



Bull Run Filtration Facility and Filtration Pipeline Open House



MWH+Kiewit
A JOINT VENTURE



July 12, 2023

Bull Run Treatment Program Includes Two (2) Related but Separate Projects:



- Bull Run **Filtration Facility**
 - New 135 million-gallon-per day, drinking water plant
 - MWH-Kiewit is the CM/GC
- Bull Run **Filtration Pipelines**
 - New raw water and finished water pipelines connecting to City's existing systems.
 - Bull Run Conveyance Partners (MWH-JW Fowler) is the CM/GC.

Filtration Facility (i.e., Plant) Bid Packages:



COMPETITIVELY BID AMONGST EQUITY CONTRACTORS (LOW BID)

Temporary Fencing
Waste Management and Recycling
Janitorial Services
Portable Toilets
Trucking
Site Utilities
Temporary Roads
Site Security
Street Sweeping
Off-Site Road Improvements
Erosion Control
Owner Offices and Trailers
Septic System

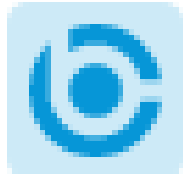
COMPETITIVELY BID ON OPEN MARKET (BEST-VALUE)

Raw Water Pipelines
Concrete at Areas 20, 30, and 40
Balance of Buried Piping
Concrete at 51, 61, 63, and 92
Process Building
Area 30 Mechanical
Balance of Plant Mechanical
Plant Electrical
Topside Improvements
Landscaping
Photo Documentation
Plant Signage
Permanent Fencing

Filtration Pipeline (i.e., Pipelines) Bid Packages:



Package Number	Package Name	Bid Due Date
S-01	Raw Water Pipeline	18-Jul
S-02	Raw Water Tunnels & Shaft	27-Jul
S-03	Finish Water Clearwell Trenchless	18-Jul
S-04	Finished Water Pipeline - Dodge Park and Farm Road (AFWP & LFWP)	20-Jul
S-05	Finish Water Intertie Facility	20-Jul
S-06	Finish Water Intertie Controls	25-Jul
S-07	Trenchless - Cottrell Road and Lusted Raw Water	25-Jul
S-08	Cottrell Road Distribution Main	20-Jul
S-09	Finished Water Pipeline - Lusted and Altman Rd (C2 & C4)	27-Jul
S-10	Pleasant Home Waterline Relocations	20-Jul
S-11	Place Detours and Storm Drainage System	20-Jul
S-12	Remove Detours/Storm Drainage and Restore Right of Ways	25-Jul
S-13	Fiber Optic Conduit/Vaults	20-Jul
S-14	Staging Area Setup & Removal	25-Jul
S-15	Traffic Control	30-Jul
S-16	Landscaping Restoration and Erosion & Sediment Control Install	25-Jul
S-17	Finished Water Pipeline - Lusted Rd (C3) - Post Plant Startup	27-Jul
S-18	Abandon Existing Conduits (C2, C3, C4) including Access	25-Jul
S-19	Site Services - Sweeping	25-Jul
S-20	Site Services - Dust Control	25-Jul
S-21	Site Services- Waste Management& Janitorial Services	25-Jul
S-22	Site Services - Construction Surveying	25-Jul
S-23	Site Services - Temporary Electrical	25-Jul



BuildingConnected



MWHKiewit
A JOINT VENTURE

- All bid opportunities are being managed through the *Building Connected*.
- If interested in the **Filtration Facility** (i.e., Plant), contact Ben.McGeachy@mwhconstructors.com
- If interested in the **Filtration Pipelines** (i.e., Pipelines), contact Joe.Sesil@mwhconstructors.com
- NDAs require Bidders to further secure NDAs from their subs and suppliers prior to providing documents.



4j. RWEA Letter of Assent

REGIONAL WORKFORCE EQUITY AGREEMENT

Letter of Assent

The undersigned, as subcontractor ("Subcontractor") contracted to perform construction work as part of a public project (the "Project") subject to the Regional Workforce Equity Agreement (the "Agreement"), a copy of which is attached hereto and by this reference incorporated herein, for and in consideration of the award of a contract to perform work on the Project:

1. _____ accepts and agrees to be bound by the terms and conditions of this Letter and the Agreement, together with any and all amendments and supplements now existing or which are later made thereto, and understands that any act of non-compliance with all such terms and conditions, may subject the non-complying Subcontractor or Subcontractor's employee(s) to being prohibited from entering the Project site until and unless full compliance is obtained, and to additional enforcement actions and remedies as set forth in the Agreement;

2. _____ certifies that it has no commitments or agreements that would preclude its full compliance with the terms and conditions of this Letter and the Agreement; and

3. _____ agrees to secure from any of its subcontractors at any tier, a duly executed Letter of Assent in form identical to this document a minimum of two (2) weeks prior to that subcontractor's commencement of any work on the Project.

Dated: _____

Subcontractor: _____

By:

Name: _____

Title: _____

REGIONAL WORKFORCE EQUITY AGREEMENT



Apprenticeship Utilization Goal (contracts \$100K or more)

- 20% apprentice hours in each covered trade - 300 or more hours

Workforce Diversity Goals

- Black, Indigenous, People of Color (BIPOC): Rising from 21% to 25% by 2026
- Women: 8% rising to 14% by 2026
- Does not change on the project once set up, regardless of length of project

Hiring Procedures Outlined in the RWEA

- Requesting Journeyman and Apprentices
- Recruitment and Retention Strategies
- Craft Request process

High Road Contractor

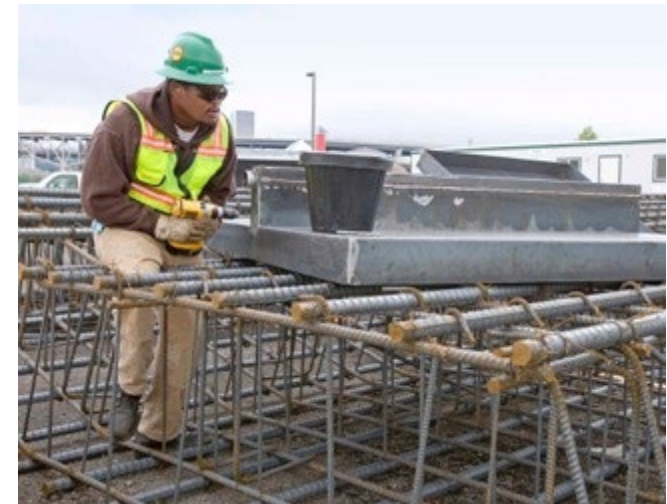
- Every sub must complete and submit answers to:
 - Health care coverage, estimated apprenticeship needs, training agent status, received any recent BOLI violations, signed Letter of Assent

Anti-Harassment/Respectful Workplaces Training

- Must participate in a program.

Tracking Workforce Diversity

- Certified Payroll submitted to LCP Tracker
- Reporting will be reviewed by Compliance and a Committee





High Road Contractor

- Only contractors that are High Road Contractors as defined by the Region Workforce Equity Agreement may perform Covered Work. Each Subcontractor shall complete and submit the Public Owner High Road Contractor checklist with the Letter of Assent.
- “High Road Contractor” is defined in the “Definitions” section of the Regional Workforce Equity Agreement.
- Subcontractor must meet requirements at time of entry into a contract for performance of the Covered Work, and throughout performance of Covered Work.
- High Road Contractor Checklist addresses:
 - Subcontractor Information
 - Violations
 - Health Coverage
 - Apprenticeship
 - Certification

CONSTRUCTION DIVERSITY INCLUSION POLICY (CDIP)



Equity Contractor Participation Goals:

- **The project's 25% Equity Contractor participation goal (e.g., COBID certified)**
- Bidders are required to comply with the Outreach requirements of the CDIP.
- Bidders will be held to commitments made at bid time.

Committee and City will review reports monthly

- Prime will attend each month
- Subs can be asked to attend to answer questions as needed

All contractors must follow these programs for subcontracting

- Solicitation for Work Packages as outlined in the CDIP
- All certified firms must perform a minimum of 30% of their own work
- Self Identified minority and woman owned firms can bid up to \$150k total for the project, must be local and submit attestation form.

Resources for Connecting with Equity Contractors

Andre Baugh

- andre@groupagb.com

Jennifer Erickson

- jennifere@pacpartnersllc.com

Faye Burch

- fayemburch@gmail.com

CITY OF PORTLAND, CLEAN AIR CONSTRUCTION STANDARD

We offer special assistance for COBID certified firms.



Clean Air Construction Requirements

- Requires registration and stickering of construction equipment before bringing equipment on-site. Applies to:
 - All non-road equipment (including <25 hp)
 - On-road trucks
 - Concrete mixers
- Sets restrictions on engines allowed on-site
 - For non-road
 - No tier 0 or tier 1 engines allowed as of Jan 1, 2023
 - Tier 2 and Tier 3 engines also prohibited in 2024
 - For on-road
 - No pre-2007 engines starting in 2024



FOR ADDITIONAL INFORMATION:

Contact: cleanairconstruction@portlandoregon.gov
(503) 823-6292

Filtration Facility | Equity Subcontractors Only



COMPETITIVELY BID AMONGST EQUITY CONTRACTORS

Temporary Fencing

Waste Management and Recycling *

Janitorial Services

Portable Toilets

Trucking

Site Utilities*

Temporary Roads *

Site Security

Street Sweeping

Off-Site Road Improvements *

Erosion Control *

Owner Offices and Trailers

Septic System *

- To bid on these packages, your company must be a certified Equity Contracting Firm (e.g., COBID certified).
- Packages will be awarded to the lowest cost, responsive bidder.
- * Requires previous prequalification.

Scope Highlights:

- Transport of excess soil material from Filtration Facility jobsite to Contractor-designated Disposal Location(s). Roughly 20 – 40 mile roundtrip (depending on disposal location).
- 5 days per week/2+ year duration
- Trucks must be capable of transporting a minimum 12 tons per trip.
- Trucks must meet City of Portland Clean Air Standards.
- Allowance made for changes in fuel pricing and delays caused by road closures.
- Contractor may hire more than one trucking Subcontractor.

Filtration Pipeline | Equity Subcontractors Only



COMPETITIVELY BID AMONGST EQUITY CONTRACTORS

S-10 - Pleasant Home Waterline Relocations

S-15 - Traffic Control

S-19 - Site Services - Sweeping

S-20 - Site Services - Dust Control

S-21 - Site Services- Waste Management
& Janitorial Services

S-22 - Site Services - Construction Surveying

S-23 - Site Services - Temporary Electrical

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Questions and Introductions

Thank You for
Your
Participation