

BBWI FORM
PROC-1812b
04/99

**AMENDMENT NO. 1 TO CONTRACT NO. 21115
BECHTEL BWXT IDAHO, LLC (BBWI)**

2525 Fremont Avenue
P. O. Box 1625, Idaho Falls, ID 83415-3975
OPERATING UNDER U. S. GOVERNMENT CONTRACT NO. DE-AC07-99ID13727

To: S.M. Stoller Corporation
1780 First Street
Idaho Falls, Idaho 83401

Effective Date: 07/17/2003

To: Douglas Gail
Phone: (208) 525-9358
Fax: (208) 525-3364
Email: dgail@stoller.com

This Amendment effects the following:

1. **Contract Section 3, Item 3.1.5:** Replace Special Condition Attachment E "Schedule "X," dated 4-16-03, with attached Schedule "X" dated 7-03-03.
2. **Contract Section 3, Item 3.1.11:** Replace Form 431.14 "Vendor Data Schedule," "ICDF Complex Implementation Project, Contract 21115," dated 05/20/2003, with Form 431.14 "Vendor Data Schedule," "ICDF Implementation Project Remediation and Waste Placement," dated 07/16/2003, Rev. 2, and Form 431.14 "Vendor Data Schedule," "ICDF Implementation Project Cell 2 Construction," dated 07/16/2003, Rev. 0.
3. **Contract Section 5, Item 5.22:** Change "within seven calendar days after award" to "prior to Notice to Proceed."
4. **Contract Section 7:** Replace Section 7 in its entirety with the following:
 - 7.1. The total ceiling price of this Contract is [REDACTED] and is comprised of the following:
 - 7.1.1. ICDF Cell 2 Construction at the firm, fixed price of [REDACTED]. Payment will be made in accordance with Article GP-42, "Payment Under Fixed Price Construction Subcontracts," of the applicable General Provisions, PROC-185.
 - 7.1.2. Remediation Areas mobilization, excavation, transportation, backfill/compaction, revegetiation and demobilization, at a maximum ceiling price of [REDACTED].

Procurement Agent: Michael Drake	Telephone: (208) 526-2593
	<p>Signed: <u>M. Drake</u> 7/17/03 Bechtel BWXT Idaho, LLC Date</p> <p>Title: <u>Contract Administrator</u></p> <p>Signed: <u>Douglas Gail</u> 8/19/03 (Subcontractor's Official) Date</p> <p>Title: <u>NW Operations Director</u></p> <p>Return one signed copy to BBWI.</p>

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- 7.1.3. ICDF Complex mobilization, bulk placement and management, at a maximum ceiling price of [REDACTED]
- 7.1.4. Stabilization and Additional Placement Options, at a maximum ceiling price of [REDACTED]
- 7.1.5. Payment for all work, other than construction of ICDF Cell No. 2, will be made in accordance with Attachment No. 1, Fixed Unit Pricing and Payment and Attachment No. 2, Pricing Description. Soil quantities listed in Table 1-1, Revision D, are estimated quantities. Verification of actual quantities will be made in the field at time of activity execution. Pricing for Additional Placement Options and Stand-by shall be in accordance with Attachment A and will be compensable upon authorization by the Contractor.
5. Contract Attachment Nos. 1 and 2 are revised, effective revisions are dated 07/17/2003.
6. **Contract Section 9:** Replace Section 9 in its entirety with:
- 9. REPORTS AND DATA REQUIREMENTS**
- 9.1. Subcontractor Administrative Submittal Requirements:

Submittal	When Required (Calendar days)	Submit to
Certificate of Insurance	14 days after award	SA
Performance Bonds, Form No. PROC-2119, respectively (construction work only)	Prior to Notice to Proceed for Cell 2 Construction	SA
Key Personnel and Line of Authority, Form PROC-2121	10 days after award	SA
Submittal Schedule (see 5.18. herein)	Included with CPM	SA
Lower-tier Acknowledgement, Form PROC-1413	Prior to Notice to Proceed	SA
Initial CPM Schedule	15 days after award	SA and STR
Final CPM Schedule	39 days after award	SA and STR
Subcontractor's Quality Assurance Project Plan	45 days after award	SA
Daily Construction Logs	2 hours after next work shift start	STR
CM Subcontractor Weekly ES&H Summary, Form 432.64	9:00 AM Tuesday following week	STR
Certified Payrolls	Weekly	SA
Monthly CPM Schedule Update	Monthly	SA and STR
Monthly SOV Update	Concurrent with invoice dates	SA and STR

