

REQUEST FOR SERVICES

LIFT STATION PORTABLE GENERATORS

SAGINAW CHIPPEWA INDIAN TRIBE OF MICHIGAN
MISSAUKEE, CLARE, ARENAC, MIDLAND, AND ISABELLA COUNTIES, MICHIGAN

IHS Project No. BE-25-N52

April 2026

I. General Information

The Saginaw Chippewa Indian Tribe of Michigan (Tribe) is soliciting proposals for new trailer mounted generators.

Quotations for the performance of the work and requests for site visits should be sent to:

Don Seal, Planning Dept. Manager
2451 Nish-Na-Be-Anong Road
Mount Pleasant, MI 48858
989-775-4151
DSeal@sagchip.org

The Indian Health Service (IHS) is the technical representative for this project and will assist the Owner with the selection of the firm. Technical questions regarding the scope of work and requirements in this RFP can be addressed to the IHS contact:

Ben Roskoskey, P.E.
Indian Health Service
Suite 350
125 Park Street
Traverse City, MI 49684
benjamin.roskoskey@ihs.gov
231-590-9016

II. Scope of Work

The contractor shall provide **3 (three) portable trailer-mounted generators** with accessories and training of personnel on proper operation of equipment. Refer to the attached technical specifications for details.

III. Proposal Submission

Proposals for the performance of work are due no later than **11:00 am on Thursday, April 30, 2026.** Proposals shall be delivered in a sealed envelope with the words "RFP Portable Generators" clearly written on the outside and can be sent to the following Owner's contact:

Don Seal, Planning Dept. Manager
2451 Nish-Na-Be-Anong Road
Mount Pleasant, MI 48858
989-775-4151
DSeal@sagchip.org

In evaluating the proposals, the Tribe will consider whether the proposals comply with the prescribed requirements set forth in the attached specifications. The Tribe reserves the right to either award a purchase contract without further negotiations to the successful bidder or to negotiate contract terms with the selected bidder if deemed to be in the best interests of the Tribe.

Notwithstanding any other provision of this RFP, at any time prior to the execution of a written Contract, the Tribe reserves the right to reject any or all proposals, in whole or in part, to advertise for new proposals, to abandon the need for such services, or to cancel this RFP if it is in the best interest of the Tribe.

IV. Administrative Provisions

This project is funded by the Indian Health Service (IHS) which is a Federal Agency. The administrative requirements associated with the IHS funding are contained in the attached specifications.

VI. Schedule for Completion

Project delivery time is 12 months from date of award.

VII. Method of Measurement and Basis for Payment

After the equipment is delivered, inspected and tested and training is complete, the contractor may request payment for 100% of the contract amount.

Attachments:

Technical specifications

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**SECTION 01300
ADMINISTRATIVE REQUIREMENTS**

PART 1 - GENERAL

1.01 SUMMARY

- A. Section includes the administrative notes and requirements for this contract.

1.02 For All Contracts:

- A. The Indian Health Service (IHS) is the engineer for this project; however, this is not a federal contract. IHS reserves the right to inspect the work performed by the Contractor or any of its Subcontractors. IHS does not represent the Tribe and the Tribe does not represent IHS regarding any matter related to administration of this Contract.

B. Indian Preference

1. IHS Indian preference requirements apply to the solicitation and award of this contract. Indian Preference will be used in selecting the contractor for this Work. If Bidder is eligible for Indian preference, documentation of tribal affiliation and ownership of the bidding enterprise must be provided with Bid.

Contractor agrees that, to the greatest extent feasible, preferences and opportunities for training and employment in connection with this Agreement shall be given to Indians; and, as reasonable, preference in the award of any subcontracts in connection with this Agreement shall be given to Indian organizations and to Indian-owned economic enterprises as defined in Section 3 of the Indian Financing Act of 1974 (88 Stat. 77).

2. If the Tribe has enacted an Indian preference ordinance, it may apply in lieu of the IHS requirements.

C. Suspension and Termination of Work

1. At any time and without cause, Owner may suspend the Work or any portion thereof for a period of not more than 90 consecutive days by written notice to Contractor and Engineer. Such notice will fix the date on which Work will be resumed. Contractor shall resume the Work on the date so fixed. Contractor shall be entitled to an adjustment in the Contract Price or an extension of the Contract Times, or both, directly attributable to any such suspension. Any change proposal seeking such adjustments shall be submitted no later than 30 days after the date fixed for resumption of Work.

