Odor Control Facility Improvements CO-00704

Michael Boyd, P.E.

Plants and Major Projects

Janie M. Powell Contract Administrator

Marisol V. Robles SBOP Manager

Javier Garcia, P.E. Design Consultant, GIC Stephen Bianchetta, P.E. Design Consultant, Jacobs



Non-Mandatory Pre-Bid Meeting April 30, 2024



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WebEx Reminders

Attendees shall:

- Stay muted during the entire presentation
- Sign-In using the chat
 - Name, Company, Email Address
- Ask questions at any time during the presentation utilizing the Chat.
 - Questions will be addressed at the end of the presentation
 - Select "Everyone" from the drop down
 - All formal responses to questions will be provided via an addendum
- Audio only attendees may follow along on the presentation posted to the SAWS solicitation website

Oral Statements

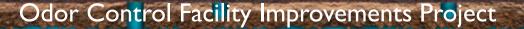
Oral statements or discussion during the pre-bid meeting today will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications of this Project. Changes, if any, will be addressed in writing only via an addendum.



Agenda

- Communication Restrictions
- General Information
- SBOP Requirements
- Contract Solicitations Website
- Solicitation Schedule
- Contract Requirements
- Bid Packet Preparation
- Bid Opening Procedures

- Contact Information
- Project Locations
- Project Overview
- Special Conditions
- Permits
- Allowances
- Questions





Communication Restrictions REMINDER

Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders



General Information

- This is a non-mandatory pre-bid meeting
- This presentation has been posted and the attendance sheet will be posted at the end of this meeting, to the SAWS website
- Construction services being procured through low bid under Chapter 2269 of the Texas Government Code
- Key Project Information:
 - Estimated Budget: \$2,600,000.00
 - Duration: 365 Calendar days
- Phase II Environmental Site Assessment Reports and Geotechnical Reports are available on the SAWS website and accessible once a disclaimer form is signed

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Aspirational SBOP Goal

16%

The aspirational SBOP goal is 16% of your total bid price



Minimum Qualifications for SBOP recognition:

- South Central Texas Regional Certification Agency
 - Must be SBE-Certified (including MBEs and WBEs), or,
 - Texas Historically Underutilized Business "HUB" Program
- Local Office or Local Equipment Yard
 - Bexar, Comal, Guadalupe, Hays, Kendall, Travis, and Williamson counties





Good Faith Effort Plan (GFEP) FAQs

- Q: Is the 16% SBOP goal mandatory?
 A: No, but we ask prime contractors to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the submittal.
- Q:What if I am having trouble finding SMWB-certified subcontractors?
 A:The SCTRCA has a search portal at <u>www.sctrca.sctrca.org</u>. Please make sure to include SAWS-specific parameters in your search. Contact Marisol Robles at <u>Marisol.Robles@saws.org</u> if assistance is needed.
- Q: I am a prime contractor. What if my business is SMWB-certified? Do I need to find SMWB subs? A: If your firm is SMWB-certified, you will most likely meet the goal. However, the GFEP is a required document, and a good faith outreach effort is still necessary.
- Q: Do I need to include all my subcontractors in the GFEP or just those that qualify towards the SBOP goal?

A:All subcontractors need to be included in the GFEP, even those that may not count towards the SBOP goal.

Q:What if I have questions about the GFEP?
 A: Please contact the SBOP Manager at 210-233-3420, or at <u>Marisol.Robles@saws.org</u>. GFEP questions can be asked at any time before the submittal is due.

