

2024-0167

**INTRODUCED BY: MATTHEW JEWELL, PARISH PRESIDENT
(DEPARTMENT OF PLANNING & ZONING)**

ORDINANCE NO. 24-6-13

An ordinance approving and authorizing the execution of a Professional Services Agreement with Royal Engineers & Consultants, LLC, to create the St. Charles Parish Coastal Restoration Strategy (Parish Project No. N/A), in the not to exceed amount of \$250,000.00.

WHEREAS, in an effort to put St. Charles Parish in the best position possible as it relates to future funding of Natural Resource Restoration Projects a Parish Coastal Restoration Strategy needs to be developed; and,

WHEREAS, a Coastal Restoration Program Strategy that aligns with the Coastal Master Plan and other appropriate restoration plans and programs, including those associated with the RESTORE Act and the Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA), that will maximize the Parish's ability to advance their coastal restoration efforts; and,

WHEREAS, the Parish desires to enter into an agreement with Royal Engineers & Consultants, LLC, to identify and prioritize coastal restoration projects and develop strategies to maximize and leverage available funding sources (e.g., state surplus, capital outlay, federal grants) to implement those projects; and,

WHEREAS, the attached Professional Service Agreement between St. Charles Parish and Royal Engineers & Consultants, LLC, describes the details of the proposed services and compensation.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That the Professional Services Agreement between St. Charles Parish and Royal Engineers & Consultants, LLC, to create the St. Charles Parish Coastal Restoration Strategy (Parish Project No. N/A), in the not to exceed amount of \$250,000.00, is hereby authorized and accepted.

SECTION II. That the Parish President is hereby authorized to execute said Agreement 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'DANIÉLS, FISHER, DEBRÜLER
NAYS: NONE
ABSENT: NONE

And the ordinance was declared adopted this 17th day of June, 2024, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: Bob Fisher

SECRETARY: Michelle Laportade

DLVD/PARISH PRESIDENT: June 18, 2024

APPROVED: _____ DISAPPROVED: _____

PARISH PRESIDENT: Matthew Jewell

RETD/SECRETARY: June 18, 2024

AT: 1:00 pm RECD BY: [Signature]

PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT made and effective as of the 21 day of June, 2024 by and between ST. CHARLES PARISH acting herein by and through its President, who is duly authorized to act on behalf of said Parish, hereinafter called the OWNER, and Royal Engineers & Consultants, LLC, a corporation and/or limited liability company acting herein by and through its Contracting Officer, hereinafter called CONSULTANT. Whereas the Owner desires to employ a professional consulting firm to perform consulting work and services for St. Charles Parish Coastal Restoration Strategy Project No. N/A as described in Ordinance No. 24-6-13 which is attached hereto and made a part hereof.

1.0 GENERAL TERMS

The Owner agrees to employ the Consultant and the Consultant agrees to perform professional services required for the project described above. Consultant will conform to the requirements of the Owner and to the standards of the agencies participating with the Owner in the Project. The Consultant will coordinate all work between the Owner and all participating agencies and regulating agencies, if needed. Written authorization to begin different phases of the project will be given to the Consultant by the Owner, including Conceptual, Preliminary Design, Final Design, Bidding Assistance and Construction and Services. The Owner may terminate the Contract by written notification and without cause per Section 11.0 during any phase of the project.

The Consultant shall at all times during this Agreement maintain a valid Louisiana Consulting License and any other applicable licenses necessary for performance of the Project.

All work shall be under the direction of the Owner, and all plans, specifications, etc. shall be submitted to the Owner and all approvals and administration of this contract shall be through the Owner.

2.0 PROJECT

2.1 The Owner hereby contracts with the CONSULTANT to perform all necessary professional services in connection with the project as defined as follows:

St. Charles Parish Coastal Restoration Strategy
Parish Project No. N/A

2.2 The Project consist of the scope of services and work as defined in Attachment "A" hereto.

2.3 Consultant shall perform all scope of services and work in accordance with the Schedule as defined in Attachment "B" hereto unless otherwise mutually agreed upon by the parties in writing.

- 2.4 The Consultant agrees to comply with all Federal, State, and Local Laws and Ordinances applicable to the scope of services and work or in entering any other agreement with any another party to complete the work.