2. If the Contractor fails to perform the work in accordance with the Contract Documents, Owner may declare the Contractor to be in default and give Contractor notice that the Contract is terminated. The termination will not affect any rights or remedies of Owner against Contractor then existing or which may thereafter accrue, or any rights or remedies of Owner against Contractor.
 3. Upon seven days written notice to Contractor and Engineer, Owner may, without cause and without prejudice to any other right or remedy of Owner, terminate the Contract. In such case, Contractor shall be paid for completed and acceptable work executed in accordance with the Contract Documents prior to the effective date of termination. Contractor shall not be paid on account of loss of anticipated overhead, profits, or revenue, or other economic loss arising out of or resulting from such termination.
- D. Contractor shall comply with 41 CFR 60-1.4(b) in accordance with Executive Order 11246, "Equal Employment Opportunity," as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity.
- E. Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the government-wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR part 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.
- F. Contractor is required to perform thirty-three and one-third percent of the total amount of the Work using its own employees and equipment. Copies of subcontract agreements may be requested to verify the amount of Work performed.
- G. Contractor is hereby notified that state lien laws do not apply on Federal trust land.
- H. Dispute Resolution: This agreement shall be construed in accordance with and governed by the laws of the Tribe. In the absence of Tribal law on point, Federal law shall apply and, in the absence of Federal law, the laws of the State of Michigan shall govern.

1.03 For Contracts Exceeding \$2,000:

- A. The Contractor shall comply with wage and provisions of the Davis-Bacon Act (40 U.S.C. 3141-3148) as supplemented by Department of Labor regulations (29 CFR part 5). In accordance with the statute, Contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor.
- B. The Contractor shall comply with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR part 3). The Act provides that each Contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled.

1.04 For Contracts Exceeding \$10,000:

- A. Contractor shall comply with the requirements of 41 CFR 60-4 regarding required notices and procedures to be followed in soliciting for federally assisted construction contracts (including subcontracts). Compliance with Executive Order 11246 and 41 CFR part 60-4 shall be based on implementation of the Equal Opportunity Clause, specific affirmative active obligations required by the Standard Federal Equal Employment Opportunity Construction Contract Specifications, as set forth in 41 CFR Part 60-4.3(a) and efforts to meet the goals established for the geographical area where the Contract is to be performed.

1.05 For Contracts Exceeding \$100,000:

- A. The Contractor shall comply with the provisions of the Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Under 40 U.S.C. 3702 of the Act, each Contractor 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.
- B. The Contractor shall comply with the provisions of the Byrd Anti-Lobbying Amendment (31 U.S.C. 1352), certifying that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of

Congress in connection with obtaining any Federal contract, grant or any other award.

1.06 Priority Order for Resolving Discrepancies:

- A. In the event of conflicts of discrepancies among the Contract Documents, interpretations will be based on the following priority order:
1. Modifications/Change Orders
 2. The Agreement
 3. Addenda, with those of later date having precedence over those of earlier date
 4. The Supplementary Conditions
 5. The Standard General Conditions of the Construction Contract
 6. Technical Specifications
 7. Construction Drawings/Plan Set
 8. Other documents specifically enumerated in the Agreement as part of the Contract Documents

PART 2 – PRODUCTS (N/A)

PART 3 – EXECUTION (N/A)

END OF SECTION

**SECTION 01785
OPERATION AND MAINTENANCE MANUAL**

PART 1 - GENERAL

1.01 SUMMARY

- A. Work under this section defines the requirements to complete an operation and maintenance manual.