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Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System

- I. Subcontractor & Supplier Payment Tracking
- 2. Subcontractor and Supplier Additions or Substitutions
- 3. Must be Current and Accurate before Retainage is released

https://saws.smwbe.com





Contract Solicitations Website

- To locate the Contract Solicitations, go to the SAWS website at www.saws.org, click on the drop-down menu for Resources and select Business Center, then Contract Solicitations.
- Highly recommend all firms be <u>registered</u> and to subscribe to each project to ensure access to the latest project information
- Choose the specific project by selecting "More"
- The following buttons are located under the advertisement:
 - Notify Me Subscribe
 - Plan Holder's List View List
 - Downloads
 - Specifications
 - Addendums

• Plans

Engineering Reports



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Solicitation Schedule

MILESTONE	DATE / TIME		
Questions Due	May 7, 2024 at 4:00 PM CDT		
Answers Posted	May 14, 2024 at 5:00 PM CDT		
FTP Request Deadline	May 28, 2024 at 2:00 PM CDT		
Bids Due	May 29, 2024 at 2:00 PM CDT		
Lowest Responsible Bidder Notified	May 30, 2024		
Board Award	July 2, 2024		



Contract Requirements

Prevailing Wage Rate and Labor Standards – Section 2.10 of the General Conditions

- Wage decisions are included within the specifications
- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis beginning on the start date indicated on the Notice to Proceed, even in non-performing weeks
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments, as well as release of retainage at the end of the project
- Payroll records are subject to review
- Site visits are random and unannounced
- Interviews will be conducted and will be private & confidential
- All apprenticeship programs will need to be approved by Department of Labor prior to starting work

Contract Requirements

- Insurance requirements are found in Section 5.7 of the GCs
 Installation Floater is required in lieu of Builder's Risk
- SAWS will request insurance certificate prior to Board award to ensure insurance compliance and to assist in expediting execution of the contract
- Selected contractor's insurance must be compliant on all other SAWS projects
- Selected contractor must ensure insurance is compliant for the duration of the contract or may be asked to stop work at the project site

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Contract Requirements Supplemental Conditions

• Contractor shall perform the work with its own organization on at least 40% of the total original contract price which should be indicated on pg. 2 of the Good Faith Effort Plan.

SECTION B. - SBOP COMMITMENTS

The SBOP goal on this project is 16%

1. List ALL SUBCONTRACTORS/SUPPLIERS that will be utilized on this project/contract. (SMWB AND Non-SMWB)

Pri	Prime Contractor's Percentage of Participation (may not be less than 40%): (Ex: 56% is the total value of the contract.)								
	Legal Name of Subcontractor /Supplier (including "doing business as", if applicable).	Address of Office Location to Perform Project Work or Provide Supplies. (Only Local firms will be counted for SBOP credit):	Scope of Work/Supplies to be Performed/Provided by Firm:	Estimated Contract (dollar) Amount on this Project:	Certification Type & Agency. (Only SCTRCA or HUB certifications are recognized):	Firm's Point of Contact Email Address & Phone Number	Supplier?		

• Liquidated damages will be assessed at \$550.00 per day



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Bid Packet Preparation

- Only limited items are required with the initial bid packet
 - List of Bid Items
 - Bid Packet Checklist
 - Signed Bid Proposal Signature Page with:
 - Acknowledgement of all addendums
 - Executive Order
 - Signed Proposal Certification
 - Bid Bond
 - Good Faith Effort Plan



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Bid Packet Preparation

Apparent Low Bidder

- Notified by SAWS within 24 hours of Bid Opening to provide the following:
 - Conflict of Interest Questionnaire Form CIQ
 - Proof of Insurability
 - Company Information Packet
 - Statement regarding ability to complete the project
 - W-9
 - Detailed Baseline Schedule (Estimated NTP, July 5, 2024)
 - Statement of Bidder's Experience
 - *And, if bid was submitted electronically without a Bid Bond:
 - Cashier's Check or Certified Check

Bid Packet Preparation

- Ensure Statement of Bidder's Experience forms are complete and meet the following :
 - Projects submitted for each check box meet all requirements on each form
 - A-I demonstrates performing civil, utility, structural, mechanical, and electrical similar to the scope of this project. Utility work must have been completed with Street ROW.
 - A-2 demonstrates performing civil, structural, and electrical similar to the scope of this project.
 - A-3 demonstrates performing electrical, instrumentation, and control (EIC) similar to the scope of this project.
 - A-I,A-2 and A-3 Projects were completed within the last 15 years
 - References are valid and have been previously verified
 - Only project A-3 can be completed by the prime contractor OR a subcontractor



Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
 - Ensure mobilization and demobilization calculation is correct and doesn't exceed (6%) maximum (line items 1-24)
 - Ensure PrepROW calculation is correct and doesn't exceed (5%) maximum (line items 1-24)
- Verify SBE form prior to submitting your Bid. If SAWS is unable to contact a reference or the SBE form is missing information, bid may be deemed non-responsive.
- Addendums are acknowledged on the Bid Proposal
 - Check the SAWS website regularly for addendum postings
 - It is possible to have multiple addendums

Bid Opening Procedures

- Bids will be submitted using SAWS' electronic bid opening procedures
- Submission of electronic bids preferred using SAWS secure FTP site.
 Submit a request via email at least 24 hours before bid opening
- Or, Bidders may drop off a hard copy bid. Only required items.
 - Drop box is located at 2800 US Hwy 281 N, Customer Service Tower
 - Enter the first set of glass double doors
 - Insert into the black drop box on the wall on the left-hand side
- Late bids will not be accepted and will be returned unopened.
- Bid Opening will be handled via WebEx only; link found in IFB



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Contact Information

Contact Name	Title	Telephone Number	Email address
Janie M. Powell	Contract Administrator	210-233-2443	Janie.Powell@saws.org
Marisol V. Robles	SBOP Manager	210-233-3420	Marisol.Robles@saws.org



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Project Location

• This project includes the installation of Odor Control Stations at three (3) locations, Leon Creek, Brooks, and Rilling Road.

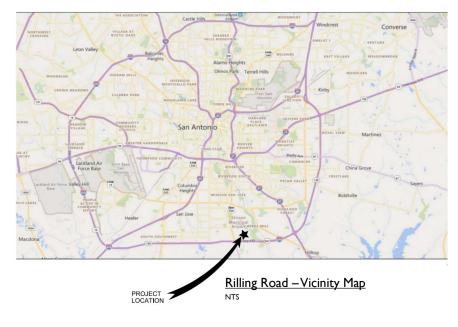




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Project Location

• This project includes the installation of Odor Control Stations at three (3) locations, Leon Creek, Brooks, and **Rilling Road**.



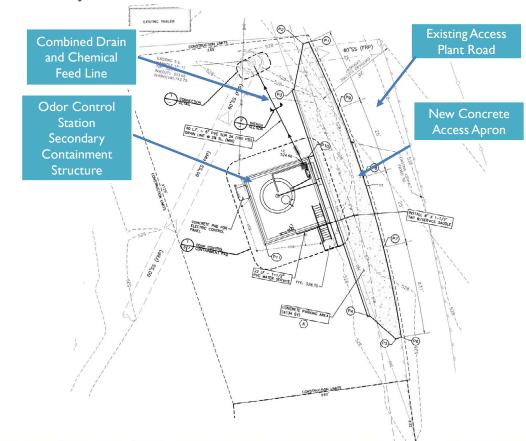


<u>Rilling Road – Location Map</u>



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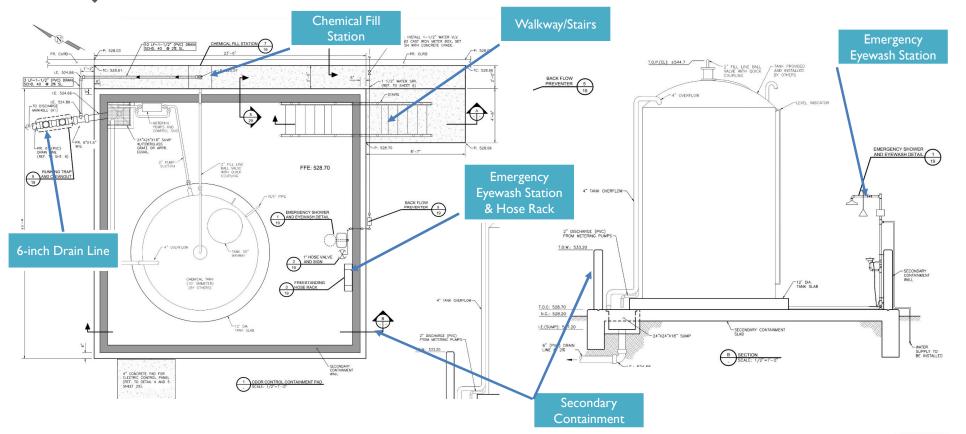
Project Overview- Leon Creek Odor Control Station



- Secondary Containment Odor Control Station Structure
- Concrete Access Apron/Parking
 Area
- Combined Drain and Chemical Feed line (Ferrous Sulfate).