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Submittal	When Required (Calendar days)	Submit to
Monthly CVDSL Update	Concurrent with invoice dates	SA and STR
Monthly Badge Reports	Concurrent with invoice dates	SA
OSHA 300 Logs	(See GP Article No. 23)	SA
Recovered Materials Report for Construction Services, Form 540.15	At completion of work	SA
Badge Release	With final invoice	SA

9.2. Omission of data requirements from any summary data list provided under this Contract shall not excuse Subcontractor from furnishing all data required by the Contract.

Release of Claims: The parties hereby have negotiated for settlement of all the Subcontractor's claims known or unknown for changes and/or suspensions, constructive or otherwise, arising under this Contract for Amendment No. 1;

and in consideration of the foregoing, the Subcontractor agrees to release and discharge BBWI and the Government from all demands or claims for price increase, time extensions, or other claims for benefits of whatever kind or character, whether known or unknown that the Subcontractor had or may have by virtue of changes and/or suspensions, constructive or otherwise, and from any and all other claims arising under or in connection with Contract No. 21115 for Amendment No. 1 except as listed below:

Claims excepted from the release shall be identified by a short, descriptive title and amount (once an estimated amount is established) on each Amendment. If there are no claims, the word "NONE" shall be written at the end of the release to so indicate.

Except to the extent changed by this Amendment No. 1, or to the extent rendered inconsistent herewith, all of the terms and provisions of this Contract remain unchanged and continue in full force and effect.

Contract 21115, Attachment 2

Pricing Schedule Description

07/17/03

Remediation Areas

1. **Mobe** - Measurement made on a lump sum basis for each Area (not each dig site). All Contract requirements must be met for individual Area mobilization so that excavation and hauling activities can proceed. Payable on the first day of excavation commencement.
2. **Excavation** - Measurement made based on tons. Tonnage verified at ICDF truck scale by Contractor STR. Payable monthly for work complete.
3. **Transportation** - Measurement made based on tons. Tonnage verified at ICDF truck scale by Contractor STR. Payable monthly for work complete.
4. **Backfill/Compaction** - Measurement made based on in-place cubic yards. All Contract requirements must be for backfill/compaction. Yardage verified by Contractor STR through Subcontractor surveying results. Payable monthly for work complete.
5. **Revegetation** - Measurement made based on acres. All Contract requirements met for revegetation. Payable monthly for work complete.
6. **Demobe** - Measurement made on a lump sum basis for each Area (not each dig site), once all Contract requirements have been met for demobe to occur. Payable first day after demobe is completed.

ICDF Complex

1. **Mobe** - Measurement on a lump sum basis. All Contract requirements must be met for ICDF Complex mobilization so that disposal activities can proceed. Payable yearly based on progress as agreed between Contractor and Subcontractor.
2. **ICDF Bulk Placement** - Measurement made based on tons of disposal. All Contract requirements have been met for disposal. Tonnage verified at ICDF truck scale by Contractor STR. Includes SSSTF treated wastes. Payable monthly for work complete.
3. **Management** - Measurement made on a monthly basis. Included in this line item are all general activities Subcontractor required to perform on a year round basis to manage and operate the ICDF Complex, in accordance with Contract requirements. Does not include management and operation of the SSSTF during stabilization activities. Payable monthly.
4. **Stabilization** - Measurement made on a monthly basis. Does not include line items 5, 6 and 7 below. Included in this line item are all activities Subcontractor required to perform in order to manage and operate the SSSTF Facility in accordance with Contract requirements. Payable monthly, only when the SSSTF is being operated to perform stabilization activities.
5. **Treatment Recipe** - Measurement made on a unit basis per recipe. Included in this line item are the activities the Subcontractor must perform to develop treatment recipes, in accordance with Contract requirements. Payable same month recipes are approved by Contractor.

6. **Reagent Cost** - Measurement made based on actual cost of reagent plus 15% for the subcontractor performing the work and a 5.5% handling fee for the supervising subcontractor. Payable same month reagent is received on-site, invoices required.
7. **2x4x8 and 4x4x8 boxes** - Measurement made based on units. Payable same month boxes are received on-site.

