

**DEPARTMENT OF ENTERPRISE SERVICES
FACILITY PROFESSIONAL SERVICES
OLYMPIA, WA**

**NOTICE TO CONSULTANTS
REQUEST FOR QUALIFICATIONS**

Submittal Due Date: July 9, 2024 prior to 2:00 pm PT

Design Services Required for Project No. 2024-343: McNeil Island (MIS) Waste Water Treatment Plant (WWTP) Evaluation and Large On-site Septic Systems (LOSS) Design for, The Washington State Department of Corrections, McNeil Island, WA.

Scope of Work

This Request for Qualifications is for the purpose of selecting an environmental or engineering firm for Predesign Services for the **MIS WWTP Evaluation and LOSS Design** located at McNeil Island, WA. This scope of work includes predesign services only.

Provide a study to look at different options for handling wastewater, including Large On-Site Septic Systems (LOSS) and or treating effluent to acceptable levels for land application. All avenues explored would look to remove the current WWTP outfall system. Removal of this outfall could potentially open several acres of the currently prohibited shellfish growing areas. This would allow for the harvesting of shellfish and create a positive impact for the aquatic life around the island, those currently housed on the Island, and our tribal partners.

Description of Facility

For the last 148 years, McNeil Island has been used as place for incarcerated individuals. Passing through the hands of the federal government into the state of Washington, many departments have played a part in ensuring the island has been suitable for those living there while also preserving the islands natural resources and aquatic life in the area.

Project Goals

- *This project looks to potentially eliminate the discharge of treated effluent into the Puget Sound.*
- *Maintain the EPA's goal of providing an environment where all people enjoy the same degree of protection from environmental and health hazards.*
- *Look at alternative methods to potentially eliminate the current outfall system. This would provide increased sustainability within the Puget Sound creating a healthier environment for all aquatic life and those that depend on it for carrying out their way of life.*
- *As a shared responsibility, the Nisqually Indian Tribe advocates, encourages, and supports continued conservation of the lands and streams of the entire Nisqually River watershed.*
- *The area around McNeil Island was previously used by local tribes for shellfish harvesting and could be used again by the tribes. Shellfish have provided sustenance to Pacific Northwest Tribes for thousands of years. This project could potentially support environmentally responsible and sustainable development of shellfish aquaculture.*

- *The plan will look to provide a solution to the client's long-term commitment to environmental stewardship.*
- *WADOC will work collaboratively with all stake holders and tribal partners to ensure the best possible project outcome which supports continued sustainability for McNeil Island and improved water quality in the Puget Sound.*

Submitting firms should have a strong background in the innovative design of Large On-Site Septic Systems (LOSS). Firms should also be well versed in multi-phased State agency construction, the State of Washington capital budget process, planning, life-cycle cost analysis, sustainable design, and the process to achieve LEED Silver or better certification.

Project-Specific Information

WADOC will contract an outside firm to conduct the feasibility study. This firm will provide environmentally sustainable options for WADOC to choose from to transition away from the current wastewater outfall system. The proposals from the feasibility study will be evaluated on cost to the department as well as impact to the environment. There are currently a few options being considered as potential strategies for handling the wastewater produced on McNeil Island. All options considered will have a similar approach:

- Contract Execution with Department of Health
- Selection of Contractor
- Execution of Contracts
- Obtain and Review As-built Documents
- Team Coordination and meetings
- Site Visits
- Cultural resource review
- Review of Sewer Flow Data
- Review Inflow and Infiltration (INI) Information
- Calculate Anticipated Daily Volume
- Identify Area for Effluent Disposal
- Map Test Areas
- Environmental permitting as required.
- Calculate Disposal Areas and Reserves
- Evaluate WWTP Conversion/Abandonment
- Summary Report
- Internal QA
- Presentation of Findings to WADOC
- WADOC to make decisions and provide feedback.
- Contractor revisions per WADOC Comments
- Conceptual Design Layout
- Geotechnical Evaluation
- Environmental Evaluation

Anticipated Selection Schedule

RFQ Notice Issued	Tuesday, June 18, 2024
Informational Meeting	Thursday, June 27, 2024 at 1:00 PM PT
Statement of Qualifications (SOQ) Due	See above date and time
Short-listed firms selected and notified	Week of July 15, 2024
Interview Period	Week of August 5, 2024
Firm(s) Selected and Announced	Week of August 12, 2024
Agreement(s) Executed	End of August 2024

Informational Meetings and Site Tours

An informational meeting and site tour will be held **remotely** for this project.

