TASK ORDER FORM

This is	Task Order No. 100551,
	consisting of 7 pages.
dated	

KSA Project Number: 100551

Owner Project (or Purchase Order) Number: Project Name: American Rescue Plan Act

In accordance with paragraph 1.01 of the Standard Form of Agreement Between Owner and Engineer for Professional Services – Task Order Edition, dated March 31, 2021 ("Agreement"), Owner and Engineer agree as follows:

1. Specific Project Data

A. Owner: City of Mt. Vernon

B. Title: American Rescue Plan Act

C. Description: Wastewater treatment plant improvements including demolition of existing

influent lift station, construction of new 2.2 MGD influent lift station with submersible pumps, replacing 2 existing pumps in Lift Station No.2 with new submersible pumps, and rerouting approximately 400 linear feet of 8 inch return activated sludge piping between the sludge flow meter and head of the

oxidation ditch.

D. Number of Construction Contracts: 1

2. Services of Engineer

- A. Provide the services in Exhibit A Schedule of Engineer's Services as outlined below:
 - a. Study and Report Phase: Not included.
 - b. Preliminary Design Phase:

Provide design survey detailing topography at the wastewater treatment plant existing influent lift station. Prepare preliminary design plans for the proposed improvements listed in the description above. Develop outline of contract documents and technical specifications. Estimate construction cost for design improvements. Meet with City staff to review plans, specifications, and estimates.

c. Final Design Phase:

Final design phase shall begin upon Owner approval of preliminary design documents. Prepare final design plans for proposed improvements. Finalize contract documents and techincal specifications. Update construction cost estimates for final design. Meet with City staff to review final design plans, specifications, and estimates. Coordinate with TCEQ as needed for plant improvements.

d. Bidding or Negotiating Phase:

Incorporate Owner review comments into design plans and specifications. Prepare sealed documents for bidding. Provide Owner with bidding schedule options. Advertise project on Civcastusa.com and in the local newspaper. Answer contractor questions and issue addenda as needed during the bidding process. Conduct pre-bid meeting and bid opening at Owner's office. Prepare award consideration letter and bid tabulation for City Council. Attend City Council meeting to present bid tabulation.

e. Construction Phase:

Prepare construction contracts for execution by the contractor and Owner. Review partially executed contracts for completeness prior to sending to the Owner for final execution. Conduct preconstruction meeting with the Owner, contractor, and engineer. Issue notice to proceed and prepare meeting minutes. Conduct monthly construction progress meetings. Review submittals, answer RFIs, and prepare contractor pay requests and change orders. Make occasional site visits. Provide part time resident project representative assuming 20 hours/ week for 3 months of construction. Attend final walk through with the Owner and contractor. Prepare closeout documents and record drawings.

f. Commissioning Phase (or Operational Phase):
Not included.

B. Additional Services of ENGINEER: As noted below, the ENGINEER is hereby authorized to perform the following additional services as outlined in Exhibit A – Paragraphs 2.01 and 2.02:

Included	Excluded		
©	O	a.	Design Survey
C	G	b.	Grant or Loan Application
C	E	c.	Storm Water Pollution Prevention Plan
	C	d.	Environmental Assessment
	Ø	e.	Environmental Information Document
C	0	f.	Resident Project Representative Services
G	E	g.	Construction Survey (Baselines and Benchmarks)
<u> </u>	Ø	h.	Geotechnical Investigation
<u>c</u>	Ø	i.	Materials Testing
	•	j.	Analytical Testing
C	E	k.	Reimbursable Expenses (Mileage, Printing, Postage & etc.)
C	Œ	1.	Easement or Boundary Surveys
	Ø	m.	Easement or Boundary Descriptions
E	©	n.	Land Acquisition Services
C	C	o.	TxDOT Utility Installation Request Applications
C	E	p.	Operation and Maintenance Manual
Œ	C	q.	Other: TCEQ Coordination
	©	r.	Other:
S	C	s.	Other:
C	G	t.	Other:
C	E	u.	Other:
6	E	v.	Other:
	E	w.	Other:

3. Owner's Responsibilities

Owner shall have those responsibilities set forth in Article 2 and in Exhibit B, except as modified by this Task Order.

4. Times for Rendering Services

Item	Calendar Days From Notice to Proceed
Notice to Proceed from Owner to KSA	0
Complete Study and Report Phase	N/A
Complete Preliminary Design Phase	60
Complete Final Design Phase	90
Submit Plans & Specs for Review by Owner/Reviewing Agency	90
Approval of Plans & Specs by Owner	97
Open Bids	130
Award Bid	137
Start Construction Phase	167
Complete Construction Phase	347

Note:

Should review times exceed those identified above, the project schedule will be extended accordingly.