3.0 SERVICES OF CONSULTANT

- 3.1 Consultant shall provide Owner professional work and services in all phases of the Project to which this Agreement applies and as hereinafter provided to properly plan and execute the work on the project(s) assigned to the Consultant. These services may include but may not be limited to serving as Owner's professional consulting representative for the Project, providing professional consultation and advice, and furnishing customary civil, surveying, geotechnical, structural, mechanical, electrical, instrumentation and control consulting services and construction consulting and inspection.
- 3.2 Services provided by the Consultant shall be performed in accordance with generally accepted professional consulting practice at the time and the place where the services are rendered.
- 3.3 Consultant shall obtain from Owner authorization to proceed in writing for each phase of the Project.
- 3.4 Consultant shall provide minutes of all meetings with St. Charles Parish regarding any phase of the Project.
- 3.5 Consultant shall provide work and services to complete the project, including all necessary services described herein or usually implied as a prerequisite for the performance of the services whether or not specifically mentioned in this agreement, including attendance by the Consultant at project conferences and public hearings.
- 3.6 The Phases of the Project, if applicable, are as defined in Attachment "A".

4.0 OWNERSHIP OF DOCUMENTS

- 4.1 Documents including but not limited to plans, specifications, maps, basic survey notes, sketches, charts, computations and all other data prepared or obtained under the terms of this authorization shall become the property of the Owner and shall be made available for Owner's inspection at any time during the Project and, shall be delivered to the Owner prior to termination or final completion of the Contract.
- 4.2 Consultant may retain a set of documents for its files.
- 4.3 Reuse of Documents. Any reuse of documents or materials without written authorization or adaptation by Consultant to the specific purpose intended will be at Owner's sole risk and without liability or legal exposure to Consultant or to Consultant's independent professional associates, subcontractors, and consultants.

- 4.4 No materials, to include but not limited to reports, maps or other documents produced as a result of this Contract, in whole or in part, shall be available to Consultant for copyright purposes. Any such materials produced as a result of this Contract that might be subject to copyright shall be the property of the Owner and all such rights shall belong to the Owner, and the Owner shall be sole and exclusive entity who may exercise such rights.

5.0 SUPPLEMENTARY SERVICES

The Consultant shall provide, when requested in writing by the Owner, supplementary services not included in the basic work and services.

The compensation to the Consultant for the supplemental services, when performed by the Consultant, shall be in the form of a lump sum, billable hours, or "not to exceed" hourly rate which is mutually agreeable to the Owner and the Consultant in writing.

Such supplementary services may include the following:

- A. Soil investigations
- B. Laboratory inspection of materials and equipment
- C. Right-of-Way, easement and property acquisition surveys, plats, maps and documents
- D. Any major revisions for which the Consultant is not responsible, that are authorized by the Owner after the completion and approval of either the preliminary or final plans and specifications
- E. Services concerning replacement of any work damaged by fire or other causes during construction
- F. Services made necessary by the default of the contractor in the performance of the construction contract
- G. Services as an expert witness in connection with court proceedings
- H. Traffic consulting if necessary
- I. Topographic Survey
- J. Preparation of Environmental Assessment documents and/or Environmental Permits
- K. If all or part of the work is to be financed by a Federal or State Grant, the Consultant shall assist the Owner in the preparation of the Grant application and with the Grant Administration, unless otherwise specifically agreed upon previously herein.

6.0 DEFECTIVE WORK

During such visits and on the basis of such observations, Consultant may disapprove of or reject Contractor's work while it is in progress if Consultant believes that such work will not produce a completed Project that conforms generally to the Contract Documents or that it will prejudice the integrity of the design concept of the Project as reflected in the Contract Documents

7.0 NOTICE TO PROCEED

The Owner shall notify the Consultant in writing to undertake the services stated in this Agreement, and the Consultant shall commence the services within ten (10) days after receipt of such notification.

If the Owner desires to divide the Project into various parts, a Notice to Proceed shall be issued for each part, and the Owner and the Consultant shall mutually agree upon the period of time within which services for each part of the Project shall be performed.

The Consultant will be given time extensions for delays beyond their control or for those caused by tardy approvals of work in progress by various official agencies, but no additional compensation shall be allowed for such delays.

8.0 PAYMENTS

8.1 Owner shall pay Consultant for the performance of work and services as outlined in Attachment "C" to this Agreement.

8.2 Payment for Consultant work and services on projects that do not require construction services, such as feasibility studies or drainage studies, shall be made based upon Consultant's estimate of the proportion of the services actually completed at the time of billing and shall be made in partial payments at monthly intervals.

8.3 If the Project, or any portion thereof, is not completed for any reason, the final fee for consulting work and services shall be negotiated between Owner and Contractor. If the final fee for work and services is not mutually agreed upon, either party may elect in writing to submit the dispute to mediation. If mediation is not mutually agreed upon, written notice will be submitted to the other party of the intent to submit the dispute to the 29th Judicial District Court of St. Charles Parish, State of Louisiana.

