

March 24, 2014

SPU Landsburg Facilities and Chlorination Project

**Bid Addendum #3**

SPU Project PW#2012-020AC

The following is a list of updates in relation to the project:

1. See attached sign-in sheets for bid walk performed March 21, 2014.
2. The door hardware schedule is not being provided at this time. Include budget allowance of \$28,500 to furnish and install all door hardware associated with the project. Any unused portion will be returned to Lydig Construction at issuance of hardware schedule.
3. Addendum 2 deleted the Clean-Agent Fire Suppression System but did not include revised bid form and scope of work. See attached revised forms to be used for bids.
4. See attached updated substitution request list for accepted substitutions.
5. Addendum 2 provided clarification for the low-voltage communication work through the revised Appendix V – Coordination Matrix. Review documents provided therein. Electrical bidders are to furnish and install the conduit, wiring and terminations for the voice and data outlets shown on the drawings but previously specified as work completed by SPU.
6. For clarification purposes Bid Package #7 – Sitework and Utilities, scope of work item #13 states to furnish and install chain link fencing. This is to include the fencing shown around the Sodium Hypochlorite storage area, not just around the site.

Thank You,

Jeremy McMullin  
Sr. Project Engineer  
Lydig Construction  
(425) 885-3314 X 2123



## 00035 Scope of Work

### Scope of Work for Bid Package 4 – Fire Suppression

1. Subcontractor shall include all labor, materials, equipment and engineering to furnish and install complete Fire Suppression ~~and Clean Agent~~ systems as shown in the contract documents and further clarified below. Subcontractor shall include at a minimum all items in the following specification section, unless otherwise noted.

07 90 05 Joint Sealers (as applicable to scope)

08 31 13 Access Doors and Panels (as applicable to scope)

21 13 13 Fire Suppression Sprinkler System

~~21 22 00 Clean Agent Fire Extinguishing Systems~~

2. Subcontractor to provide and pay for all permits required for this scope of work.
3. Subcontractor's work to start at Point of Connection at flange above grade in Riser Room. Subcontractor to assume that utility work will be complete prior to this scope so connection will be made by Fire Suppression subcontractor.
4. Furnish and install all necessary controllers, panels, sensors, detectors, chemicals and/or agents for a complete and operational clean agent system in the rooms indicated on the drawings.
5. Include all miscellaneous supports, angle iron, bracing, hangers, hardware and/or miscellaneous materials required for mounting of mechanical equipment and/or piping.
6. Coordinate work with other subcontractors performing adjacent work and with fire alarm subcontractor.
7. Furnish and install all valves, gauges, drains, relief vents, flow switches, tamper switches, and other devices as required. Wiring of any device to be by others.
8. Subcontractor shall furnish & install all fire caulking & fire safing (systems) as required by code and local regulations as it relates to Subcontractors work, including slab penetrations for this scope of work.
9. Provide for all scaffolding, rigging, hoisting, material handling and manlifts as required for this work.
10. Subcontractor to assist commissioning agent in commissioning of fire suppression system.
11. Subcontractor to participate in BIM coordination. Subcontractor to provide revised CAD drawings on a weekly basis to Lydig for clash detection and detailer is required to be present during the BIM coordination meetings held weekly through completion of coordination process.
12. Subcontractor includes all pipe labeling as required by the Contract Documents and/or code.
13. Includes all testing, inspections and training. Subcontractor to schedule, coordinate and lead all inspections with authority having jurisdiction.
14. Water supply to be provided from existing SPU service.

#### **Exclusions:**

1. Fire alarm
2. Building Permit

**Alternates:**

~~1. Deduct Clean Agent System and provide Bldg standard fire suppression in associated rooms \$ \_\_\_\_\_/Lump Sum~~

**Unit Rates (Include all costs including burden, taxes, etc.):**

Journeyman Regular Time Labor Rate	\$ _____/HR
Journeyman Overtime Labor Rate	\$ _____/HR
Foreman Regular Time Labor Rate	\$ _____/HR
Foreman Over Time Labor Rate	\$ _____/HR

**LANDSBURG FACILITIES & CHLORINATION PROJECT  
RAVENSDALE, WASHINGTON**

**00030 BID FORM**



To: LYDIG CONSTRUCTION, INC.  
12100 Northup Way  
Bellevue, WA 98005

**BID PACKAGE # 4  
Due 03/27/14 @ 10:30AM**

Bid Package Name: Fire Suppression

**BID FORM – PART 1  
Landsburg Facilities & Chlorination Project C408050**

Name (Select one: <input type="checkbox"/> Subcontractor or <input type="checkbox"/> Supplier)		Telephone Number	
Address		City	State Zip
Federal Tax ID #	State UBI #	Seattle Business License # (required if awarded the contract) Exp.	Contractor's License # (Subcontractor only) Exp.
Has this Company ever been disbarred by L&I? <input type="checkbox"/> No <input type="checkbox"/> Yes, Reason (include attached form if needed:		ESD # (Employment Security Department)	

