

**AMENDMENT NO. 1
TO
PROFESSIONAL SERVICES AGREEMENT
FOR ENGINEERS AND GOOD HOPE
CANALS PIPELINE LOCATION
INVESTIGATION**

THIS AMENDMENT NO. 1 is made and entered into on this

BY AND BETWEEN:

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

SHREAD-KUYRKENDALL & ASSOCIATES, INC. represented herein by Ripley W. McClure, duly authorized by Corporate Resolution attached hereto (hereafter sometimes referred to as “CONSULTANT”):

WHEREAS, Ordinance No. 23-7-6 adopted on July 10, 2023, by the St. Charles Parish Council, approved and authorized the execution of a Professional Services Agreement with Shread-Kuyrkendall & Associates, Inc., to perform engineering services for Engineers and Good Hope Canals Pipeline Location Investigation (Project No. P230402) in the lump sum amount of \$112,315.00; and,

WHEREAS, this work was to support a previous effort of similar scope as described in Ordinance No. 19-8-13 adopted August 19, 2019, by the St. Charles Parish Council, which approved and authorized the execution of a Professional Services Agreement with Shread-Kuyrkendall & Associates, Inc. to investigate pipelines located from just south of Canadian Pacific Kansas City (CPKC) Railroad to the northern limit of Air Liquide north of Airline Highway in Norco, along both Engineers and Good Hope Canals, project entitled Norco Drainage Study (Project No. P190702); and,

WHEREAS, the initial project (P190702) will be referred to as Phase I and the more recent project (P230402) will be referred to as Phase II going forward, in which a Phase III will be added via this Amendment No. 1; and,

WHEREAS, Phase I did not include topographic survey services to show the cross section of each pipeline in relation to both Engineers and Good Hope Canals and St. Charles Parish is now requesting this information be gathered; and,

WHEREAS, Phase II did have topographic survey services and therefore adding these services to Phase I will make the information consistent throughout the Norco region; and,

WHEREAS, St. Charles Parish is requesting Phase III be added to acquire the pipeline

information for the area north of Phase II, which consisted of the area north of Air Liquide but stopped just south of the retention pond for Trepagnier Pump Station, as Phase III will consist of the area inclusive of Trepagnier Pump Station retention pond and the area to the east just past the most western retention pond for Enterprise Products on Airline Highway in Norco (see Phase Map within Attachment A); and,

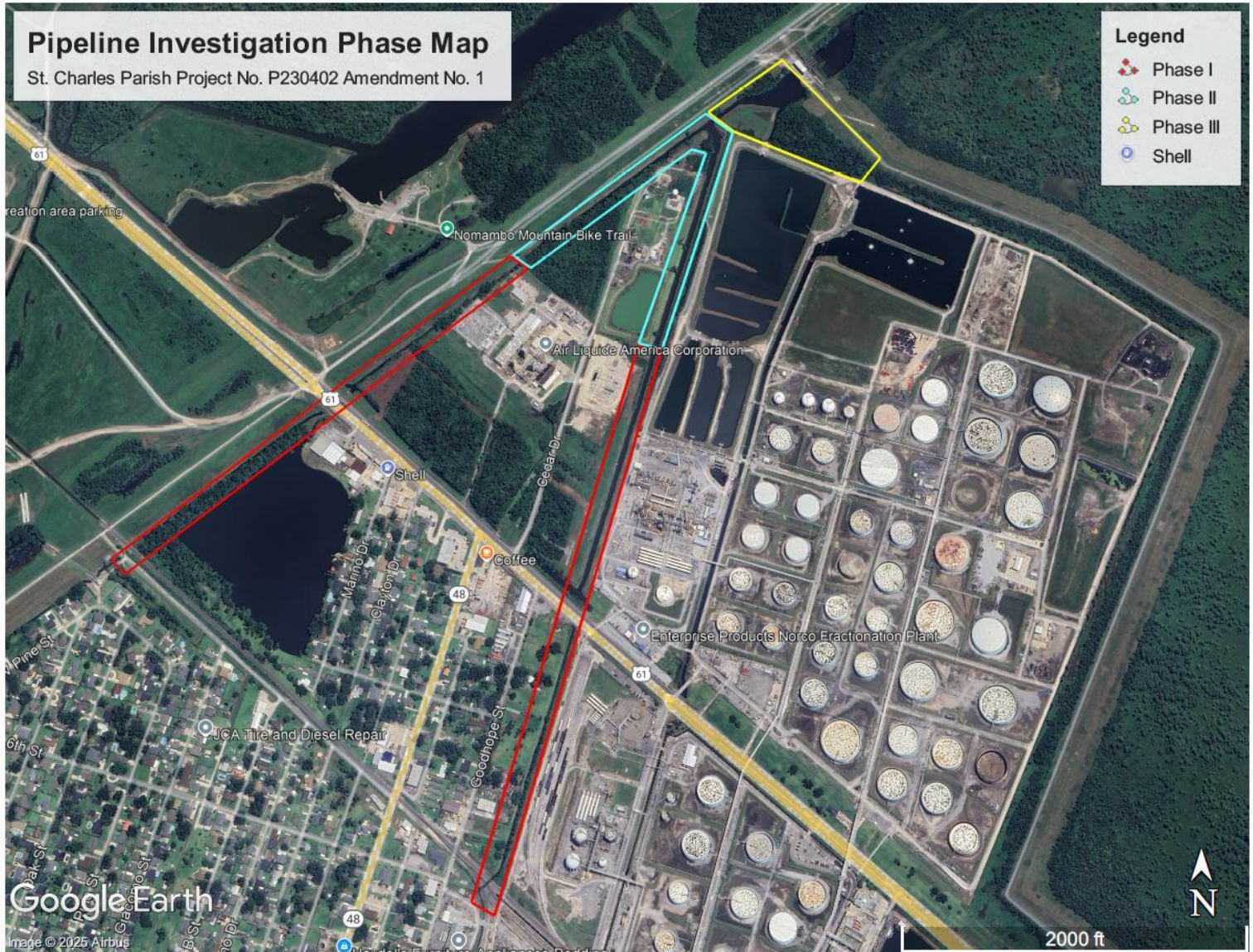
WHEREAS, St. Charles Parish and Shread Kuyrkendall & Associates, Inc., have mutually agreed to \$110,305.00 to complete the work for all three phases, increasing the overall contract value to \$222,620.00; and,