8.4 If authorized in writing by Owner, for the performance of, or for obtaining from others Additional Services which are not considered normal or customary consulting, the Owner shall pay Consultant based on monthly invoices submitted by the Consultant, within sixty (60) days of receipt of Consultant's invoice. Consultant shall provide written notice to Owner when no services or work have been performed during a given month.

8.5 For Additional Authorized Services provided by the Consultant such as, but not limited to, wetlands permitting, land and right-of-way acquisition, surveying, NPDES and LADEQ permit renewal or acquisition work, etc. Owner shall pay Consultant based on an agreed upon hourly rate(s) between the Owner and Consultant. Payment shall be not-to-exceed based on hourly rates and actual hours worked.

8.6 The following documentation shall be required for payment to Consultant and shall be attached to the monthly invoice.

- a. A copy of the Owner's written authorization to perform the service.

- b. Timesheets for all hours invoiced.
- c. Invoice copies, logs or other substantiation of non-salary expenses.

8.7 For Additional Authorized Services that Consultant acquires from subcontractors and/or subconsultants, Owner shall pay Consultant a fixed sum previously agreed upon by Owner and Consultant, such sum to be established in each case when the scope of the work involved has been determined and before any of the Additional Services are provided. The use of subcontractors and/or subconsultants shall be subject to the provisions set forth in this Agreement. The following documentation shall be required for payment to Consultant and shall be attached to the monthly invoice:

- a. A copy of the Owner's written consent for the subcontractor and/or subconsultant to perform the service stating the Owner's and Consultant's agreed upon fixed sum established for the service performed.
- b. Evidence that the subcontractor and/or subconsultant is insured as required by this Agreement.

8.8 For Supplementary Services described in Section 5, Owner shall pay Consultant for the fee negotiated at the time the work is assigned by the method stipulated in the contract amendment.

9.0 BUDGET LIMITATIONS

The construction budget for this Project shall be determined by the Owner, and the Consultant shall be advised of the budget limitation in writing by the Owner and the Consultant shall indicate his acceptance of same in writing to the Owner. Any subsequent budget revisions shall be confirmed in writing.

If, at the completion of the Preliminary or Design Phase, the Consultant does not concur with the construction budget, he shall so notify the Owner, and the Consultant and Owner shall mutually agree on a revised construction budget prior to any work on the Design Phase.

If no bid is received within the budget limitation and a redesign of the project if required by the Owner, such redesign shall be accomplished by the Consultant at no additional cost to the Owner, provided, however, if the receipt of bids are, for any reason, delayed beyond a period of six (6) months from the date of the completion of the Design Phase the amount stated as the construction budget shall be adjusted, immediately prior to the time bids are received, by use of a construction cost index acceptable to both parties of this agreement.

10.0 FUNDS

No work shall be authorized until funds are established for each individual task.

11.0 TERMINATION OR SUSPENSION

- 11.1 This Agreement may be terminated for any reason by either party upon thirty (30) days written notice.
- 11.2 The Consultant, upon receipt of such notice, shall immediately discontinue all services in connection with the performance of this Agreement and shall proceed to cancel promptly all existing orders and contracts insofar as such orders or contracts are chargeable to this Agreement.
- 11.3 The Consultant shall, as soon as practicable after receipt of notice of termination, submit a statement showing in detail the services performed and payments received under this Agreement to the date of termination.
- 11.4 The Owner shall then pay the Consultant promptly that portion of the prescribed fee to which both parties agree.
- 11.5 Consultant fully acknowledges that no payment will be made for any work performed or expenses incurred after receipt of the termination by either party unless mutually agreed upon in writing.
- 11.6 Failure to meet agreed delivery dates or authorized extensions are considered substantial failures and breach of this contractual agreement by Consultant.
- 11.7 This agreement shall automatically terminate upon satisfactory completion of all services and obligations described herein or three (3) years from the date of its execution, whichever event occurs first.

12.0 INSURANCE

- 12.1 The Consultant shall secure and maintain at his expense such insurance that will protect him and the Owner, from claims under Workmen's Compensation Acts and from claims for bodily injury, death or property damage which may arise from performance of services under this Agreement. Insurance for bodily injury or death shall be in the unencumbered amount of \$1,000,000.00 for one person and not less than \$1,000,000.00 for all injuries and/or deaths resulting from any one occurrence. The insurance for property damage shall be in the unencumbered amount of \$1,000,000.00 for each accident and not less than \$1,000,000.00 aggregate.
- 12.2 The CONSULTANT shall also secure and maintain at his expense professional liability insurance in the unencumbered sum of \$1,000,000.00.
- 12.3 All certificates of insurance SHALL BE FURNISHED TO THE OWNER and shall provide that insurance shall not be cancelled without ten (10) days prior written notice to the Owner. The Owner may examine the policies.

