

**COST BACKUP INFORMATION FOR
RFP DE-RP09-07SR22505**

The following information is provided for specific elements of costs. Unless otherwise stated, the amounts shown are direct costs only and do not include indirect costs.

All amounts are provided in FY 2007 – Constant Dollars, unless otherwise noted.

<u>Item</u>	<u>Amount</u>	<u>Comments</u>
Melter	\$25,000,000	Total project costs including labor, materials, and equipment.
Melter Vault	\$2,500,000	Per vault, not included in melter costs above.
Melter Storage Box	\$1,350,000	Per storage box, not included in melter or vault cost above. The amount is for each storage box. Two (2) storage boxes are placed inside a melter vault.
Saltstone Vault Costs	\$12,500,000	Total project cost per vault including electrical equipment, monitoring devices, security equipment, grout line, ventilation, and lighting equipment. Construction costs include craft labor, supervision, construction testing, quality control, estimating, procurement support, and other project costs.
Transfer Pump	\$400,000	Per transfer pump.
Jumpers	\$170,000	Per jumper.
Canisters	\$5,500	Per canister.
PU Magazine Inserts	\$1,000	Per plutonium magazine insert.
Glass Frit 420	\$431,250	Estimated amount per fiscal year - bulk storage & drums.
ARP Chemical Costs	\$730,000	Estimated amount per fiscal year.
MCU Chemical Costs	\$570,000	Estimated amount per fiscal year.