Port Gamble S'Klallam Tribe Public Works Department 31912 Little Boston Road, WA 98370

REQUEST FOR PROPOSALS

ADDENDUM 1

Pre-Bid Meeting Minutes and Questions from Site Walk and Emails

MICROGRID DESIGN, PROCURE, AND INSTALLATION FOR ONE (1) FACILITY

January 17, 2025

Bids are due Friday, January 24 at 1:00pm

PRE-BID MEETING Minutes

Project: Microgrid Design, Procure, and Installation for one (1) facilityDate: <u>1/13/2025</u>

Time:1:00 pmLocation:32020 Little Boston Road NE, Kingston, WA 98346

- Sign in
- Advisement: Questions will be written down and answered from RFP documents if possible, during the bid walk but please email any questions you have to ensure their receipt. Bidders must rely on published Addenda for official answers to questions that are not currently covered by Bid Documents.
- Introduce all parties present who are involved in the Project, see sign in sheet
- Project Background: feasibility study in 2024; grant funding; PGST strategic planning and importance of project to the Tribe.
- Tentative schedule: June 30, 2025, the desire is to install the systems as soon as possible, realizing that there may be supply chain issues that may extend the desired schedule.

Questions and Clarifications Provided for RFP

1. Is a bid bond required?

- Yes. A 5% bid bond is required for each bid.
- An updated Proposal Summary (Appendix B) is attached to this addendum for use by bidders to indicate the amount of their bond provided
- Bonds are acceptable as a certified or bank cashier's check payable to Port Gamble S'Klallam Tribe or a bid bond executed by a bonding company and licensed in the State of Washington.
- For electronic Bid submittals, scans of checks or notarized documents are acceptable for proof of bond.
- Bid bonds will be returned within a reasonable timeframe after bid date.
- 2. The RFP references Davis-Bacon wage rates but also mentions on-site State prevailing rates. Could you clarify which wage rate should be applied? If Davis-Bacon wages are to be used, could you provide the applicable rate sheet?
 - Davis-Bacon wages are to be used. It is the responsibility of the contractor to determine the rates that apply to their installation team.
- 3. We respect the tribe's sovereign immunity and have no issues signing a contract with that in place. However, as you know, this can be an issue with sureties and underwriting. Is there a contract language workaround that you know of, or have used in the past, that we can present to our surety?
 - Final contract language shall be negotiated with the prospective winner.
 Selected contractor may request limited waiver of sovereign immunity as indicated on the milestone schedule (RFP Cover page).
- 4. Are there any TERO requirements for this project?
 - **No**
- 5. Are there BABA requirements for project equipment?
 - **No**.
- 6. Could you confirm if both AC and DC coupled photovoltaic systems are acceptable for this project? Additionally, is there a preference for one over the other?
 - Preference is to DC couple the new solar array using the Sol-Ark built-in MPPT connections to reduce system complexity. Bidder is responsible for proposing their design, and alternative products that meet the system performance requirements will be considered.
- 7. Regarding the replacement for the end-of-life solar modules, do you prefer remaining within the Silfab product line, or would a comparable Q-Cell 490W module be acceptable?
 - Silfab products are required by the Commerce grant, however, higher capacity Silfab modules will be acceptable.

- 8. Please confirm that the existing solar PV system is excluded from the scope of work and will remain as is. Additionally, are any upgrades required by Puget Sound Energy excluded from this scope?
 - The existing solar PV array is out of scope for this RFP.
 - Any electrical upgrades expected should be included in the total price for installation.
- 9. Clarification for the Clinic Main Distribution Panel (MDP):
 - The MDP is shown as 1600A-208/120 on pre-design Single Line, but as-built rating is 1200A with 1200 Main Breaker.
- 10. Is the Building solar ready? E.g. Is there empty conduit between the roof and electrical room for the new solar array?
 - The building has an existing solar array on the roof. The Existing solar PV array was part of the original design and no additional empty conduit is known.
- 11. Has the worst-case scenario during a winter day with no PV production been evaluated? Specifically, with the 400A panel being fed only by the 200A converted battery output, there is a potential risk of breaker tripping. Please confirm if this scenario is deemed acceptable.
 - Submetering data for panel G1 shows 45kW as peak demand since 2021.
 - Winter outage scenario was used as basis of design during pre-design and assumes minimal solar production.
 - Confirmed with Sol-Ark technical support that each of the Sol-Ark 30kW inverters, with single L3 ESS connected to each, are rated for 30kW continuous power output with only battery power available, for a total of 60kW.
- 12. Can any repairs to the concrete by the generator be like for like?
 - o Yes.
- 13. Are there any requirements for boring etc. to avoid impacts to the concrete around/near the generator?
 - **No**.