- 12.4 CONSULTANT shall include all subconsultants as insured under its policies or shall furnish separate certificates for each. All coverages for subconsultants shall be subject to all the requirements stated herein.
- 12.5 CONSULTANT shall secure and maintain at its expense Comprehensive Automobile Liability - Bodily Injury Liability \$1,000,000.00 each person: \$1,000,000.00 each occurrence. Property Damage Liability \$1,000,000.00 each occurrence. The Comprehensive Automobile Liability policy must have coverage for loading and unloading and must include owned, hired and leased autos.
- 12.6 St Charles Parish shall be named as an additional insured on general liability insurance policies.
- 12.7 For all purposes under Louisiana law, the principals of this Contract shall be recognized as the statutory employer of all contract employees as provided in LSA-R.S. 23:1061.
- 12.8 Insurance policies shall be endorsed to provide for a waiver of subrogation in favor of St. Charles Parish for worker's compensation policies. The certificate of insurance shall reference the waiver of subrogation endorsement.
- 12.9 The Worker's Compensation Policy Territory Coverage must include Louisiana.

13.0 INDEMNIFICATION

Consultant shall indemnify and hold harmless the Owner, its employees, agents and representatives, against any and all claims, demands, suits or judgments for sums of money to any party for loss of life or injury or damages to person or property growing out of, resulting from or by any reason of any negligent act by the Consultant, its employees, agents, servants or representatives, while engaged upon or in connection with the services required or performed hereunder.

14.0 WARRANTY

- 14.1 Consultant warrants that it will perform its design services with the degree of skill and to the standard of care required of the consulting profession to meet all Federal, State and Local requirements.
- 14.2 Consulting Services for project designed by Consultant does not meet those requirements noted herein above, then to the extent that this occurs as a direct result of Consultant's failure to meet the standard of care in its design services, Consultant will indemnify the Parish for Consultant's share of the costs incurred to bring Consulting Services for project to the limitations mandated.
- 14.3 The obligations expressed in Section 14 above in no way limit the Consultant's obligations expressed elsewhere in this Contract.

15.0 EXCLUSIVE JURISDICTION AND VENUE

For all claims arising out of or related to this agreement, CONSULTANT hereby consents and yields to the exclusive jurisdiction and venue of the Twenty-Ninth Judicial District Court for the Parish of St. Charles, State of Louisiana, and expressly waives any (a) pleas of jurisdiction based upon Consultant's residence and (b) right of removal to Federal Court based upon diversity of citizenship.

16.0 COMPLIANCE WITH FEDERAL AND STATE LAWS

CONSULTANT further agrees to comply with all federal and state laws, including those identified in Attachment "D".

17.0 OTHER

This Agreement constitutes the entire agreement between the parties. There are no understandings, agreements, or representations, oral or written, not specified within this Agreement. This Agreement may not be modified, supplemented or amended in any manner, except by written agreement signed by both parties.

IN WITNESS WHEREOF, the parties to these presents have hereunto caused these presents to be executed the day, month and year first above mentioned.

WITNESSES:

Kary Morgan
S. K. [unclear]

WITNESSES:

Jessica Clansing
Kareli Lynch

ST. CHARLES PARISH

Matthew Jewell
By: Matthew Jewell, Parish President

6/18/24
Date:

ROYAL ENGINEERS & CONSULTANTS, LLC

[Signature]
By: Michael L. Pugh, President

6/21/24
Date:

ATTACHMENT "A"

St. Charles Parish Coastal Restoration Strategy Parish Project No. N/A

Project Scope:

CONSULTANT shall perform the scope of services described in the following paragraphs.

The purpose of this project is to develop a SCPG Coastal Restoration Program Strategy that aligns with the Coastal Master Plan and other appropriate restoration plans and programs, including those associated with the RESTORE Act and the Coastal Wetlands Planning, Protection, and Restoration Act (CWPPRA), in ways that maximize the parish's ability to advance their coastal restoration efforts. This strategy will set the stage for inclusion of large-scale projects in St. Charles Parish in future Coastal Master Plans. Royal Engineers & Consultants, LLC, (Royal) proposes to provide professional services to SCPG to identify and prioritize coastal restoration projects and develop strategies to maximize and leverage available funding sources (e.g., state surplus, capital outlay, federal grants) to implement those projects. This will be accomplished by collaborating with relevant SCPG staff and stakeholders to identify priority projects, develop project details (scope, schedule, cost), and ensure alignment with existing federal, state, and local projects and restoration plans.