Project Overview- Leon Creek Odor Control Station

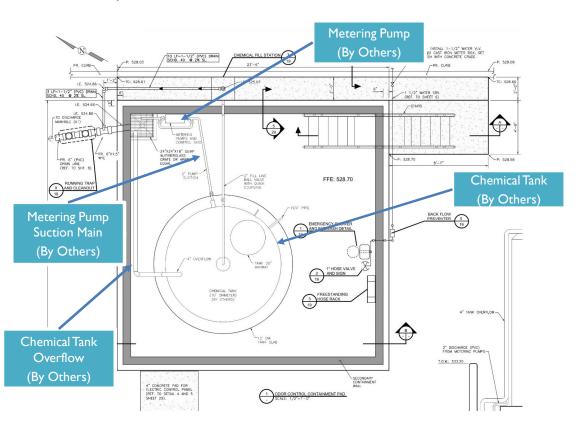






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Project Overview- Leon Creek, Brooks, and Rilling Rd.



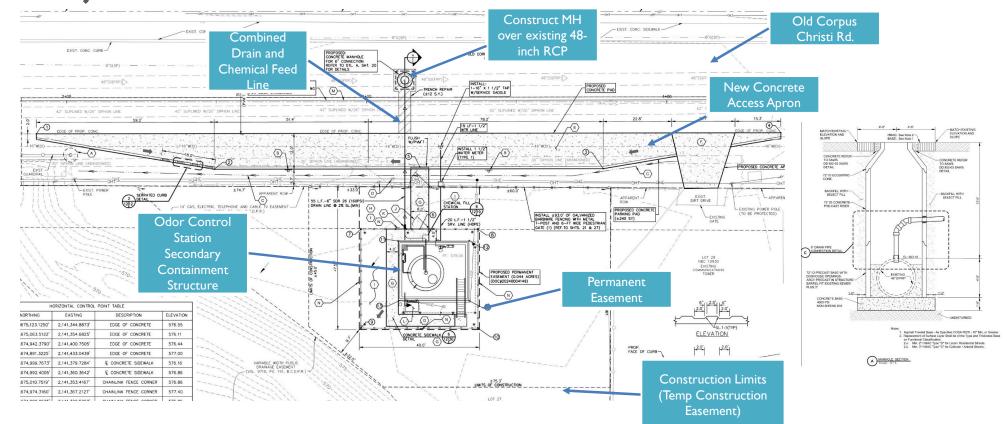
 Chemical Tank, Metering Pumps, Suction Main, Tank Overflow will be provided and installed by Others. <u>Applies to all three (3) stations.</u>

Odor Control Facility Improvements Project



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Project Overview- Brooks Odor Control Station