Pursuant to and in compliance with the Invitation to Bid and the Instructions to Bidders, and to other documents relating thereto, the Undersigned hereby proposes to furnish all labor and materials and to perform all Work for, Landsburg Facilities & Chlorination Project Package 4 - Fire Suppression as requested by and in strict accordance with the Contract Documents, Schedules and Drawings, and with all Addenda prepared by Lydig Construction, Inc. for the following sum:

**TOTAL BID:**

1. \_\_\_\_\_  
\_\_\_\_\_ DOLLARS (\$ \_\_\_\_\_)  
(Including WSST)
2. Cost of Performance & Payment Bond \$ \_\_\_\_\_  
(for 100% of the contract price, **do not include costs in base bid**)

Note the base bid amounts includes trench safety and the extended cost of any alternates or unit cost work listed in the sections of the bid form up to the full quantity listed on the bid form.

**LANDSBURG FACILITIES & CHLORINATION PROJECT  
RAVENSDALE, WASHINGTON**

**ALTERNATE**

~~1. Deduct Clean Agent System and provide Bldg standard fire suppression in associated rooms \$ \_\_\_\_\_/Lump Sum~~

**UNIT PRICE (Include all costs including burden, taxes, etc.)**

Journeyman Regular Time Labor Rate (Fully Burdened)	\$ _____/HR
Journeyman Overtime Labor Rate (Fully Burdened)	\$ _____/HR
Foreman Regular Time Labor Rate (Fully Burdened)	\$ _____/HR
Foreman Over Time Labor Rate (Fully Burdened)	\$ _____/HR

**TRENCH EXCAVATION SAFETY PROVISIONS**

If the contract contains any work which requires trenching exceeding a depth of four feet, all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all the relevant trench safety requirements of Chapter 49.17 RCW. This bid amount shall be considered as part of the total base bid set forth above. If trench excavation safety provisions do not pertain to this project, put N.A. for dollar amount.

Trench Excavation Safety Provisions Only: \$ \_\_\_\_\_

**TIME OF COMPLETION**

Substantial Completion of the Landsburg Facilities & Chlorination Project as indicated in Section 000130 Schedule shall be completed no later than March 24, 2015. Liquidated damages to be assessed at \$1,700 per calendar day past substantial completion date noted above.

**TIME IS OF THE ESSENCE**

Time is of the essence for all work to be performed under this Contract. Contractors shall note that the Work must be completed within the time limit stated in the Contract Documents.

**ACCEPTANCE OF SUBCONTRACTOR AGREEMENT**

Bidder agrees to the terms and conditions of the Contract form supplied by the GC/CM (Appendix O - Section 00080 LCI Subcontractor Agreement or Appendix P - 00090 LCI Purchase Agreement) without modifications.

**BID GUARANTEE**

The Undersigned further agrees that the postal money order, certified or bank cashier's check or Bid Bond (collectively "Bid Guarantee") payable to **Lydig Construction, Inc.**, accompanying this proposal, is left in escrow with the GC/CM; that its amount is the measure of liquidated damages which the GC/CM will sustain by the failure of the Undersigned to execute and deliver the above-named Contract and Bond, and that if the Undersigned defaults in executing and delivering that Contract and in providing the Bond and insurance documents within ten (10) days of issuance of Notice of Intent to Award Contract, then the Bid Guarantee shall be forfeited to the GC/CM; but if this proposal is not accepted by the GC/CM within thirty (30) days of the time set for the opening of bids, or if the Undersigned executes and delivers said Contract, insurance documents and Bond, the Bid Guarantee shall be returned to the Undersigned.

**ADDENDA**

Receipt of addenda numbered \_\_\_\_\_ through \_\_\_\_\_ is hereby acknowledged.

**LANDSBURG FACILITIES & CHLORINATION PROJECT  
RAVENSDALE, WASHINGTON**

**INCLUSION PLAN**

Bidders are required to submit an inclusion plan as part of the Bid Form. Submit Inclusion Plan per Section 00040 Social Equity along with Bid Form. Contractor has attached completed Inclusion Plan  
\_\_\_\_yes \_\_\_\_ no

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Signature

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Signed by (print name)

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(Title)

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(Date)

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(Legal name of person, firm or corporation submitting bid)