Date/Time	Video Teleconference Meeting Links / Call In Information
June 27, 2024 at 1:00 PM PT	Join the meeting now Meeting ID: 243 473 469 381 Passcode: 4VjZh5 Dial in by phone +1 564-999-2000,,761226928# United States, Olympia (833) 322-1218,,761226928# United States (Toll-free) Find a local number Phone conference ID: 761 226 928#

Firms who have previously not performed business with the state are encouraged to attend. Any information provided at the Informational Meeting will be posted on our Current Projects webpage (provided above) including a Q&A sheet from the meeting.

For directions for the pre-submittal informational meeting and site visit, please contact the DES project manager at edward.winkley@doc1.wa.gov.

Addenda to this Notice

It is the responsibility of the interested firms to track and changes to this solicitation. Refer to the DES website any addenda to the published public notice and/or RFQ. (<https://des.wa.gov/services/facilities-leasing/public-works-design-construction/architecture-engineering-design-consultants/current-projects-advertised-consultant-selection>).

Submittal Maximum Page Count and Additional Content

SOQs must not exceed twenty (20) single sided pages (total) of content using 8½ x 11 size sheets. Provided informational content is not included, the following will not be counted against the maximum page count:

- Title and Back Cover Pages
- Section Dividers/Tabs

- Consultant Selection Contact Form
- Attachment 2 Federal SF330 (Part II only) Form

When 11”x 17” size sheets or fold outs are used, each side will be counted as two 8½ x 11 sheets.

A submitting firm may elect to include any other pertinent data it deems appropriate to address the selection criteria and assist the Selection Committee in evaluating the qualifications. Additional content must remain within the maximum page count.

Submittal Requirements

DES is accepting only electronic submittals. All electronic submittals must be uploaded and received no later than the date and time specified.

Format the Statement of Qualifications (SOQ) to meet the following requirements. SOQs that do not follow this format may impact final scoring:

- Title Page indicating: (not included in page count)
 - Project No. 2024-343: MIS WWTP Evaluation and LOSS Design
 - Washington State Department of Corrections, Capital Planning & Development, P.O.BOX 41112, Olympia, WA 98504-1112
 - Name of Firm
 - Date of Submission
- Cover Letter (not included in page count)
- Consultant Selection Contact Form (see description below) (not included in page count)
- Executive Summary
- Qualifications of Key Personnel
- Relevant Experience
- Past Performance
- Diverse Business Inclusion Strategies
- Federal SF330 Form (Part II only) for Prime and key Subconsultants (not included in page count)

The Consultant Selection Contact Form must identify the Designated Point of Contact, contact information, and address the Firm. Form must be situated behind a Title Cover or Cover Letter AND before any table of contents. Consultant Selection Contact Form may be found in the Consultant Selection Documents, located on our Current Advertised Projects for Consultant Selection Page.

Federal form SF330 (Part II only) may be found on our Current Advertised Projects for Consultant Selection Page.

How to submit the Statement of Qualifications (SOQ)

DES has created a secure access point for uploading your SOQ for this project:

<https://wades.app.box.com/f/77f2364a0b844f259c10a77cb0e4df49>

This link will be active until the submittal deadline, at which point the upload access will be removed.

If you have trouble uploading or would like confirmation of your upload, please contact Angeline Butros via email: angeline.butros@des.wa.gov

Failure to submit the SOQ by the specified date and time above will render the SOQ as non-responsive to this notice and rejected by DES for consideration. Failure to adhere to the submittal requirements may also render the SOQ as non-responsive to this notice and rejected by DES for consideration.

Supplemental RFQ Documents

The following forms/instructions are located on the DES Current Advertised Projects for Consultant Selection page in the **RFQ Consultant Selection Documents** section

<https://des.wa.gov/services/facilities-leasing/public-works-design-construction/architecture-engineering-design-consultants/current-projects-advertised-consultant-selection>):

- Consultant Selection Contact Form
- Federal Form SF330
- Diverse Business Inclusion Plan

Selection Process

The selection process will consist of two phases: Phase 1 SOQ Evaluation and Phase 2 Oral Interviews. The firms submitting qualifications in Phase 1 will be scored and ranked using the Phase 1 evaluation criteria in this RFQ. The most qualified firms (Finalists) will be invited to Phase 2 Oral Interviews. The Finalists will be scored and ranked based on the Phase 2 evaluation criteria. The Finalist with the best Phase 2 rank will be chosen to begin negotiations to provide consultant services for this project. Note, Phase 1 and Phase 2 scores are NOT combined.