14. Can drawings be provided showing buried utilities in the vicinity?

- Yes. Appendix D (part 1), Sheet C5 shows buried utilities; Water, Fire, sewer, and storm drain lines in close proximity to the building.
- A GIS map of the area showing approximate locations around the Clinic with Legend is also attached to this Addendum.
- Note: Impacts to these buried utilities was the top concern expressed by the Tribe during planning and bid walk. Extreme care is required during trenching. This includes the recommended use of waterjet and hand excavation to reduce risk.

Appendix B: Proposal Summary

Proposal Summary

MICROGRID DESIGN, PROCURE, AND INSTALLATION FOR ONE (1) FACILITY

TO: Port Gamble S'Klallam Tribe

This certifies that the Undersigned: has examined the location of the project and the conditions of work; and thoroughly understands the Request for Proposal document entitled: " MICROGRID DESIGN, PROCURE, AND INSTALLATION FOR ONE (1) FACILITY", governing the work embraced in this project. The Undersigned hereby proposes to undertake and complete the work embraced in this project in accordance with said contract documents.

The Undersigned acknowledges that payment will be based on the actual work performed and material used as measured or provided for in accordance with the said contract documents, and agrees to accept as payment for said work as set forth in the "Bid" schedule below.

BID SCHEDULE

ITEM NO.	DESCRIPTION OF ITEMS	UNITS	EST. QTY	Total Bid
1	Port Gamble S'Klallam Tribe Community Health Clinic	LS	1	
	SUB TOTAL BID ITEMS	<u>\$</u>		

TOTAL in Words

BID BOND Amount Provided (5% of Total Bid): \$: _____

Contractor: _____ Date: _____

By: _____ Signature _____ T

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Name Printed _____

The bidder acknowledges receipt of the following addenda, and agrees to the conditions set forth therein, by initializing the appropriate place:

Addendum No. 1 Addendum No. 2 Addendum No. 3 Addendum No. 4

PostIndicatorValve	SewerCleanout	Blowoff ⊞	WaterHighPressure
FireDeptConn	WaterValve	BoosterPump	WellSupplyLine
			CrossReservationFor
GreaseTrap	Intertie	Sewer	
AsBuilt	WaterMeter	WaterBizPark	EastSalmonberriesSe
IndivLiftStation	AirRelease	IndivForceMain	EastSalmonberriesSe
			·
EastSalmonberriesWater	SepticTanks	SS_MH	
FireHydrant			
	Sewer Lines Mar2007		
•	Sewer_Lines_Mar2007 roats	WaterLines_May162007	
	roats others	WaterLines_May162007 Wells	
PressureReducingVault	roats		
PressureReducingVault	roats others SewerLiftStation	Wells	
PressureReducingVault	roats others SewerLiftStation	Wells	

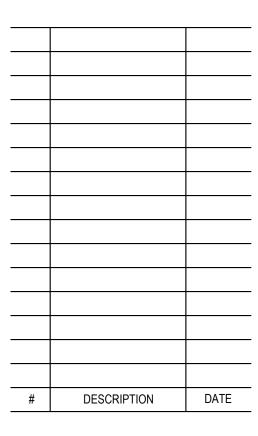


SAZAN # B92-23001

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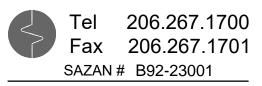
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600 Stewart St., Ste 1400 Seattle, Washington 98101



SAZAN # B92-23001 Project: PGST TA Project Contents:

Contents: Google Satellite Photo. Area marked up by Sazan for the PGST Project Date: 5/28/2024 Mark up: Tom Bowen

Drawn: Checked: Date: Sheet Number:

