

RWF Project Guaranteed Maximum Price (GMP) Package Preview

Kiewit Infrastructure West Co. (Kiewit), the Construction Manager/General Contractor (CM/GC) for the Willamette Water Supply Raw Water Facilities Project, is dividing work at the site up into several bidding opportunities to form a guaranteed maximum price (GMP) made up of various work packages that will offer several bidding opportunities for qualified businesses to competitively bid. Under this approach, Kiewit will manage overall procurement and construction, with oversight from Willamette Water, and may also competitively bid to perform some portions of the work.

The Table below is a preliminary list of the potential Work Packages by Phase. Kiewit’s finalized procurement plan will be advertized and workshops will be planned as soon as the final quarter of 2019.

Work Packages		Work Packages	
1	Intake Screen Replacement	19	Electrical, Instrument & Controls Ductbank
2	Intake Screen Protection Piles Improvements	20	Spare Conduit
3	Intake Screen Protection Catchment Fence	21	Lower Site Electrical Building
4	76" Intake Pipe Modifications - Steel Pipe	22	Lower Site Stormwater Improvements
5	76" Intake Pipe Modifications - Permalock Pipe	23	Lower Site Civil Improvements
6	12" Airline Pipe, inside 76" Intake Pipe	24	Park Restoration
7	Air Burst System Modifications	25	New Park Stormwater Rain Garden feature
8	Existing Caisson Stability	26	Viewing Platform Restoration
9	New 66" Raw Water Pipeline Stability	27	Relocation of Existing Utilities
10	New Electrical Buildings and Associated Facilities	28	Upper Site Electrical Building
11	Existing Pump Station Building Modifications	29	Upper Site Stormwater Improvements
12	WWSS Pumps, Motors, Drives	30	Standby Power and Fuel Tanks
13	WWSS Pump Mechanical Equipment	31	Surge Equipment
14	WWSS Bearing Lubrication System	32	Upper Site Utility Building
15	WWSS Pump Valve Vault	33	Upper Site Operations Area
16	WRWTP Pump Improvements	34	Upper Site Civil Improvements
17	Raw Water Pipeline	35	Communications
18	Small diameter utilities required for upper site buildings		

GMP 1

GMP 2

(OVER)

Package Features and Disciplines

These Work Packages will be divided further by scope or discipline of work (ex: Electrical, Dewatering, Mechanical Equipment, Piping, etc.). By organizing Work Packages first by area or feature, and then discipline, small and local businesses have the opportunity to bid a small scope in a few Work Packages or larger scopes of work covering many Work Packages depending on the volume of Work they can manage.

Many bid packages are designed to encourage disadvantaged, local, and/or small business participation, such as:

- AC Paving
- Aggregate
- Hydro-seeding
- Joint Sealants
- Landscaping
- Marine
- Masonry
- Metal Building
- Crushing Concrete
- Demolition
- Dewatering
- Directional Boring
- Door & Window Glazing
- Drywall
- Electrical/Instrumentation
- Quality Assurance/Quality Control
- Fence
- Heating, Ventilation, Air Condition
- Site Security
- Steel H Piles
- Striping
- Survey
- Sweeper Truck
- Stormwater Pollution Prevention Program
- Metals
- Minor Concrete
- Painting & Coating
- Pipe Supply
- Pipeline/Ductbank Installation
- Potholing
- Precast Concrete
- Rebar
- Roofing - Metal
- Cast in Place Concrete
- Clear & Grub
- Commissioning and Startup
- Concrete Formwork
- Concrete Supply
- Tree Removal
- Trucking
- Water Treatment Equipment
- Water Truck
- Waterproofing
- Wood/Timber Lagging
- Erosion Control