President

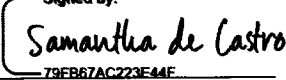
Date: 12/4/2024

Date: 12/4/2024

WITNESS

WITNESS

By: 
Signed by:
DF134548EE0E4B1

By: 
Signed by:
79EB67AC223E44E

Name: Lauri Martin

Name: Samantha de Castro

Title: Administrative Assistant

Title: Deputy CAO

Date: 12/4/2024

Date: 12/5/2024



P.O. Box 370
Vacherie, LA 70090

225.329.1742 (Main)
225.413.4979 (Mobile)
www.crescentengla.com

LABOR AND EQUIPMENT FEE SCHEDULE

Effective: 7/1/2024 Expires: 7/1/2025

PROFESSIONAL STAFF:

Principal	\$184.00	Per Hour
Supervising Engineer	\$178.00	Per Hour
Professional Engineer III	\$167.00	Per Hour
Professional Engineer II	\$150.00	Per Hour
Professional Land Surveyor	\$159.00	Per Hour
Sr. Project Manager	\$130.00	Per Hour
Professional Engineer I	\$125.00	Per Hour
Pre-Professional	\$98.00	Per Hour
Sr. Technician/Designer	\$120.00	Per Hour
CADD Technician	\$92.00	Per Hour
CADD Drafter	\$73.00	Per Hour
Clerical/Administrative	\$68.00	Per Hour

FIELD STAFF:

Party Chief	\$78.00	Per Hour
Instrument Man	\$59.00	Per Hour
Rodman	\$42.00	Per Hour
Construction Project Rep.	\$92.00	Per Hour
Certified Bridge Inspector	\$160.00	Per Hour
Bridge Inspector Assistant	\$108.00	Per Hour

EQUIPMENT*:

Electronic Metal Detectors	\$48.00	Per Day
Conventional Total Station	\$175.00	Per Day
GPS (RTK) Total Station	\$395.00	Per Day
Robotic Total Station	\$380.00	Per Day
Digital Level	\$165.00	Per Day
16' Skiff with Surface drive	\$375.00	Per Day
18' Skiff with Surface drive	\$450.00	Per Day
Survey/Inspection Vehicle	\$16.50	Per Hour
All-Terrain Utility Vehicle	\$245.00	Per Day
Deep Rod Installation System	\$165.00	Per Day
Temporary Traffic Control	\$TBD	Per Site Requirements
Utility Trailer (12-18')	\$75.00	Per Day

MATERIALS/MISC:

Stakes (1"x2"x4')	\$1.25	Each
Flagging	\$2.00	Per Roll
Field/Marking Paint	\$9.50	Per 15 oz. Can
Cane Poles (6'-12')	\$5.00	Each
Iron Rods (w/ Concrete & Cap)	\$185.00	Each
½" Iron Rods x 24"	\$16.00	Each
¾" GIP x 18" long	\$26.00	Each



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MATERIALS/MISC. (CONTINUED):

9/16" Stainless Deep Rods	\$36.00	Per Foot
B&W Prints (LTR/LGL)	\$0.10	Each
Color Prints (LTR/LGL)	\$0.75	Each
B&W Prints (11x17)	\$0.25	Each
Color Prints (11x17)	\$1.00	Each

Notes: * Equipment rates include maintenance and insurances and are based upon equipment being operated by Crescent personnel in support of professional services rendered. Raw equipment leases/rentals are not available. All personnel, equipment and materials listed herein may not be available at all times.

Terms and Conditions

1. When using this fee schedule, overtime for non-exempt personnel shall be charged after 40 hours per week, Monday through Sunday, at the normal rate plus 50%.
2. This fee schedule shall be considered privileged and confidential and shall not be transmitted, in whole or in part, to any organization or person outside of the direct employment of Crescent Engineering & Mapping, LLC's (Crescent's) Client without the prior written consent of Crescent.
3. Third-party services, subconsultants and expenses provided by Crescent on behalf of the Client while engaged under this contract shall be invoiced at cost plus fifteen (15%) percent.
4. Professional services provided in the immediate aftermath of a natural or man-made disaster shall be subject to special hazard rates for personnel and equipment. Special subsistence, travel and/or lodging rates may also apply.
5. The Global Positioning System (GPS) is the property of and is operated by the U.S. Department of Defense. As is such, Crescent Engineering & Mapping, LLC shall not be held responsible for any defects or omission of positioning directly related to the GPS.
6. The standard of care for all professional services performed or provided by Crescent Engineering & Mapping, LLC under this fee schedule will be the care and skill ordinarily used by members of the profession practicing under similar circumstances at the same time and locality. Crescent Engineering & Mapping, LLC represents that, to the best of its knowledge, ability and professional judgement that all work will be performed in a safe and workmanlike manner and that Crescent Engineering & Mapping has sufficient equipment in good condition and personnel capable of safely operating such equipment while performing professional services for the Client.
7. Unforeseen global, market and economic conditions and/or volatility may require revisions to this fee schedule. Should these conditions arise prior to the expiration date fixed above, Crescent Engineering & Mapping, LLC will provide the Client written notification of such conditions with justification for any items affected by said conditions.



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CORPORATE RESOLUTION

The undersigned, being the sole Manager/Member of Crescent Engineering & Mapping, LLC, existing under the laws of the State of Louisiana, does hereby certify that at a meeting of Members of the firm, duly called and held on August 1st, 2024, at which a quorum was present, the Members adopted the following resolution, which has not been modified nor rescinded:

Be it resolved that, Dennis M. Hymel, Jr., President and Manager of Crescent Engineering & Mapping, LLC, is empowered, directed and given the authority to, on behalf of Crescent Engineering & Mapping, LLC, to execute any and all contracts, bids, proposals, guarantees, loans and agreements.

A handwritten signature in black ink, appearing to read 'Dennis M. Hymel, Jr.', written over a horizontal line.

Dennis M. Hymel, Jr.

Manager/Member

Crescent Engineering & Mapping, LLC

SWORN TO AND SUBSCRIBED BEFORE me this 1st day of AUGUST, 2024.

A handwritten signature in black ink, appearing to read 'Samuel J. Accardo, Jr.', written over a horizontal line.

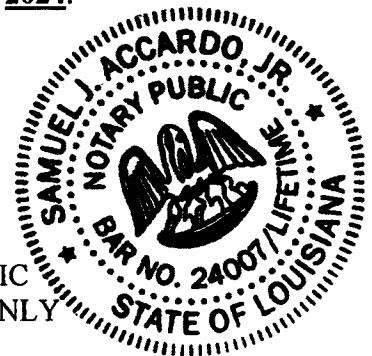
SAMUEL J. ACCARDO, JR.

NOTARY PUBLIC

LA. BAR ROLL #24007

LIFETIME COMMISSION

INSTRUMENT NOT PREPARED BY THIS NOTARY PUBLIC
ATTESTING TO SIGNATURE OF DENNIS M. HYMEL, JR. ONLY



Certificate Of Completion

Envelope Id: C236518E-4465-4018-9DE8-BD0DF02A01A6

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Subject: Signature Requested for Crescent Engineering & Mapping - Amendment - November 13, 2024.docx

Source Envelope:

Document Pages: 6

Signatures: 4

Envelope Originator:

Certificate Pages: 5

Initials: 0

Madeline Fisher

AutoNav: Enabled

attn: Finance Department

EnvelopeId Stamping: Enabled

15045 River Road

Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Hahnville, LA 70057

mfisher@stcharlesgov.net

IP Address: 209.112.106.2

Record Tracking

Status: Original

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mfisher@stcharlesgov.net

Signer Events

Dennis Hymel

Dennis.Hymel@crescentengla.com

President/Member

Security Level: Email, Account Authentication
(None)

Signature

Signed by:

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Signature Adoption: Pre-selected Style

Using IP Address: 199.192.119.214

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Electronic Record and Signature Disclosure:

Accepted: 12/4/2024 12:22:02 PM

ID: 31318d0e-9874-451e-a8a0-513d6507a8f5

Matthew Jewell

mlj@stcharlesgov.net

Parish President

Security Level: Email, Account Authentication
(None)

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Signature Adoption: Pre-selected Style

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Signed using mobile

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Electronic Record and Signature Disclosure:

Not Offered via DocuSign

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Witness Events

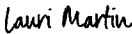
Lauri Martin
lauri.martin@crescentengla.com
Administrative Assistant
Administrative Assistant
1815 Hwy 18, Vacherie LA 70090
Witness for Dennis Hymel
(Dennis.Hymel@crescentengla.com)
Security Level:

Electronic Record and Signature Disclosure:
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Samantha de Castro
Sdecastro@stcharlesgov.net
Deputy CAO
Deputy CAO
PO Box 302
Witness for Matthew Jewell (mlj@stcharlesgov.net)
Security Level:

Electronic Record and Signature Disclosure:
Not Offered via DocuSign

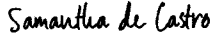
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Notary Events

Signature

Timestamp

Envelope Summary Events

Envelope Sent
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Status

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Security Checked

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12/5/2024 6:07:46 AM

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Status

Timestamps

Electronic Record and Signature Disclosure

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Consequences of changing your mind

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How to contact St. Charles Parish -CLM:

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: clarsen+stcharlesparish@marshfieldconsulting.com

To advise St. Charles Parish -CLM of your new email address

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at clarsen+stcharlesparish@marshfieldconsulting.com and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

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To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to clarsen+stcharlesparish@marshfieldconsulting.com and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

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To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

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- ii. send us an email to clarsen+stcharlesparish@marshfieldconsulting.com and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

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The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: <https://support.docusign.com/guides/signer-guide-signing-system-requirements>.

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To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

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- You can access and read this Electronic Record and Signature Disclosure; and
- You can print on paper this Electronic Record and Signature Disclosure, or save or send this Electronic Record and Disclosure to a location where you can print it, for future reference and access; and
- Until or unless you notify St. Charles Parish -CLM as described above, you consent to receive exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you by St. Charles Parish -CLM during the course of your relationship with St. Charles Parish -CLM.