WHEREAS, the Amendment No. 1 to the Professional Services Agreement between St. Charles Parish and Shread-Kuyrkendall & Associates, Inc. describes the details of the proposed services and compensation.

Changes to the Contract Attachments are as follows:

ATTACHMENT “A”

See the Phase Map below showing the three different phases as referenced in the Amendment.



The scope of work for each phase is as follows:

Phase I – CONSULTANT shall create AutoCAD deliverables to include plan/profile sheets along with cross sections of each pipeline.

Phase II – CONSULTANT shall update the AutoCAD deliverable to include cross sections of each pipeline, as the original deliverable only consisted of plan/profile sheets.

The cross sections mentioned above in Phases I and II will show the OWNER the depth of each pipeline in relation to the bottom of the existing canal, whether it be Engineers or Good Hope, and convey to the OWNER how much room around the pipeline there may be to make improvements to the canals.

Phase III – The CONSULTANT shall investigate using Subsurface Utility Engineering (SUE) the depth, size, type and other pertinent properties of the remaining pipelines within Phase III on the map shown above. Once this information is gathered, the CONSULTANT shall represent this information on an AutoCAD drawing with plan/profile sheets and cross sections at each pipeline, as a deliverable to the OWNER. The level and manner of the SUE work is described in the original contract. There is estimated to be 10 pipelines remaining in the vicinity of Phase III.

ATTACHMENT “B”

The CONSULTANT shall complete the following phases of the project within the number of days shown after Notices to Proceed:

Phase I and Phase II	60 days to complete
Phase III	120 days to complete

ATTACHMENT “C”

OWNER shall pay CONSULTANT on a Lump Sum basis for Basic Services set forth in Attachment A as follows:

- a. The total compensation for basic services as described in Attachment A is estimated to be \$110,305.00 based on the following estimated distribution of compensation:
 - 1. Phase I and Phase II Deliverables \$24,900.00
 - 2. SUE Phase III w/ Administration \$57,475.00
 - 3. Phase III Deliverables \$27,930.00

THUS DONE AND SIGNED in the presence of the undersigned competent witnesses, on this

**SHREAD-KUYRKENDALL & ASSOCIATES,
INC.**

ST. CHARLES PARISH

By:

Name: Ripley W. McClure

Title:

Date:

By:

Name:

Title:

Date:

WITNESS

By:

Name:

Title:

Date:

WITNESS

By:

Name:

Title:

Date:
