

**EXHIBIT NO. \_\_\_(RJR-22)  
DOCKETS UE-17\_\_\_/UG-17\_\_\_  
2017 PSE GENERAL RATE CASE  
WITNESS: RONALD J. ROBERTS**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY,**

**Respondent.**

**Docket UE-17\_\_\_**

**Docket UG-17\_\_\_**

**TWENTY-FIRST EXHIBIT (NONCONFIDENTIAL) TO THE  
PREFILED DIRECT TESTIMONY OF**

**RONALD J. ROBERTS**

**ON BEHALF OF PUGET SOUND ENERGY**

**JANUARY 13, 2017**

Brandenburg Industrial Service Company

2625 South Loomis Street  
Chicago, IL 60608-5414  
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Brandenburg®

November 3, 2016

Ms. Nancy Atwood  
Puget Sound Energy  
PO Box 97034, EST-11W  
Bellevue, WA 98009-9734  
[nancy.atwood@pse.com](mailto:nancy.atwood@pse.com)

Re: Quote 20813 – Demolition Budget Colstrip Units 1 and 2

Ms. Atwood,

Pursuant to your request, Brandenburg is providing this non-binding budgetary proposal to provide all labor, material, equipment and supervision necessary to complete the removal work described herein:

**1. Project Description:**

- 1.1 Site Owner: Puget Sound Energy
- 1.2 Site Address: 601 Willow Ave., Colstrip, MT 59323
- 1.3 Location on Site: Units 1 and 2

**2. Work by Brandenburg:**

- 2.1 Brandenburg will verify the disconnection and air-gapping of the utilities at the property limits.
- 2.2 Brandenburg will perform the required site orientation, if required.
- 2.3 Brandenburg will provide, erect and maintain all barricades, safety devices, safety measures and security measures necessary for the protection of Brandenburg's employees and agents until the completion of work specified under this Agreement. Upon the completion of Brandenburg's work at each location, the Customer will be exclusively responsible for the effective implementation, maintenance and management of all safety devices and measures and/or security measures at that location.
- 2.4 Brandenburg will install Erosion Control Means required to complete the project (engineering by others).
- 2.5 Brandenburg will provide a temporary fence as necessary to complete demolition activities.
- 2.6 Brandenburg will remove, package, transport and dispose of the Universal Wastes.
- 2.7 Brandenburg will remove, package, transport and dispose of the CFC's.
- 2.8 Brandenburg will remove the following structures (see attached aerial):
  - 2.8.1 Unit 1 and 2 Boilers and associated structure
  - 2.8.2 Unit 1 and 2 Scrubbers and associated structures
  - 2.8.3 Unit 1 and 2 Turbine Building
  - 2.8.4 Unit 1 and 2 Concrete chimneys
  - 2.8.5 Unit 1 and 2 Cooling Towers
  - 2.8.6 Unit 1 and 2 Coal Conveyor

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- 2.8.7 Unit 1 and 2 Maintenance / Warehouse Buildings
- 2.8.8 Two (2) tanks on north side of Unit 1 and 2 Turbine Building
- 2.8.9 Transformers on north side of Unit 1 and 2 Turbine Building
- 2.9 Brandenburg will remove the elevated concrete pedestals down to the top of the existing slab on grade.
- 2.10 Brandenburg will remove, load, haul and dispose of the combustible and metallic debris resulting from the above captioned removal work.
- 2.11 Brandenburg will crush the solid fill (concrete, brick, block, etc.) generated by the removal efforts and stockpile onsite for future use by Customer.
- 2.12 Upon completion Brandenburg will leave the removal site in a neat and clean condition.

### **3. Licenses, Permits, Regulations and Insurance**

- 3.1 Brandenburg will secure and pay for the licenses and permits required to perform the work.
- 3.2 Brandenburg will maintain Workers Compensation, General Liability, Asbestos Liability, Environmental Impairment and Automobile Liability Insurance.
- 3.3 Brandenburg will remove, load, transport and dispose of only those materials and substances specifically captioned in this Agreement. Brandenburg will not be responsible for the identification, removal, transportation or disposal of any other substance that is controlled or regulated by any law, statute, ordinance or regulation or any substance designated as a hazardous waste or hazardous substance under the Resource Conservation and Recovery Act (RCRA) or the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) or Toxic Substance Control Act (TSCA).