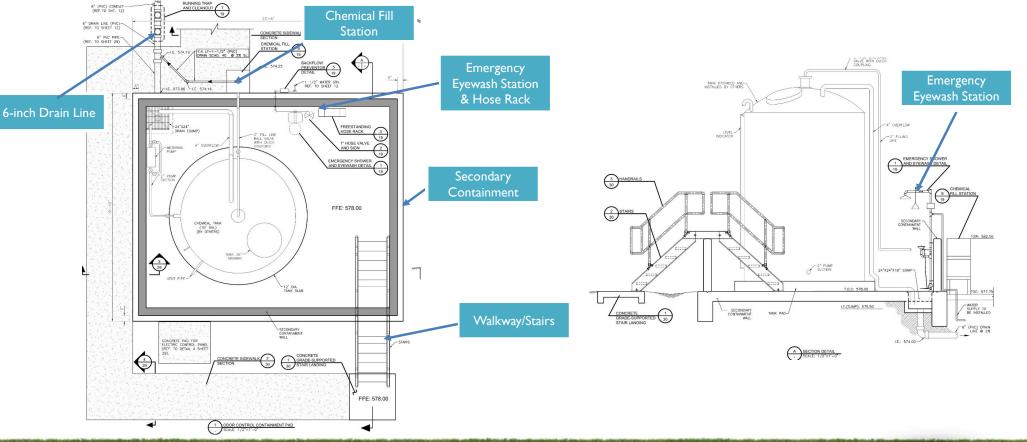


Odor Control Facility Improvements Project

San Antonio WS System

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Project Overview- Brooks Odor Control Station

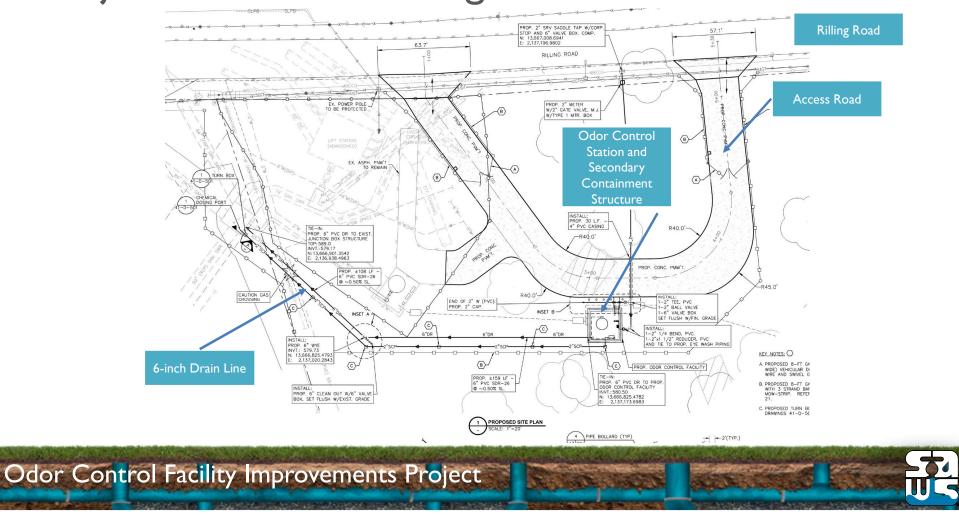


Odor Control Facility Improvements Project



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Project Overview- Rilling Rd Odor Control Station



April 30, 2024

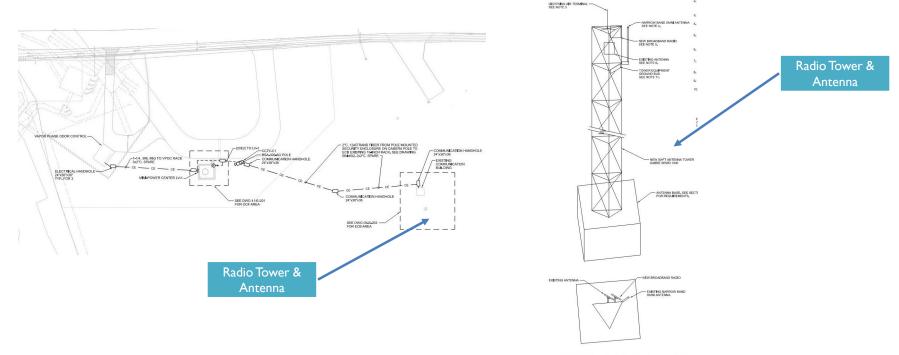
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San Antonio

Water System

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Project Overview- Rilling Rd Odor Control Station