Phase 1: SOQ Evaluation (total 100 points)

Each SOQ received and deemed responsive to this notice will be reviewed and evaluated by a selection panel as determined by DES. This panel will review each SOQ for responsiveness and apply the following weighted selected criterion to determine a score for ranking:

Weighted evaluation criterion for the Phase 1

SOQ Evaluation will be used by the selection committee to score each top-rated firm as follows:

<p>Qualifications of Key Personnel Identify specific individuals and sub-consultants for key positions and show interrelationships and reporting hierarchy for your proposed team. Describe how each individual’s professional experiences are relevant and bring value to the project. Provide proposed percentage of time that the Owner intends to assign each individual or sub-firm to the Project.</p>	<p>30 Points</p>
<p>Relevant Experience Discuss projects your firm has undertaken of similar scope, size and complexity within the past five to eight years. Describe attributes of past projects that have met goals similar to the Owner’s goals for this project. Identify delivery methods for each project. Provide original project budget and actual completed costs along with current contact information for reference checking.</p>	<p>25 points</p>
<p>Past Performance Describe the approach the Proposer might utilize to achieve and maintain Owner’s project scope, schedule and budget. Describe and provide examples</p>	<p>25 points</p>

of how the proposer successfully developed Owner’s project scope while staying within the proposed budget. Discuss tools and methods for scheduling projects for both design and construction. Show how the interrelationship of successful management of scope, schedule, and budget creates successful projects.	
Life Cycle Cost Analysis Experience Describe the Proposer’s experience with utilizing the Office of Financial Management’s (OFM) ‘Life Cycle Cost Tool’ (or similar process) for project analysis and decision making during the predesign effort and as design progresses. More information on OFM LCC Model can be located at www.OFM.wa.gov/facilities .	15 Points
Diverse Business Inclusion Strategies Describe strategies to increase opportunities for diverse business participation.	Not scored

Based on each score, each SOQ will be ranked and a short-list of top-qualified firms will advance to Phase 2 Selection: Oral Interviews. DES reserves the right to determine the total number of top-qualified firms to advance to Phase 2 Selection.

Phase 2: Oral Interviews (total 100 points)

Top-qualified firms (highest ranked firms) will be invited to participate in Phase 2 of the selection. Oral Interviews on a specified date and time, and will be formatted in three periods:

- Firm Presentation Period (Maximum: 30 Minutes)
- Question and Answer (Q&A) Period (Maximum: 15 minutes)
- Firm Closing Statements (Maximum: 5 Minutes)

In-Person Interview Considerations:

Advance access to the presentation room will not be provided, and any time necessary to set-up or break-down the presentation must occur and be part of the total interview time allotted. Each top-ranked firm must bring all necessary presentation equipment, materials and supplies (i.e. laptops, projectors, cables, easels, etc.) to fully support of their presentation. No additional time will be granted to set-up and tear-down the presentation. Each top-ranked firm must remain within the total period provided for the interview.

Weighted evaluation criterion for the Phase 2

Oral Interviews will be used by the selection committee to score each top-rated firm as follows:

Organization: Management Plan Team Member Qualifications Capacity/Production Capabilities	25 points
Project Management: Scope management Budgeting and Cost Control Project Scheduling	25 points
Project Approach:	20 points

Understanding of this project Challenges & Opportunities	
Experience: Relevant Past Projects (firm) Relevant Past Projects (key team members)	20 points
Life Cycle Cost Analysis Experience	10 points
Diverse Business Inclusion Plan (written submittal)	Not scored

Additional Considerations for Selection

Diverse Business Inclusion Plan Requirements

This submittal is a Phase 2 mandatory requirement. It is not scored, however, failure to submit will result in a firm being deemed non-responsive.

Each top-ranked firm, including diverse businesses, will be required to submit DES’ Public Works Diverse Business Inclusion Plan form.

A complete Diverse Business Inclusion Plan will be submitted to the DES Project Manager no later than one (1) full business day prior to the scheduled interview date and time.

The Diverse Business Inclusion Plan must demonstrate in detail the specific strategies, approaches, and steps your firm will use in seeking to help meet or exceed the state’s aspirational diverse business participation goals. Achievement of the goals is encouraged.