Royal will review existing SCPG coastal restoration documents, the CPRA 2023 Coastal Master Plan, the CPRA Fiscal Year 2024 Annual Plan, and other relevant reports and documents that impact coastal restoration efforts in St. Charles Parish. The project team will gather input from SCPG staff and other relevant stakeholders such as local levee districts, state agencies, and large landowners on priority projects in St. Charles Parish that are consistent with the 2023 Coastal Master Plan and other local, state, and federal planning/implementation/funding programs. The team will also work with SCPG to host one public meeting to receive input on priority projects. Document review combined with staff and stakeholder engagement will be used to establish the existing state of knowledge regarding coastal land loss issues the parish is facing and coastal restoration activities that have been considered to date.

Royal will vet the priority projects with potential funders (e.g., CPRA, Legislators, etc.) to ensure that the projects are consistent with coastal plans and restoration programs, responsive to current needs, and are viable candidates to receive state or federal funding for full engineering and design and construction.

Once up to 10 priority projects have been agreed upon, the project team will develop project attributes (scope, schedule, cost) and ensure alignment with other projects such as CPRA Coastal Master Plan projects. The following are the specific items that will be developed:

- Narrative regarding the need for, purpose, and objectives of each priority project;
- Conceptual design for each priority project and map illustrating the project features;
- Preliminary outline of project benefits (including an estimate of the impacted areas);
- Preliminary project budget and schedule (including milestones);
- Outline of anticipated permitting requirements, potential risks (operational, regulatory, ecological, legal, etc.), and potential mitigation measures associated with each proposed project;
- Explanation of how each project is consistent with the 2023 CPRA Coastal Master Plan and other proposed and/or ongoing projects in the region.

Royal will utilize the information developed above to draft the SCPG Coastal Restoration Strategy. Subsequently, Royal will prepare a Funding Strategy for SCPG that addresses funding on a programmatic and project level. The main goal will be to enhance the parish's ability to leverage its funding sources to access existing state and federal funding and achieve tangible progress on implementing the Coastal Restoration Strategy.

Deliverables: Stakeholder meeting documentation, Coastal Restoration Strategy document, and Funding Source Analysis document.

ATTACHMENT "B"

**St. Charles Parish Coastal Restoration Strategy
Parish Project No. N/A**

Project Schedule:

The tasks as scoped are targeted for completion within 12 months of the Notice to Proceed. This schedule could be extended due to circumstances outside of Royal's control, including but not limited to delays in stakeholder coordination.

ATTACHMENT "C"

St. Charles Parish Coastal Restoration Strategy
Parish Project No. N/A

Project Cost:

OWNER shall pay CONSULTANT for tasks outlined in the services set forth in Attachment A on a not-to-exceed basis for the amount of \$250,000.00 that is to be billed monthly on a percent complete basis.

- a. CONSULTANT's Standard Hourly Rates are attached to this Agreement at Attachment C-1.
- b. The Standard Hourly Rates charged by CONSULTANT constitute full and complete compensation for CONSULTANT's services, including labor costs, overhead, and profit.
- c. 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 level of CONSULTANT's employees times Standard Hourly Rates for each applicable level class.



ROYAL
engineeringpossibilities.

ATTACHMENT C-1

NEW ORLEANS
1501 Religious St.
New Orleans, LA 70130
(P) 504-283-9400
(F) 504-283-9001

BATON ROUGE
14635 S. Harrell's Ferry Rd.
Suite 4B
Baton Rouge, LA 70816
(P) 225-751-4643
(F) 225-448-3480

LAFAYETTE
1231 Camellia Blvd.
Lafayette, LA 70508
(P) 337-456-5351
(F) 337-456-5356

FY 2023 - 2024 STANDARD HOURLY RATES

<u>Personnel</u>	<u>Code</u>	<u>Rate</u>
Principal Level		
Engineer	PE	\$270.00
Professional	PP	\$260.00
Senior Level		
Engineer	SE	\$215.00
Professional	SP	\$210.00
Project Manager	SPM	\$205.00
Construction Manager	SCM	\$205.00
Architect	SA	\$205.00
Inspector	SI	\$125.00
Lead Level		
Engineer	LE	\$175.00
Professional	LP	\$170.00
Project Manager	LPM	\$170.00
Construction Manager	LCM	\$135.00
Architect	LA	\$170.00
Technician	LT	\$125.00
Inspector	LI	\$110.00
Administrator	LAD	\$105.00
Associate Level		
Engineer Intern	AE	\$130.00
Professional	AP	\$130.00
Construction Manager	ACM	\$115.00
Architect	AA	\$130.00
Technician	AT	\$100.00
Inspector	AI	\$90.00
Administrator	AC	\$80.00
Royal Vue		
Platform Architect	PAR	\$225.00
Platform Consultant	PC	\$190.00
Platform Analyst	PAN	\$125.00
Expert Witness		
Expert Witness	EW	\$375.00

EXPENSE SCHEDULE

<u>Services & Materials</u>	<u>Rate</u>
Blueprints (24 x 36)	\$1.75/sheet
Blueprints (36 x 48)	\$2.50/sheet
Mileage (2 WD)	Federal Rate
Mileage (4 WD)	Federal Rate
Supply/Work Truck	\$255.00/day
Photocopies (Black & White)	\$0.15/each
Photocopies (Color)	\$0.35/each

Additional Expenses

Additional expenses will be billed at cost. Typical additional expenses include, but are not limited to, out of town travel made on behalf of the Client, permitting fees, aerial reconnaissance, and special project related materials that are not kept in stock.