1.02 SUBMITTALS

A. Form and Format

1. Three (3) hard copies of the O&M Manual data must be bound within new, white, heavy-duty 3-ring presentation binders with clear-view overlay on the front, back and spine of the binder. Each O&M Manual data binder shall have two typed labels with the project name, IHS Project No. and O&M data name on both the binder fronts and binder spines. A minimum of 16-point font size with Arial font style is requested for the binder labels.
2. Paper shall be 20-pound minimum for typed pages. Computer generated data shall be by laser printers.
3. Each binder shall have a table of contents & directory. Tabbed divider sheets shall be white with typed labels that coincide with the Table of Contents. The tabs shall be in same sequence as the table of contents and be readable from the left to the right.
4. All tabbed divider sheets shall be heavy weight and have reinforced binder strip maintain the long-term integrity of the paper.
5. Large data sheets shall be folded and presented in an 8-1/2 inch x 11-inch pocket folder within each O&M Manual binder.
6. Drawings, photographs, and envelopes shall be furnished with reinforced binder holes suitable for the above-mentioned binders and be labeled with appropriate identification.
7. Photocopies shall be legible and suitable for photocopying. All materials shall be reproducible.
8. All components of the submittal shall be typed.
9. An electronic copy in pdf format shall be delivered to Engineer via email or other means as approved by the Engineer. This copy shall be an exact

legible reproduction of the hard copy including title, table of contents, all written pages, drawing, photographs, etc.

B. Schedule

1. Three (3) hard copies and one (1) electronic copy of the operation and maintenance data shall be submitted to the project engineer 2-weeks prior to the final inspection of the project.

1.03 QUALITY ASSURANCE

- A. The operation and maintenance data shall be prepared by trained personnel experienced in operation and maintenance of the described products, equipment, materials, and finishes.
- B. Final acceptance of the O&M Manual(s) will be subject to review and may require revisions.

1.04 CONTENTS

A. Table of Contents

1. Provide a table of contents with each operation and maintenance manual.
 - a. Provide a reinforced tabbed divider for each section listed in the Table of Contents. Main sections shall be numbered; sub-sections shall be lettered.

B. Directory

1. For each item of equipment, list the name, address, and telephone number of the following:
 - a. Contractor
 - b. Manufacturer
 - c. Supplier
 - d. Local source of service
 - e. Local source for spare parts and replacement parts
2. List the name, address, telephone number and email address of the following:
 - a. Tribal Contact
 - b. Project Engineer
 - c. Utilities

C. Data to be Included:

1. Include only product data sheets which are pertinent to the specific product installed.
2. Mark-up each product data sheet to:
 - a. Identify specific product or part installed.
 - b. Identify data applicable to installation.
 - c. Delete reference to inapplicable data.
3. Supplement product data sheets with test and drawings as necessary to illustrate:
 - a. Relationship of component parts to equipment and processes.
 - b. Controls, regulation and accessories.
 - c. Capacities, performance curves and engineering data.
4. Provide a detailed description of normal operation and emergency operation of the product installed.
5. Provide detailed operation and maintenance, troubleshooting and lubrication instructions for each component of equipment. Include installation, disassembly, repair, reassembly and adjustment.
6. Provide break-in, summer, winter and special operation instructions.
7. Provide detailed control, regulation, stopping, shut-down, and emergency instructions.
8. Provide servicing and lubrication schedule and list of lubricants required.
9. Provide manufacturer's parts list illustrations, assembly drawings and diagrams required for maintenance. Include recommended items and quantities to be stocked as spare parts.
10. Provide start-up and shutdown procedures in a logical and consistent format. Include all points of regulation and control (valves, switches, etc.).
11. Provide all warranty information including any restrictions or precautions which might affect validity.
12. Provide other data required under pertinent section of these specifications.
13. Provide complete instrumentation loop diagrams with tabulated listing of all loop components.

14. Submit as installed control diagrams by controls manufacturer before issuance of certificate of substantial completion.

D. Data for Material Finishes:

1. Provide manufacture's product data with catalog number, size, composition, and color and texture designations.
2. Provide instructions for care, maintenance and preventative maintenance which include manufacturer's recommendations for cleaning agents and methods, precautions against detrimental agents and methods and recommended schedule for cleaning and maintenance.

1.05 EQUIPMENT DATA CARD

A. An "Equipment Data Card" MUST be completed on the form provided for each piece of equipment listed below:

1. Generator

PART 2 – PRODUCTS

2.01 MATERIAL SAFETY DATA SHEETS (MSDS) BINDER AND WIRE RACK

- A. Provide a 3" Material Safety Data Sheet binder and wall-mount rack equal to Uline Product S-15383.
- B. Must meet OSHA Hazard Communication (29 CFR 1910.1200) requirements.