### **4. Work by Customer:**

Customer agrees to perform and / or provide the following:

- 4.1 Identify any controlled or regulated substances located within the work area. Provide Brandenburg with Safety Data Sheets.
- 4.2 Identify and perform the disconnection and/or relocation of all piping, electrical circuits and communication circuits.
- 4.3 Authorize Brandenburg to utilize any or all of the following equipment and/or devices to complete the work described in this Agreement:
  - 4.3.1 Oxygen cutting torches
  - 4.3.2 Pneumatically powered drills and breakers
  - 4.3.3 Hydraulically powered breakers and shears
  - 4.3.4 Explosives
  - 4.3.5 Front End Loaders
  - 4.3.6 Cranes
  - 4.3.7 Manlifts
  - 4.3.8 Skidsteers

- 4.4 Authorize and provide convenient access for the entry and operation of heavy equipment and trucks into the work area.
- 4.5 Provide, erect, maintain and upon completion remove any sheeting, shoring, bracing or other support structures or devices necessary to support or maintain the stability of structures that are designated to remain. The determination of the necessity of such structures or devices shall be the Customer's exclusive responsibility.
- 4.6 Design, provide, erect and/or install all necessary closures at openings in common or party walls that are designated to remain.
- 4.7 Perform all pumping and/or water removal necessary to complete the proposed work.
- 4.8 Perform all layout work necessary to complete the proposed work.
- 4.9 Provide, erect and maintain all safety measures, equipment, material and devices necessary to assure the safety of the work area upon the completion of the work.
- 4.10 Provide, erect and maintain all necessary weatherproofing, dust proofing, waterproofing, sound-proofing, security measures and/or fire protection.
- 4.11 Provide water supply in sufficient quantity and pressure and in close proximity to the work.
- 4.12 Provide 480 volt electrical service with sufficient amperage for the completion of work.
- 4.13 Authorize Brandenburg personnel to operate electric overhead traveling cranes.

## **5. Contract Conditions:**

The Customer and Brandenburg agree that:

- 5.1 Brandenburg shall occupy the entire work area exclusively upon the commencement of Brandenburg's work. Brandenburg shall not be responsible for the safety of any person who enters the work area unless such person has been specifically authorized by Brandenburg to enter the work area.
- 5.2 This proposal is based on one (1) mobilization.
- 5.3 This proposal specifically excludes the following:
  - 5.3.1 Hazardous or regulated waste removal
  - 5.3.2 UST removal
  - 5.3.3 Lead paint abatement
  - 5.3.4 Tank / pipe cleaning / equipment cleaning
  - 5.3.5 Asbestos
  - 5.3.6 Slabs on grade
  - 5.3.7 Underground utility removal
  - 5.3.8 Imported backfill materials
  - 5.3.9 Performance and payment bonds
- 5.4 Brandenburg will schedule work Monday through Friday between the hours of 6:00 a.m. and 6:00 p.m. on a single shift basis 5 days each week, 10 hours per day, and on Saturdays, 8 hours per day.

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- 5.5 Customer will identify all utility lines, pipes, wires, cables or other structures that are located within the removal area that are designated to remain. The location and extent of each of these improvements will be accurately determined and clearly marked by the Customer prior to the commencement of work under this Agreement. Brandenburg will perform all work in a careful manner so as to preserve each structure designated in this paragraph. Brandenburg shall not be responsible for damage to or destruction of any structure located in or near the work area, which is not accurately located and clearly marked.
- 5.6 Brandenburg's proposal is strictly budgetary and in no way obligates Brandenburg to perform the work as stated herein.

## 6. Payment:

- 6.1 Brandenburg's non-binding budgetary proposal to perform the work as stated herein is **Seven Million Five Hundred Forty-Eight Thousand Eight Hundred Forty Dollars (\$7,548,840.00)**. Brandenburg shall retain all rights, title and interest to all salvage.

Demo Areas