Aspirational Goals

The Governor’s Office’s aspirational goals for diverse business inclusion are:

10% Minority Owned Business certified by the Washington State Office of Minority and Women Business Enterprises

6%, Women Owned Business certified by the Washington State Office of Minority and Women Business Enterprises

5% Veteran Owned Business certified by the Washington State Department of Veterans Affairs

5% Washington Small Businesses self-identified in the Washington Electronic Business Solution <https://www.des.wa.gov/services/contracting-purchasing/doing-business-state/webs-registration-search-tips> (WEBS).

Following final selection, the successful firm and its subconsultants must register and create an account with the DES Diversity Compliance program (B2Gnow). B2Gnow is designed to streamline and automate reporting requirements.

Firms may contact the following resources to obtain information on certified and registered diverse business firms for the inclusion of potential diverse business subconsultants:

- The Office of Minority and Women’s Business Enterprises: 866.208.1064 or 360.664.9750 or www.omwbe.wa.gov,

- For small business information: Charles Wilson, Public Works Business Diversity Program Manager at the Washington State Department of Enterprise Services: 360.407.8455 or 360.999.7667 or charles.wilson@des.wa.gov
- The Department of Veterans' Affairs: 360.725.2169 or 360.725.2200 or www.dva.wa.gov

Evaluation and Scoring Considerations

In evaluating each of the criteria, the Selection Committee will identify significant and minor strengths and weaknesses from the submissions. The Selection Committee will then use the following guidelines to evaluate the submissions for each Selection Criterion, based on the weighting assigned in the RFQ and any addenda. After initial scoring, the selection team will come to a consensus ranking of the Firms.

1. Definition of "strength" and "weakness":

- a. The term "strength" ultimately represents a benefit to the Project and is expected to increase the Firm's ability to meet or exceed the Project Goals. A minor strength has a slight positive influence and a significant strength has a considerable positive influence on the Firm's ability to exceed the Project Goals.
- b. The term "weakness" detracts from the Firm's ability to meet the Project Goals and may result in inefficient or ineffective performance. A minor weakness has a slight negative influence and a significant weakness has a considerable negative influence on the Firm's ability to exceed the Project Goals.

2. Scoring:

- a. **Excellent** (81-100 percent of points available): The Evaluative Criteria demonstrates an approach that is considered to exceed the Project Goals and the RFQ requirements and provide a consistently outstanding level of quality. ***To be considered Excellent, it must be determined to have significant strengths and/or a number of minor strengths and few or no appreciable weaknesses.***
- b. **Good** (61-80 percent of available points): The Evaluative Criteria demonstrates an approach that is considered to meet the RFQ in a beneficial way (providing advantages, benefits, or added value to the Project) and offers quality. ***To be considered Good, it must be determined to have strengths and few, if any, significant weaknesses. Minor weaknesses are offset by strengths.***
- c. **Fair** (41-60 percent of available points): The Evaluative Criteria demonstrates an approach that contains minor and/or significant weaknesses and limited appreciable strengths.
- d. **Deficient** (0-40 percent of available points): The Evaluative Criteria demonstrates an approach that contains significant weaknesses and no appreciable strengths.
- e. **Non-Responsive:** Does not meet the Minimum Qualifications required for evaluation. In addition, the Owner, at its sole discretion, may reject any Evaluative Criteria deemed non-responsive to any of the requirements.

Other Information

The successful most-highly qualified firm will be expected to enter upon DES' standard Engineering and Architectural Services Agreement. Level of effort and relative fees will be negotiated following selection of the most-highly qualified firm.

The state reserves the right to continue with the consultant selected or has the option to conduct a new consultant selection process for future services for this project beyond those services advertised above.

The state also reserves the right to terminate negotiations with the successful most-highly qualified firm if mutual agreement is unachievable. The state may at its discretion enter into negotiations with the next highly qualified firm determined as a result of this selection process; or conduct a new selection process for the procurement of services necessary to complete this project.

All firms responding to this solicitation are encouraged to register in Washington's Electronic Business Solution Application (WEBS) at: <https://fortress.wa.gov/ga/webs/>

All Statements of Qualifications and submittals shall become property of the State of Washington and are subject to public disclosure, at the conclusion of the selection process, according to the provisions of RCW 42.56 Public Records Act.

For more information concerning this notice, please contact Angeline Butros at 360.480.1071 or via email at: angeline.butros@des.wa.gov.

For questions specific to the project, please contact the Project Manager, Ed Winkley, 360-789-0053, edward.winkley@doc1.wa.gov.

NO FAXED, OR E-MAILED COPIES WILL BE ACCEPTED.