

**SECTION 01010: SUMMARY OF WORK****1 PART 1 GENERAL****1.1 SECTION INCLUDES**

- A. General description of Work covered by contract documents.
- B. Site location and access.
- C. Background information.
- D. Utility location.
- E. Permit requirements.
- F. Contractor use of site and premises.
- G. Work by Ecology.
- H. Construction sequencing.
- I. Construction time limits.

**1.2 GENERAL DESCRIPTION OF WORK COVERED BY CONTRACT DOCUMENTS**

- A. The Washington State Department of Ecology (Ecology) is conducting a remedial action at the Harvard Road North Recreational Area as part of a Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) action. The Work included in this specification is for the Harvard Road North site only.
- B. Construct the work under a Public Works contract.
- C. The Work consists of the construction of the Harvard Road North Remedial Action in Spokane County, Washington. Complete the construction in accordance with the Drawings, Specifications, and other documents as referenced or included.
- D. Construction includes, but is not limited to furnishing all materials, labor, disposal of all waste materials, and all other work necessary to complete the work as defined in the Contract Documents.
- E. The specific elements of Work for the Harvard Road North Remedial Action include, but are not limited to:
  - 1. Establishing pre-construction topographic site control surveying and staking.

2. Excavation and off-site disposal of contaminated material as depicted on project Drawings.
  3. Constructing a gravel spawning mix cap as depicted on the project Drawings.
  4. Constructing a gravel launch ramp as depicted on project Drawings.
  5. Move existing large boulders to delineate capped area and launch ramp.
  6. Provision and installation of additional large boulders as needed.
  7. Installation of fencing to control access to parking area.
  8. Installation of bollards to control vehicle access.
  9. Site earthwork and grading.
  10. Environmental protection measures.
  11. Protection of existing vegetation.
  12. Construction Quality Control.
  13. Erosion and sedimentation control.
  14. Topographic survey of final grades and elevations of capped area and gravel launch ramp.
- F. Except as specifically noted, provide and pay for:
1. All labor, materials, and equipment.
  2. All tools, incidentals, construction equipment, and machinery.
- G. Pay legally required sales, consumer and use taxes.
- H. Give required notices.
- I. Comply with codes, ordinances, rules, regulations, orders, and other legal requirements of public authorities that bear on performance of the Work.
- J. Do not extend Work activity into areas not designated for construction or staging under this Contract.

### 1.3 SITE LOCATION AND ACCESS

- A. The Harvard Road North Recreational Area is located along the northern bank of the Spokane River at approximate 4.75 miles west of the Idaho State line in Spokane County, Washington. From I-90 East, the Harvard Road North project location can be accessed from Exit 296 onto East Appleway Avenue and then turning left onto North Liberty Lake Road. North Liberty Lake Road merges into Harvard Road North. From I-90 West, the Harvard Road North project location can be accessed from Exit 296 onto Indiana Avenue then turning right onto Harvard Road North. From Harvard Road North, the access road to the project location is shortly after the bridge over Spokane River on the west side. The project site will be closed to the public during construction, and the parking lot will be used for construction staging. The contractor will provide traffic control

as necessary, notably with regard to truck traffic entering and leaving Harvard Road. Refer to the project Drawings for a site location map.

- B. Prospective bidders are encouraged to visit the site and attend a mandatory pre-bid meeting to be held at the site to become familiar with existing conditions.
- C. Materials designated for off-site disposal shall be transported to the following facility for final disposal:

**Graham Road Recycling and Disposal Facility**  
1820 S. Graham Road  
Medical Lake, WA 99022

#### 1.4 BACKGROUND INFORMATION

- A. Soil investigations have been performed in support of this project to identify the nature and extent of metals-contaminated soil. The final design drawings and construction specifications as well as the following reports, sampling and analysis results maps and surveys are available for review and download at [www.ridolfi.com/spokaneriver](http://www.ridolfi.com/spokaneriver):
  1. Harvard Road North – Sampling and Testing Report Fall 2005, prepared by Ecology, May 2006.
  2. Addendum Sampling and Testing Report, Spokane River Shoreline at Harvard Road North. Prepared by Ecology, January 2007.
  3. Sampling analysis results map:
    - a. Approximate sampling locations and XRF results, prepared by Ecology, September 14, 2005.
  4. Topographic survey representing existing conditions at the site.

#### 1.5 UTILITY LOCATION

- A. Contractor is responsible for locating all buried and aboveground utilities prior to commencing work. Contractor shall contact utility locating service at 800-424-5555 at least 48 hours prior to commencing work.

#### 1.6 PERMIT REQUIREMENTS

- A. The remedial action at the Harvard Road North site is a state-lead cleanup action. The Washington State Department of Ecology will obtain permits or ensure that substantive permit requirements are met in lieu of a permit. The following permits or substantive permit requirements will apply:

Local

- Shoreline Management Act substantive requirements - Spokane County

State

- Washington State Department of Fish and Wildlife State Hydraulic Permit Approval substantive requirements
- Washington State Department of Natural Resources Right of Entry
- Washington State Parks and Recreation Commission property access agreement

Federal

- U.S. Army Corps of Engineers Nationwide Permit 38

- B. Copies of these permits and approvals are available for review at the following location:

Washington State Department of Ecology, Eastern Regional Office  
N. 4601 Monroe  
Spokane, WA 99205-1295

- C. All Work is to be performed in compliance with permit requirements and conditions.

## 1.7 CONTRACTOR USE OF SITE AND PREMISES

- A. Limit activities to the designated work areas as indicated on the Drawings.
- B. Restore any damage to areas located outside of the limits of Work, including all access areas and routes, to the satisfaction of Ecology's Representative.

## 1.8 WORK BY ECOLOGY

- A. Ecology will provide oversight and quality assurance to verify the Contractor's Quality Control. These measures are for the sole benefit of the Ecology and do not relieve the contractor of responsibility for providing adequate quality control measures. The presence or absence of Ecology's quality assurance staff does not relieve the contractor from any contract requirement.
- B. Ecology may, at its discretion, work with individuals, other Contractors, or groups to perform other Work on site. Ecology's Representative will coordinate all such work with the Contractor a minimum of 48 hours before these efforts.
- C. Ecology will perform waste profiling for materials to be disposed off-site disposal at the **Graham Road Recycling and Disposal Facility**.
- D. Contractor must coordinate all Work in this Contract with work by Ecology.

## 1.9 CONSTRUCTION SEQUENCING

- A. The Contractor is required to submit a construction sequence schedule under Section 01300 - Submittals. The schedule must include a pre-construction meeting with Ecology and its representatives. Schedule must be based on recommended sequencing as described within these Specifications and the Drawings.

## 1.10 CONSTRUCTION TIME LIMITS

- A. Work is to begin within five (5) working days after the notice to proceed, and be completed within 45 business days, beginning the date given in the notice to proceed by Ecology's Representative. The 45-day work window may be further limited depending on weather and resulting river flow rate.

## 2 PART 2 PRODUCTS

Not Used.

## 3 PART 3 EXECUTION

Not Used.

END OF SECTION