END OF SECTION

Equipment Data Card

Project Name				
Contract Number				
Contractor				
Equipment Number				
Description				
Location				
Manufacturer				
Vendor		Asset No.*		
Vendor Order No.		Maint. No,*		
Date of Purchase		Purchase \$		
Local Supplier				
Address				
Phone Number				
Model Number				
No. of Units		Serial Nos.		
Maintenance Operation		Frequency		
Lubricant List				
Reference Symbol	Lubricant Type	Recommended Lubricant & Manufacturer		
Recommended Spare Parts List				
Part No.	Description	DWG	Quantity	Unit Cost
Nameplate Data				
Electric Motor			Pump/HVAC Unit	
Manufacturer			Manufacturer	
Type	AC <input type="checkbox"/>	DC <input type="checkbox"/>	Type	
Horsepower			Size	
RPM			Capacity	
Voltage			Pressure	
Amperage			Rotation	
Phase			Impellor Size	
Frame			Impellor Material	
Additional Data and Remarks				



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**SECTION 16230
BACKUP POWER SUPPLY EQUIPMENT**

PART 1 - GENERAL

1.01 SUMMARY

- A. This section includes requirements for provision of 3 (three) portable trailer-mounted generators.
- B. Provide 3 (three) systems that will provide the appropriate electrical power output for the following:
 - 1. Lift Station #1
 - a. Sized to provide backup power for a lift station with three existing pumps (10 hp, 480V, 3-phase) and controls. The portable generator shall provide enough power to start one pump while the other two pumps are already operating.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
 - 2. Lift Station #2
 - a. Sized to provide backup power for a lift station with three existing pumps (20 hp, 480V, 3-phase) and controls. The portable generator shall provide enough power to start one pump while the other two pumps are already operating.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
 - 3. Lift Station #3
 - a. Sized to provide backup power for a lift station with two existing pumps (7.5 hp, 480V, 3-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp

- c. Existing Manual Transfer Switch
4. Lift Station #4
- a. Sized to provide backup power for a lift station with two existing pumps (3.5 hp, 480V, 3-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
5. Lift Station #5
- a. Sized to provide backup power for a lift station with two existing pumps (5 hp, 230V, 1-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
6. Lift Station #6
- a. Sized to provide backup power for a lift station with two existing pumps (5 hp, 230V, 3-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
7. Lift Station #7
- a. Sized to provide backup power for a lift station with two existing pumps (10 hp, 460V, 3-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.

- b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
8. Lift Station #8
- a. Sized to provide backup power for a lift station with two existing pumps (0.5 hp, 240V, 1-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
9. Lift Station #9
- a. Sized to provide backup power for a lift station with two existing pumps (8 hp, 240V, 3-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch
10. Lift Station #10
- a. Sized to provide backup power for a lift station with two existing pumps (10 hp, 240V, 3-phase) and controls. The portable generator shall provide enough power to start Pump #1 while Pump #2 is operating and vice versa.
 - b. Existing Generator Receptacle: Crouse-Hinds NEMA 1048, 4 pole, 3 wire 100 amp
 - c. Existing Manual Transfer Switch

1.02 RELATED WORK

- A. Section 01785 – Operation and Maintenance Manual

1.03 REFERENCES

- A. All components of the Backup Power Supply shall comply with the appropriate code or ratings. (i.e. UL Listed, DOT, NEC, EPA, etc.)

1.04 SUBMITTALS

- A. Details of generator system with enough detail to determine compliance with these specifications.
- B. Detailed generator system sizing calculations
- C. Detailed fuel tank sizing calculations

1.05 DELIVERY, STORAGE AND HANDLING

- A. Protect generator system until such time that the system is delivered to the Tribe.

1.06 COORDINATION

- A. Coordinate equipment delivery and generator start-up testing with Project Engineer and Tribal Utility Director listed below:
 - 1. Travis Ellis, Tribal Utility Director, 989-775-5222

1.07 WARRANTY

- A. Provide a comprehensive (including travel, parts, and labor) one (1) year manufacturer's warranty on the generator, engine, transfer switch, and associated components. This warranty shall begin at time of generator start-up.

