NWP Portland District Bonneville Lock and Dam
NL2 Battery Chargers and Inverter
PURCHASE DESCRIPTION

1. GENERAL.

The U.S. Army Corps of Engineers (COE), Bonneville Lock and Dam requires the purchase of (2 each) **LTI Power Systems brand**, 250A Rectifiers/Battery Chargers and (1 each) 15kVA UPS (Uninterruptible Power Supply)/Inverter to replace failing equipment currently in use at Bonneville Lock and Dam.

1.1 Background

Bonneville Lock & Dam requires replacement of existing faulty DC battery chargers and a critical AC uninterruptible power supply (UPS) to ensure continued operational integrity of critical control, protection, and auxiliary loads at Bonneville Lock and Dam. The equipment must provide reliable 125/120 VDC power to existing battery systems, and conditioned 480/277 VAC, 3-phase power to critical loads, while integrating with existing plant AC and DC distribution and fitting within the existing equipment rooms.

1.2 Scope of Work.

The Contractor shall provide, within 12-14 weeks of award date, the below listed items:

SUPPLY DESCRIPTION	MFR	MODEL #	QTY	EST. UNIT PRICE	EST. TOTAL
ProUPS Industrial 120VDC Rectifier	LTI Power Systems	LT3048HC	2		
Conformal Coating for 120VDC Rectifier	LTI Power Systems	N/A	2		
ProUPS Industrial 15kVA UPS	LTI Power Systems	LT154848HD	1		
External Manual Bypass Switch for 15kVA UPS	LTI Power Systems	N/A	1		
Conformal Coating for 15kVA UPS	LTI Power Systems	N/A	1		

1.3 Objectives

Delivery of materials must occur Monday through Thursday between the hours of 7:00am and 4:00pm, Federal holidays excluded. Please note, if a federal holiday occurs on a Sunday, it is observed the Monday after.

Deliver to:
US Army Corps of Engineers
Bonneville Lock and Dam
Interstate 84 Exit 40
NE Bonneville Way
Cascade Locks, OR 97014

2. **Invoice Information**
   Invoice Information Invoices shall be submitted to the following:

   USACE FINANCE CENTER
   5722 INTEGRITY DRIVE
   WILLINGTON, TN 38054-5005

   Electronic copy also sent to: USACE, Finance Center at:
   CEFC-G2INVOICES@USACE.ARMY.MIL and roger.a.montavon@usace.army.mil and ami.d.felt@usace.army.mil

3. **Points of Contact (POC)**
   Delivery POC:
   Roger Montavon – roger.a.montavon@usace.army.mil
   Phone: a. (541) 374-3616 b. (541) 419-7052

   Ami Felt – ami.d.felt@usace.army.mil
   Phone: a. (541) 374-3608 b. (503) 943-0205

   Contracting Officer: Suzanne W. Hunt, suzanne.w.hunt@usace.army.mil

   Contract Specialist: Consuelo Kiser, consuelo.j.kiser@usace.army.mil