Outside Services

Outside services, subconsultants, or subcontractor fees will be administered at cost. Typical outside services include, but are not limited to, landscape architectural services, special traffic studies, electrical engineering, and geotechnical engineering, etc.

ATTACHMENT "D"
COMPLIANCE WITH FEDERAL AND STATE LAWS

St. Charles Parish Coastal Restoration Strategy
Parish Project No. N/A

2 CFR Part 200 - PROVISIONS FOR FEMA PUBLIC ASSISTANCE FUNDING - Since this contract may be eligible for FEMA reimbursement, the following provisions may be applicable to this bid solicitation and subsequent Contract.

EQUAL EMPLOYMENT OPPORTUNITY (2 CFR 200 Appendix II(C)) – Applies to all construction contracts - *"During the performance of this contract, the CONSULTANT agrees as follows:* The CONSULTANT will comply with all provisions of Executive Order No. 11246 of Sept. 24, 1965 entitled "Equal Employment Opportunity," as amended by Executive order 11375 of October 13, 1967, as supplemented in Department of Labor regulation. CONSULTANTS are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or veteran status; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply.

COMPLIANCE WITH REPORTING REQUIREMENTS (2 CFR 200.327-.329) – Applies to all contracts - In the event of a declared emergency, CONSULTANTS are subject to FEMA and/or GOHSEP reporting requirements, i.e. program performance, financial and progress reports. CONSULTANT shall complete and submit all reports, in such form and according to such schedule as may be required by the Owner / Agency.

BYRD ANTI-LOBBYING AMENDMENT (2 CFR 200 Appendix II (I)) – Applies to all contracts - CONSULTANT that apply or bid for a contract must certify that it will not and has not used any Federal funds to influence an employee or member of Congress in obtaining any Federal Award.

ACCESS TO RECORDS (2 CFR 200.336) – Applies to all contracts - The State of Louisiana, the Federal agency providing the assistance for this contract, the Comptroller General of the United States, St. Charles Parish, or any of their duly authorized representatives, shall have access to any books, documents, papers, and records of the CONSULTANT which are directly pertinent to this specific contract, for the purpose of audits, examinations, and making excerpts and transcriptions. All records connected with this contract will be maintained in a central location by the CONSULTANT and St. Charles Parish, respectively, for a period of three (3) years from the date of the submission of the grantee's final expenditure report.

RETENTION OF RECORDS (2 CFR 200.333) – Applies to all contracts - In the event of a declared emergency, CONSULTANT shall retain all required records for three years after the termination date of the contract and all other pending matters are closed.

ENERGY EFFICIENCY – Appendix II(H) – Applies to all contracts - CONSULTANT agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan (LA RS 40:1730.49) issued in compliance with the Energy Policy and Conservation Act (Public Law 94-163, as amended).

PROHIBITIONS OF AWARDS TO DEBARRED AND SUSPENDED PARTIES (2 CFR 200 Appendix II (I)) – Applies to all contracts - The CONSULTANT represents and warrants that it and its SubCONSULTANTS are not debarred, suspended, or placed in ineligibility status under the provisions of the provisions of E.O.s 12549 and 12689. To ascertain whether a CONSULTANT or SubCONSULTANT has been excluded from participating in a contract or subcontract receiving Federal financial assistance, a search of the Excluded Parties List System can be conducted using the System for Award Management provided by the General Services Administration at <https://www.sam.gov>.

The CONSULTANT must notify the Owner in the event of it and its SubCONSULTANTS being debarred, suspended, or declared ineligible by any department or agency of the Federal Government, or upon receipt of a notice of a proposed debarment or suspension, either prior to or after execution of a contract.

Upon notice of debarment, suspension, or declaration of ineligibility, the CONSULTANT and/or its SubCONSULTANTS is/are ineligible to enter into contracts with the Owner, any department, or agency of the Federal Government. The Owner reserves the right to review cause for said debarment, suspension, or declaration of ineligibility, and to terminate this contract according to the terms of this section.