PART 2 - PRODUCTS

2.01 GENERATOR

- A. Generator Housing:
 - 1. Provide an enclosure system that, in combination with the rest of the system, ensures that the system will operate in rain, sleet, and snow from temperatures below -20°F to temperatures above 100°F and protects the system from weather damage over time.
 - 2. Generator housing shall be sound attenuating.

B. Generator / Engine:

1. Provide generator that uses diesel as the fuel source.
2. Provide battery with float-type trickle charge system.
3. Provide an engine cooling system.
4. Provide an engine coolant heater.
5. Provide AC meter package including the following:
 - a. Voltmeter – to measure voltage on each line
 - b. Ammeter – to measure amperage on each line
 - c. Hour meter
 - d. Frequency meter
6. Provide DC monitoring package including the following:
 - a. Low oil pressure
 - b. High engine temperature
 - c. Over-speed
 - d. Over-crank
7. Provide a generator circuit breaker.
8. Generator controls shall have:
 - a. Automatic voltage regulation
 - b. Run time meter
 - c. Fault indicator lights
 - d. Low oil pressure shutdown.
 - e. Low coolant level shutdown.
 - f. Over-speed shutdown.
 - g. Over-crank shutdown.
 - h. High temperature shutdown.
9. Generator shall be sufficiently sized to operate the facilities outlined in Part 1 and shall be capable of providing the following voltages:
 - a. 240V, 1 phase
 - b. 240V, 3 phase
 - c. 480V, 3 phase

2.02 FUEL TANK

- A. Provide recommendation and calculations for diesel tank sized to provide a minimum of 8 hours of generator operation under full load for the largest demand. Pump run times for each well/pump are estimated at 4 hours per day.
- B. Provide a double walled tank.
- C. Provide fuel gauge, locking fuel cap and low level fuel alarm.

2.03 TRAILER

- A. Provide an appropriately sized trailer with:
 - 1. Fenders
 - 2. Swivel jack
 - 3. Safety chains
 - 4. DOT approved lighting package with reflectors
 - 5. Appropriately sized tires
 - 6. Spare tire and rim
 - 7. Electric brakes
 - 8. Non-skid steel decking
 - 9. Storage box
 - 10. Rear stabilizer jacks
 - 11. Spool for storage of 50-ft generator cable
- B. All exposed steel surfaces that are not stainless steel shall be painted with the appropriate paint to reduce corrosion.

2.04 APPURTENANCES

- A. Provide two weatherproof 120V, 1-phase, 20A receptacles to power standard power tools.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Inspect generator equipment to verify compliance with specifications and with approved submittals prior to shipment and during start-up.
- B. Ensure that the system is in new condition.
- C. Remove any equipment not meeting these specifications.

3.02 FIELD QUALITY CONTROL

- A. Notify Engineer and Owner of start-up.
- B. Perform generator start-up requirements in the presence of the Owner's representative and Engineer's representative.
- C. Start-Up Testing:
 - 1. Provide full tank of fuel for testing.
 - 2. Test generator electrical output. Complete this testing under a load bank test at a maximum running capacity for a minimum of 2 hours.
 - 3. Make necessary adjustments.
 - 4. Demonstrate how to transfer power manually.
 - 5. Demonstrate how to adjust operational features of generator.
 - 6. Provide owner with a minimum of 1 hour of training on generator operation and maintenance.
 - a. Demonstrate operation of generator.
 - b. Run each pump separately.
 - i. Measure, balance, and record voltage and amperage on each line.
 - ii. Make adjustments to generator or receptacle as necessary to insure proper operation.
 - c. Run both pumps together.
 - iii. Measure, balance, and record voltage and amperage on each line
 - iv. Make adjustments to generator or receptacle as necessary to insure proper operation
 - d. Provide written report to the engineer that shall include voltage and amperage of each pump for pumps running separately.
 - 7. Repair any deficiencies in the backup power supply equipment noted during start-up.

3.03 OPERATION AND MAINTENANCE MANUAL

- A. Provide **three** standard manufacturer's operation and maintenance manuals for the generator in accordance with Section 01785.

END OF SECTION