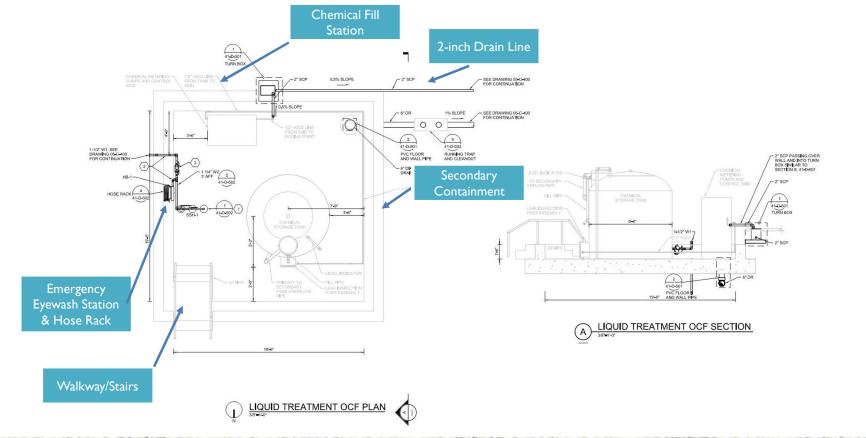
RADIO TOWER & ANTENNA PLACEMENT





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Project Overview- Rilling Rd Odor Control Station



Odor Control Facility Improvements Project



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Special Conditions

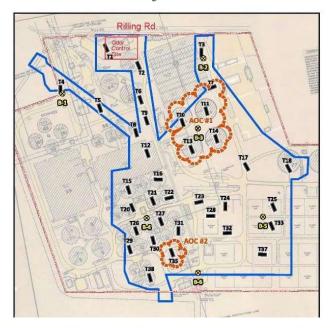
- SC5. <u>Commercial Areas</u>: The Brooks and Rilling Road Odor Control Stations are located within Street ROW and near residential neighborhoods. Work and work hours shall comply with local noise ordinances to minimize nuisance to nearby residents.
- SC6. <u>Rilling Road and Leon Creek WRC SAWS Facilities:</u> The Rilling Road and Leon Creek WRC Sites are located within existing SAWS Treatment Facilities. The Contractor shall provide site access to SAWS as needed to operate and maintain facilities in proximity to proposed improvements.
- SC9. <u>Temporary and Permanent Easements</u>: An irregular shape temporary construction easement (approximately 105-ft x 67-ft) is provided at the Brooks Site for work and staging purposes. Refer to Construction Plans for exact dimensions. The Contractor is not allowed to work or store any materials or supplies outside the temporary construction easement. The temporary construction easement will expire no later than <u>240 days</u> after the commencement of the first entry upon the temporary easement area by the Contractor.

A permanent easement (40-ft x46-ft) is provided at the Brooks Site for the permanent odor control station. The permanent easement shall be enclosed by a permanent metal fence as shown on the plans and must include a "warning" and "no trespassing" sign (in both English and Spanish) as shown on the plans.

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Special Conditions

SC14. <u>Contaminated Soil</u>: Refer to the Phase II Environmental Site Assessments prepared for the Rilling Road Site. Two Areas of Concern (AOC) #1 and #2 were identified that require offsite disposal. This project is outside of those identified areas. Refer to Area of Concern Map for locations of AOC #1 and #2 and approximate location of the new Odor Control Project Site.



If contaminated soils are identified, Contractor shall notify the consultant and Owner.

Contractor shall be responsible for handling and removal of contaminated soils during construction of the Rilling Rd. Site if encountered.

An allowance is provided for environmental testing and offsite disposal. Use of allowance must be pre-approved by SAWS.

Contractor is not allowed within AOC #1 and 2.



Permits

- COSA ROW Permit obtained by the Contractor
- COSA Site Development Permit (Includes Tree Permit) has been obtained by SAVVS



Allowance

- Allowance items may not be required and are to be used after approval by owner.
- Owner written approval is required for payment of all allowance items.
- Allowance is provided to test and remove contaminated soils if encountered.



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Questions

- Questions are due no later than May 7,2024 by 4:00 PM CDT
- All questions should be sent in writing to the corresponding Contract Administrator by email <u>Janie.Powell@saws.org</u>
- Please identify the project by its associated solicitation number.
 (CO-00704)



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QUESTIONS?

Odor Control Facility Improvements Project



Odor Control Facility Improvements CO-00704

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