5. Payments to Engineer

A. Owner shall pay Engineer for services rendered as follows:

Work Task	Study & Report Phase	Preliminary Design Phase	Final Design Phase	Bidding Phase	Construction Phase (See Note Two)	Commissioning Phase	Total	Payment Method (See Note 1)
Design Basic Services	\$0.00	\$30,000.00	\$24,000.00	\$7,000.00			\$61,000.00	
								Lump Sum
Subtotal	\$0.00	\$30,000.00	\$24,000.00	\$7,000.00	\$0.00	\$0.00	\$61,000.00	

Design Survey Construction Administration Part Time Project Representative Geotechnical Investigation Construction Material Testing TCEQ		\$5,750.00 \$5,750.00	to 500 00		\$15,000.00 \$32,100.00 \$3,450.00		\$5,750.00 \$15,000.00 \$32,100.00 \$5,750.00 \$3,450.00	Hourly Rate and Reimbursable Expenses
Coordination Reimbursables			\$2,500.00 \$2,500.00	\$2,500.00			\$2,500.00 \$5,000.00	
Subtotal	\$0.00	\$11,500.00	\$5,000.00	\$2,500.00	\$50,550.00	\$0.00	\$69,550.00	
Total	\$0.00	\$41,500.00	\$29,000.00	\$9,500.00	\$50,550.00	\$0.00	\$130,550.00	

Notes:

¹ Payment Method: Fees shown for services to be provided on the basis of Hourly Rates and Reimbursable Expenses as shown in Par. 6 of this Task Order are estimated only and are not considered lump sum or not-to-exceed values.

² Construction Phase Basic Service assumes a construction period of 180 consecutive calendar days. ENGINEER's work on this phase beyond the construction period will be billed at hourly rates.

6. Hourly Rates and Reimbursable Expenses Schedule

Rates for hourly work and reimbursable expenses effective on the date of this Agreement are:

Principal Senior Environmental Planner Environmental Planner Senior Aviation Planner Aviation Planner Senior Urban Design Planner Urban Design Planner Urban Design Planner Development Services Manager Electrical Engineer Electrical Engineer Electrical Design Engineer Mechanical Engineer Senior Project Manager Project Manager Project Engineer Senior Project Engineer Senior Design Engineer Senior Design Engineer Senior Design Engineer Senior Design Engineer Senior Project Architect Project Architect Design Architect GIS Specialist Senior Engineering Technician Engineering Technician Senior Design Technician Senior Design Technician Senior Design Technician Senior Design Technician Senior CAD Technician Senior CAD Technician CAD Technician Senior Project Representative Senior Project Representative - After Hours Project Representative Senior Project Representative - After Hours Project Representative - After Hours Graphic Designer Administrative Assistant Secretary Three-Man Survey Crew Two-Man Survey Crew Senior Registered Surveyor Registered Surveyor Senior Survey Technician	\$270.00/hour \$220.00/hour \$175.00/hour \$180.00/hour \$185.00/hour \$195.00/hour \$145.00/hour \$145.00/hour \$175.00/hour \$175.00/hour \$175.00/hour \$150.00/hour \$150.00/hour \$15.00/hour \$15.00/hour \$15.00/hour \$105.00/hour \$105.00/hour \$105.00/hour \$105.00/hour \$105.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour \$100.00/hour
Senior Survey Technician Survey Technician Mileage ATV (4-Wheeler) GPS Reimbursable Expenses (Travel, Lodging, Copies, Printing)	
Outside Consultants	C021 1376

NOTE: The Standard Hourly Rates and Reimbursable Expenses Schedule shall be adjusted annually as of January to reflect equitable changes in the compensation payable to Engineer.

7. Terms and Conditions: Execution of this Task Order by Owner and Engineer shall make it subject to the terms and conditions of the Agreement (as modified above), which Agreement is incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective	ve Date of this Task Order is	·	
OWNER:	City of Mt. Vernon	ENGINEEI	R: KSA Engineers, Inc.
Ву:	4 ,	Ву:	ani Lyan
Name: T	ina Rose	Name:	Joncie H. Young, P.E
Title: C	Sity Administrator	Title:	Director of Client Services
Date Signed	i:	Date Signed	d: February 9, 2022
		Engineer Li Certificate	icense or Firm's No. F-1356
		State of:	Texas
DESIGNAT TASK ORD		DESIGNAT ORDER:	ED REPRESENTATIVE FOR TASK
Name:	Tina Rose	Name:	Brittney Smith, P.E.
Title:	City Administrator	Title:	Municipal Team Leader
Address: _	PO Box 597	Address:	140 E. Tyler St.
_	Mount Vernon, TX 75457		Suite 600
_	_		Longview, TX 75601
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