PROCUREMENT OF RECOVERED MATERIALS (2 CFR 200 Appendix II (J) See 200.322) – Applies to all contracts - The CONSULTANT and its SubCONSULTANTS will comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act (RCRA). The requirements of Section 6002 include procuring only items designated in the guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the CONSULTANT purchases \$10,000 or more worth of one of these items during the course of the fiscal year or where the cost of such items or of functionally equivalent items purchased during the preceding fiscal year was \$10,000 or more; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for the procurement of recovered material identified in the EPA guidelines.

BONDING REQUIREMENTS (2 CFR 200.325) – Applies to all construction or facilities improvement contracts in excess of the Simplified Acquisition Threshold (SAT = \$250,000 as of 8/31/2020) – Bonding requirements include:

- a) A bid guarantee from each bidder equivalent to five percent of the bid price. The “bid guarantee” must consist of a firm commitment such as a bid bond, certified check, or other negotiable instrument accompanying a bid as assurance that the bidder will, upon acceptance of the bid, execute such contractual documents as may be required within the time specified.

- b) A performance bond on the part of the CONSULTANT for 100 percent of the contract price. A “performance bond” is one executed in connection with a contract to secure fulfillment of all the CONSULTANT’s obligations under such contract.
- c) A payment bond on the part of the CONSULTANT for 100 percent of the contract price. A “payment bond” is one executed in connection with a contract to assure payment as required by law of all persons supplying labor and material in the execution of the work provided for in the contract.

COPELAND “ANTI-KICKBACK” ACT (2 CFR 200 Appendix II (D)) – Applies to all construction or repair contracts in excess of \$2,000.00 - Whoever, by force, intimidation, or threat of procuring dismissal from employment or by any other manner whatsoever induces any person employed in the construction, prosecution, completion or repair of any public building, public work, or building or work financed in whole or in part by loans or grants from the United States to give up any part of the compensation to which he is entitled under his contract of employment, shall be fined under this title or imprisoned not more than five years, or both. The CONSULTANT shall comply with all applicable “Anti-Kickback” regulations and shall insert appropriate provisions in all subcontracts covering work under this contract to ensure compliance by the subCONSULTANTS with such regulations, and shall be responsible for the submission of affidavits required of subCONSULTANTS thereunder except as the Secretary of Labor may specifically provide for variations of or exemptions from the requirements thereof.

TERMINATION FOR CAUSE AND CONVENIENCE (2 CFR 200 Appendix II(B)) – Applies to all contracts in excess of \$10,000.00 - If, through any cause, the CONSULTANT shall fail to fulfill in a timely and proper manner his obligations under this contract, or if the CONSULTANT shall violate any of the covenants, agreements, or stipulations of this contract, the Owner shall thereupon have the right to terminate this contract by giving written notice to the CONSULTANT of such termination and specifying the effective date thereof, at least five (5) days before the effective date of such termination. In such event, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports prepared by the CONSULTANT under this contract shall, at the option of the Owner, become the Owner’s property and the CONSULTANT shall be entitled to receive just and equitable compensation for any work satisfactorily completed hereunder. Notwithstanding the above, the CONSULTANT shall not be relieved of liability to the Owner for damages sustained by the Owner by virtue of any breach of the contract by the CONSULTANT, and the Owner may withhold any payments to the CONSULTANT for the purpose of set-off until such time as the exact amount of damages due the Owner from the CONSULTANT is determined.

The Owner may terminate this contract at any time by giving at least ten (10) days notice in writing to the CONSULTANT. If the contract is terminated by the Owner as provided herein, the CONSULTANT will be paid for the time provided and expenses incurred up to the termination date.

ADMINISTRATIVE AND LEGAL REMEDIES FOR VIOLATION OR BREACH OF CONTRACT (2 CFR 200 Appendix II (A)) – Applies to all contracts in excess of the Simplified Acquisition Threshold (SAT = \$250,000 as of 8/31/2020) - Any violation or breach of terms of this contract on the part of the CONSULTANT or the CONSULTANT’s subCONSULTANTS may result in the suspension or termination of this contract or such other

action that may be necessary to enforce the rights of the parties of this contract. The duties and obligations imposed by the contract documents and the rights and remedies available thereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law.

CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (2 CFR 200 Appendix II(E)) – Applies to all construction contracts greater than \$100,000.00 where mechanics and laborers are employed - CONSULTANT shall be in compliance with section 40 U.S.C. 3702 and 3704 of the Contract Work Hours and Safety Standards Act as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each CONSULTANT must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

CLEAN AIR ACT AND THE FEDERAL WATER POLLUTION CONTROL (CLEAN WATER) ACT (2 CFR 200 Appendix II (G)) – Applies to all contracts greater than or equal to \$150,000 - CONSULTANT shall be in compliance with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

PROHIBITION ON CONTRACTING FOR COVERED TELECOMMUNICATIONS EQUIPMENT OR SERVICES (2 C.F.R. § 200.216) - Applies to all contracts

(a) Definitions. As used in this clause, the terms backhaul; covered foreign country; covered telecommunications equipment or services; interconnection arrangements; roaming; substantial or essential component; and telecommunications equipment or services have the meaning as defined in FEMA Policy 405-143-1, Prohibitions on Expending FEMA Award Funds for Covered Telecommunications Equipment or Services (Interim), as used in this clause—

(b) Prohibitions.

1. Section 889(b) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115-232, and 2 C.F.R. § 200.216 prohibit the head of an executive agency on or after Aug.13, 2020, from obligating or expending grant, cooperative agreement, loan, or loan guarantee funds on certain telecommunications products or from certain entities for national security reasons.
2. Unless an exception in paragraph (c) of this clause applies, the CONSULTANT and its subCONSULTANTS may not use grant, cooperative agreement, loan, or loan guarantee funds from the Federal Emergency Management Agency to:
 - i. Procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;

- ii. Enter into, extend, or renew a contract to procure or obtain any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology of any system;
- iii. Enter into, extend, or renew contracts with entities that use covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system; or
- iv. Provide, as part of its performance of this contract, subcontract, or other contractual instrument, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) Exceptions.

- 1. This clause does not prohibit CONSULTANTs from providing—
 - i. A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or
 - ii. Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.
- 2. By necessary implication and regulation, the prohibitions also do not apply to:
 - i. Covered telecommunications equipment or services that: i. Are not used as a substantial or essential component of any system; and ii. Are not used as critical technology of any system.
 - ii. Other telecommunications equipment or services that are not considered covered telecommunications equipment or services.

(d) Reporting requirement.

- 1. In the event the CONSULTANT identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the CONSULTANT is notified of such by a subCONSULTANT at any tier or by any other source, the CONSULTANT shall report the information in paragraph (d)(2) of this clause to the recipient or subrecipient, unless elsewhere in this contract are established procedures for reporting the information.
- 2. The CONSULTANT shall report the following information pursuant to paragraph (d)(1) of this clause:
 - i. Within one business day from the date of such identification or notification: The contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily

available information about mitigation actions undertaken or recommended.

- ii. Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: Any further available information about mitigation actions undertaken or recommended. In addition, the CONSULTANT shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

- (e) Subcontracts. The CONSULTANT shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments.”

DOMESTIC PREFERENCE FOR PROCUREMENTS (2 C.F.R. § 200.322) - Applies to all contracts and purchase orders for work or products - As appropriate, and to the extent consistent with law, the CONSULTANT should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. This includes, but is not limited to iron, aluminum, steel, cement, and other manufactured products. For purposes of this clause:

Produced in the United States means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

Manufactured products mean items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

**CORPORATE RESOLUTION
ROYAL ENGINEERS & CONSULTANTS, LLC**

AT THE MEETING OF THE DIRECTORS OF ROYAL ENGINEERS & CONSULTANTS, LLC, (THE "COMPANY"), DULY NOTICED AND HELD ON APRIL 25, 2024, A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED,

IT WAS:

RESOLVED THAT MICHAEL L. PUGH, BE AND IS HEREBY APPOINTED, CONSTITUTED, AND DESIGNATED AS AGENT AND ATTORNEY-IN-FACT OF THE COMPANY WITH FULL POWER AND AUTHORITY TO ACT ON BEHALF OF THE COMPANY IN ALL NEGOTIATIONS, BIDDING, CONCERNS, AND TRANSACTIONS WITH ST. CHARLES PARISH GOVERNMENT OR ANY OF ITS AGENCIES, DEPARTMENTS, EMPLOYEES, OR AGENTS, INCLUDING BUT NOT LIMITED TO THE EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES, CONTRACTS, AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT. THE COMPANY HEREBY RATIFIES, APPROVES, CONFIRMS, AND ACCEPTS EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-FACT.

CERTIFICATION

THE UNDERSIGNED HEREBY CERTIFIES THE FOREGOING TO BE A TRUE AND CORRECT COPY OF AN EXCERPT OF THE COMPANY MEETING MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS OF ROYAL ENGINEERS & CONSULTANTS, LLC, ON APRIL 25, 2024, THE RESOLUTION ADOPTED THEREBY, AND THAT THE SAME IS IN FULL FORCE AND EFFECT AND HAS NOT BEEN REVOKED OR RESCINDED.



HENRY ALBERT, CFO

4/25/2024

DATE