Additional Placement Options

1. **Debris Treatment** - Measurement made based on tons. Tonnage verified at ICDF truck scale by Contractor STR. Payable monthly. Does not include costs for line items 5, 6, and 7 listed in ICDF Complex above. Debris delivered to ICDF gate by Contractor. Waste profile will have been developed by Contractor and submitted to Subcontractor prior to debris delivery. Subcontractor to make determination if characterization is adequate and inform Contractor of results, prior to Contractor delivery to ICDF.
2. **Soil Treatment** - Measurement made based on tons. Tonnage verified at ICDF truck scale by Contractor STR. Payable monthly. Does not include costs for line items 5, 6, and 7 listed in ICDF Complex above. Soil delivered to ICDF gate by Contractor. Waste profile will have been developed by Contractor and submitted to Subcontractor prior to debris delivery. Subcontractor to make determination if characterization is adequate and inform Contractor of results, prior to Contractor delivery to ICDF.
3. **Ponds** - Measurement made based on gallons. Gallons verified by Contractor STR prior to disposal. Payable monthly for work complete. Water is in above ground storage tanks, see Figure 1.2 in RAWP. No characterization or verification required by Subcontractor. Water is below MCL's for drinking water. Contractor to deliver to ICDF.

Other

1. **Stand-by** - BBWI will reimburse Subcontractor for stand-by time caused by or at the direction of BBWI. Two rates shall apply, stand-by rate if a dig site is affected and stand-by rate if ICDF Disposal Site is affected.
2. **Cell 2 Construction** - Lump sum cost for construction of Cell 2. Payment based on monthly progress.

ICDF Schedule X, Government Furnished Equipment
Revision 7-03-03

Item	Date Available	Location
1. CAT D9 LGP Bulldozer	7/15/03	ICDF Complex
2. SSSTF Admin Office Trailer with associated storage/laydown areas	7/15/03	ICDF Complex
3. SSSTF Truck Scales	7/15/03	ICDF Complex
4. SSSTF Decon Facility with associated minimum treatment equipment	4/15/03	ICDF Complex
5. ICDF Landfill Cell 1/ Evaporation Ponds with associated leachate collection, monitoring and transfer components	7/15/03	ICDF Complex
6. ProGuard SB Hydro Seeder for ICDF Daily/Winter cover	7/15/03	ICDF Complex
7. Spare pump for the ProGaurd SB Hydro Seeder	7/15/03	ICDF Complex
8. ProGuard SB daily cover (600 bags)	7/15/03	ICDF Complex
9. ConCover SW winter cover (225 bags)	7/15/03	ICDF Complex
10. Hot-water pressure washer	7/15/03	ICDF Complex
11. 1 Bar Code printer	7/15/03	ICDF Complex
12. 2 Bar Code Readers for entry into IWTS Waste tracking System	7/15/03	ICDF Complex
13. Dell computers (2) INEEL property I.D. 368935 and 368932	7/15/03	ICDF Complex
14. High volume Landfill leachate pump (spare)	7/15/03	ICDF Complex
15. 1 Low Volume Landfill Leachate Pump interchangeable with Pond/Landfill Leak Detection Recovery Pumps		ICDF Complex
16. Pump pressure transducer unit (spare)	7/15/03	ICDF Complex
17. Trailers for Radcon equipment storage, clothing change	7/15/03	ICDF Complex and Digsite(s) as required
18. Two partial rolls of 60ml textured HDPE geomembrane	7/15/03	ICDF Complex
19. Partial roll of 30 ml smooth geomembrane	7/15/03	ICDF Complex
20. RadCon monitoring equipment as required	7/15/03	Where required
21. Radio Base Station – 1 Kenwood TK-880-K3 mobile radio and 4 Kenwood TK-380K3 handheld radios, power supply ICT 120-12 and roof mount antenna Maxrad MBA.	7/15/03	ICDF Complex
22. Spare Flow meter and transmitter set	7/15/03	ICDF Complex
23. Spare Crest Pad Building valves, one each of each size	7/15/03	ICDF Complex
24. Spare Check Valves, one each of each size and type	7/15/03	ICDF Complex

25.		
26. Spare PLC, CPU and I/O modules	7/15/03	ICDF Complex
27. 2 Humboldt Geogauges, H-4140	7/28/03	ICDF Complex
1 Panelview 600	7/15/03	ICDF Complex
4 Personnel Floatation Devices, Mustang MD3000	7/15/03	ICDF Complex
8 PIG Spill Kits (1 for oil only, 7 for all other liquids)	7/15/03	ICDF Complex
4 step ladders	7/15/03	ICDF Complex

The CONTRACTOR will furnish to the SUBCONTRACTOR at no cost the equipment, materials or facilities listed below. The equipment, materials and/or facilities may be obtained in accordance with the provisions of the contract.

Subcontractor shall be liable and responsible for the operation, repair and maintenance of all Government furnished items under this Contract. No time extensions shall be granted thereof to Subcontractor for time delays due to material, equipment or facilities failures, furnished to Subcontractor by Contractor, under this Contract.

Reference General Provisions Articles for specific requirements:

- **“GP-47 CONTRACTOR FURNISHED GOVERNMENT OWNED MATERIAL”**
- **“GP-48 USE BY SUBCONTRACTOR OF CONTRACTOR OPERATED GOVERNMENT OWNED FACILITIES, UTILITIES AND EQUIPMENT”**

431.14
08/01/2001
Rev. 03

Vendor Data Schedule

Project Title ICDF IMPLEMENTATION PROJECT CELL 2 CONSTRUCTION

Project No. 23350 - 57486

**System Engineer/
Project Manager** JESSMORE PEGGY J **Date:** 16-JUL-03

Rev: 0

Vendor Data Coordinator Address POOLE M ANNETTE, TSB-1W1404, MS: 3915

Vendor Data Codes						
A. As-Built Drawings B. Assembly Drawings C. Attendance Record D. Blasting Plan E. Catalog Data F. Chem & Physical Analysis G. Concrete Mix Design H. Control System Diagram I. Design Calculations J. Installation Instructions	K. Manufacturers Data Report L. O&M Manual M. Parts List N. Piping Drawing O. Procedure/Instructions P. Pump Head Curves Q. Personnel Qualifications R. Red_line Drawings S. RSMI & Maintenance Log T. Sample(Color, Texture, etc.)	U. Shop Drawings V. Survey Records W. Test Procedure X. Special Processes Y. Operational/CC Testing Z. Test Reports AA. UL/FM Listing AB. Warranty/Guarantee AC. Weld Records AD. Wiring Diagrams	AE. MSDS AF. Hardware Schedule AG. Specification AH. Manufacturing/Inspection/Test Plan AI. Test Certification AJ. Recommended Spares AK. Special Tools List AL. Certificate of Conformance AM. Certificate of Disposal or Destruction AN. Design Verification	AO. Design Qualification Testing AP. Traceability Procedure AQ. Cleaning Procedure AR. Weld Procedure Qualification AS. Welder Performance Personnel Qualifications AT. Non-Destructive Examination Personnel Certifications AU. Inspector Certifications AV. Limited Shelf Life/Operational Data AW. Special Packaging, Shipping, and Rigging Procedure AX. Certificate of Materials to ASME Code AY. Chemical Inventory AZ. Other		
When to Submit						
AC - As Completed AT - After Test BC - Before Contract Awarded	BFA - Before Final Acceptance BFR - Before Fabrication Release ROS - Removed Off-Site PDS - Prior to Delivery on site	PTP - Prior to Purchase PS - Prior to Shipment PT - Prior to Test	PTC - Prior to Construction Start PTI - Prior to Installation PTW - Prior to Welding	TS - Time of Shipment WP - With Proposal		
Item No.	Clause/Article or Drawing/Specification Reference	Description	Vendor Data Code	Extra Copies Required	When to Submit	Approval Code
1	SPC-1476 SPEC 02317	BORROW PIT PLAN	AZ. Other	0	PTC - Prior to Construction Start	1. Mandatory Approval
2	SPC-1476 SPEC 02319	CERTIFICATION OF SUBGRADE ACCEPTABILTY	AU. Inspector Certifications	0	AC - As Completed	Information Only
3	SPC-1476 SPEC 02320	IMPORTED MATERIAL TEST RESULTS	Z. Test Reports	0	PTI - Prior to Installation	2. Information Only
4	SPC-1476 SPEC 02320	LOCATOR RIBBON PRODUCT DATA	K. Manufacturers Data Report	0	PTI - Prior to Installation	2. Information Only
5	SPC-1476 SPEC 02371	MANUFACTURERS MATERIAL CERTIFICATIONS AND TEST DATA - 60Z/YARDS - 120Z/YARDS GEOTEXTILES	K. Manufacturers Data Report	0	PTI - Prior to Installation	1. Mandatory Approval
6	SPC-1476 SPEC 02373	MANUFACTURERS MATERIAL CERTIFICATION AND TEST DATA - GEOCOMPOSITE	K. Manufacturers Data Report	0	PTI - Prior to Installation	1. Mandatory Approval
7	SPC-1476 SPEC 02661	MANUFACTURERS MATERIAL CERTIFICATION AND TEST	K. Manufacturers Data Report	0	PTI - Prior to Installation	1. Mandatory

DATA - HDPE GEOMEMBRANE			Approval			
8	SPC-1476 SPEC 02661	PROPOSED PANEL LAYOUT DRAWINGS - HDPE GEOMEMBRANE	AZ. Other	0	PTI - Prior to Installation	1. Mandatory Approval
9	SPC-1476 SPEC 02661	INSTALLER CERTIFICATION OF SUBGRADE ACCEPTANCE	AU. Inspector Certifications	0	AC - As Completed	2. Information Only
10	SPC-1476 SPEC 02661	CALIBRATION CERTIFICATION FOR FIELD TEST EQUIPMENT	AZ. Other	0	AC - As Completed	2. Information Only
11	SPC-1476 SPEC 02661	INSTALLER QC TEST REPORT	Z. Test Reports	0	AC - As Completed	2. Information Only
12	SPC-1476 SPEC 02661	FINAL AS BUILT PANEL LAYOUT DRAWINGS - HDPE GEOMEMBRANE	A. As-Built Drawings	0	BFA - Before Final Acceptance	1. Mandatory Approval
13	SPC-1476 SPEC 02666	PRODUCT DATA - BENTONITE	K. Manufacturers Data Report	0	PTI - Prior to Installation	1. Mandatory Approval
14	SPC-1476 SPEC 02666	BENTONITE USE MONITORING RECORDS	AZ. Other	0	AC - As Completed	2. Information Only
15	SPC-1476 SPEC 02667	MANUFACTURERS MATERIALS CERTIFICATIONS AND TEST DATA - GCL	K. Manufacturers Data Report	0	PTI - Prior to Installation	1. Mandatory Approval
16	SPC-1476 SPEC 02667	PROPOSED PANEL LAYOUT DRAWINGS - GCL	AZ. Other	0	PTI - Prior to Installation	1. Mandatory Approval
17	SPC-1476 SPEC 02667	INSTALLER CERTIFICATIONS OF SUBGRADE ACCEPTANCE - GCL	AU. Inspector Certifications	0	AC - As Completed	2. Information Only
18	SPC-1476 SPEC 02667	FINAL AS BUILT PANEL LAYOUT DRAWINGS - GCL	A. As-Built Drawings	0	BFA - Before Final Acceptance	1. Mandatory Approval
19	SPC-1476 SPEC 02920	SEED MIXTURE CERTIFICATION	AL. Certificate of Conformance	0	PTI - Prior to Installation	1. Mandatory Approval
20	SPC-1476 SPEC 03301	MIX DESIGN FOR EACH GRADE OF CONCRETE USED	G. Concrete Mix Design	0	PTI - Prior to Installation	1. Mandatory Approval
21	SPC-1476 SPEC 03301	BATCH TICKETS	AZ. Other	0	AC - As Completed	2. Information Only
22	SPC-1476 SPEC 15021	MANUFACTURERS CERTIFICATE OF COMFORMANCE FOR PIPING MATERIALS AND FITTINGS - HDPE	AL. Certificate of Conformance	0	PTI - Prior to Installation	Mandatory Approval
23	SPC-1476 SPEC 15021	BONDING PROCEDURE SPECIFICATIONS AND QUALIFICATIONS (HDPE)	O. Procedure/Instructions	0	PTI - Prior to Installation	1. Mandatory Approval
24	SPC-1476 SPEC 15021	BONDER PERFORMANCE QUALIFICATION RECORDS - HDPE	Q. Personnel Qualifications	0	PTI - Prior to Installation	1. Mandatory Approval
25	SPC-1476 SPEC 15505	FIRE WATER SUPPLY SYSTEM LAYOUT DRAWINGS - INCLUDE MAKE AND MODEL OF EQUIPMENT	I. Design Calculations	0	PTC - Prior to Construction Start	1. Mandatory Approval
26	SPC-1476 SPEC 15505	FIRE WATER SYSTEM CALCULATIONS	I. Design Calculations	0	PTC - Prior to Construction Start	1. Mandatory Approval
27	SPC-1476 SPEC 15505	FIRE WATER SUPPLY SYSTEM HYDROSTATIC TEST PROCEDURE	O. Procedure/Instructions	0	PTC - Prior to Construction Start	1. Mandatory Approval
28	SPC-1476 SPEC 15505	FIRE WATER SUPPLY SYSTEM FLUSHING PROCEDURE	O. Procedure/Instructions	0	PTC - Prior to Construction Start	1. Mandatory Approval
		FIRE WATER SUPPLY SYSTEM				

29	SPC-1476	MANUFACTURERS MATERIALS CERTIFICATIONS AND TEST DATA	K. Manufacturers Data Report	0	AC - As Completed	1. Mandatory Approval
30	SPC-1476	COMPLETE SET OF AS BUILT DRAWINGS - REDLINES	A. As-Built Drawings	0	BFA - Before Final Acceptance	1. Mandatory Approval

Instructions:

1. Refer to subcontract documents for instructions on submittals.
2. Electronic submittals in lieu of paper documents are acceptable and encouraged.
3. The normal number of copies required is ONE. If more are required, the number will be shown here.
4. THE INEEL WILL SCAN ALL SUBMITTED VENDOR DATA INTO A SYSTEM THAT IS ACCESSIBLE TO ALL INEEL EMPLOYEES UNLESS THE SUPPLIER/SUBCONTRACTOR IDENTIFIES SUBMITTED INFORMATION AS PROPRIETARY.

431.14
08/01/2001
Rev. 03

Vendor Data Schedule

Project Title ICDP IMPLEMENTATION PROJECT REMEDIATION AND WASTE PLACEMENT **Project No.** 23350 - 59125

System Engineer/ JESSMORE PEGGY J **Date:** 16-JUL-03
Project Manager

Rev: 2

Vendor Data Coordinator Address POOLE M ANNETTE, TSB-1WI404, MS: 3915

Vendor Data Codes				
A. As-Built Drawings B. Assembly Drawings C. Attendance Record D. Blasting Plan E. Catalog Data F. Chem & Physical Analysis G. Concrete Mix Design H. Control System Diagram I. Design Calculations J. Installation Instructions	K. Manufacturers Data Report L. O&M Manual M. Parts List N. Piping Drawing O. Procedure/Instructions P. Pump Head Curves Q. Personnel Qualifications R. Red_line Drawings S. RSMI & Maintenance Log T. Sample(Color, Texture, etc.)	U. Shop Drawings V. Survey Records W. Test Procedure X. Special Processes Y. Operational/CC Testing Z. Test Reports AA. UL/FM Listing AB. Warranty/Guarantee AC. Weld Records AD. Wiring Diagrams	AE. MSDS AF. Hardware Schedule AG. Specification AH. Manufacturing/Inspection/Test Plan AI. Test Certification AJ. Recommended Spares AK. Special Tools List AL. Certificate of Conformance AM. Certificate of Disposal or Destruction AN. Design Verification	AO. Design Qualification Testing AP. Traceability Procedure AQ. Cleaning Procedure AR. Weld Procedure Qualifaicton AS. Welder Performance Personnel Qualifications AT. Non-Destructive Examination Personnel Certifications AU. Inspector Certifications AV. Limited Shelf Life/Operational Data AW. Special Packaging, Shipping, and Rigging Procedure AX. Certificate of Materials to ASME Code AY. Chemical Inventory AZ. Other

When to Submit				
AC - As Completed AT - After Test BC - Before Contract Awarded	BFA - Before Final Acceptance BFR - Before Fabrication Release ROS - Removed Off-Site PDS - Prior to Delivery on site	PTP - Prior to Purchase PS - Prior to Shipment PT - Prior to Test	PTC - Prior to Construction Start PTI - Prior to Installation PTW - Prior to Welding	TS - Time of Shipment WP - With Proposal

Item No.	Clause/Article or Drawing/Specification Reference	Description	Vendor Data Code	Extra Copies Required	When to Submit	Approval Code
1	SOW-691 SPEC 2110 1.3.1	WAG 1 - DESCRIPTION OF METHODS FOR CLEARING AND GRUBBING	O. Procedure/Instructions	0	PTC - Prior to Construction Start	1. Mandatory Approval
2	SOW-691 SPEC 2110 1.3.2	WAG 1 - LETTER VERIFYING CONFORMANCE TO SPEC 2110	AL. Certificate of Conformance	0	AC - As Completed	2. Information Only
3	SOW-691 SPEC 2140 1.3.2	WAG 1 - LETTER VERIFYING CONFORMANCE TO SPEC 2140	AL. Certificate of Conformance	0	AC - As Completed	2. Information Only
4	SOW-691 SPEC 2200 1.3.2	WAG 1 - CONSTRUCTION WORK PLAN	J. Installation Instructions	0	PTC - Prior to Construction Start	1. Mandatory Approval
5	SOW-691 SPEC 2200 1.3.3	WAG 1 - LETTER VERIFYING CONFORMANCE TO SPEC 2200	AL. Certificate of Conformance	0	AC - As Completed	2. Information Only
6	SOW-691 SPEC 2200 1.4	WAG 1 - LETTER OF INTENT TO COMPLY WITH PLN 125 QUALITY PROGRAM PLAN	AL. Certificate of Conformance	0	PTC - Prior to Construction Start	2. Information Only
7	SOW-691 SPEC 2210 1.3.1a	WAG 1 - WORK PLAN FOR ESTABLISHING	J. Installation Instructions	0	PTC - Prior to Construction	1. Mandatory

		CONSTRUCTION SURVEY			Start	Approval
8	SOW-691 SPEC 2210 1.3.1 b	WAG 1 - CONSTRUCTION SURVEY FIELD DATA	AZ. Other	0	AC - As Completed	1. Mandatory Approval
9	SOW-691 SPEC 2210 1.3.2 b	WAG 1 - LETTER VERIFYING CONFORMANCE TO SPEC 2210	AL. Certificate of Conformance	0	AC - As Completed	2. Information Only
10	SOW-691 SPEC 2222 1.3.1	WAG 1 - LETTER VERIFYING CONFORMANCE TO SPEC 2222	AL. Certificate of Conformance	0	AC - As Completed	2. Information Only
11	SOW-691 SPEC 2222 1.4	WAG 1 - QA/QC MANUAL	AZ. Other	0	PTC - Prior to Construction Start	1. Mandatory Approval
12	SOW-691 SPEC 2930 1.3.1	WAG 1 - SEEDING MULCHING PLAN	J. Installation Instructions	0	PTC - Prior to Construction Start	1. Mandatory Approval
13	SOW-691 SPEC 2930 1.3.2 a	WAG 1 - SEED VENDORS CERTIFICATION	AL. Certificate of Conformance	0	PTC - Prior to Construction Start	Mandatory Approval
14	SOW-691 SPEC 2930 1.3.2.b	WAG 1 - LETTER VERIFYING CONFORMANCE TO SPEC 2930	AL. Certificate of Conformance	0	AC - As Completed	Information Only
15	SOW-691 SPEC 2200 3.6	WAG 1 - FINAL REPORT OF FIELD SURVEYS AND QC ACTIVITIES	Z. Test Reports	0	AT - After Test	Mandatory Approval
16	SOW-691 SPEC 1051	WAG 4 - LAND SURVEYOR CERTIFICATION	AL. Certificate of Conformance	0	BFA - Before Final Acceptance	Information Only
17	SOW-691 SPEC 1051	WAG 4 - TOPOGRAPHICAL SURVEY	V. Survey Records	0	AC - As Completed	1. Mandatory Approval
18	SOW-691 SPEC 1300	WAG 4 - DRAWING AS BUILTS	A. As-Built Drawings	0	BFA - Before Final Acceptance	1. Mandatory Approval
19	SOW-691 SPEC 2200	WAG 4 - CONSTRUCTION WORK PLAN	J. Installation Instructions	0	PTC - Prior to Construction Start	1. Mandatory Approval
20	SOW-691 SPEC 2486	WAG 4 - SEED MIX CERTIFICATION	AL. Certificate of Conformance	0	PTC - Prior to Construction Start	Mandatory Approval
21	SOW-691 SPEC 2486	WAG 4 - RESULTS OF SOIL FERTILIZER ANALYSIS	AL. Certificate of Conformance	0	PTC - Prior to Construction Start	Mandatory Approval
22	SOW-691 SPEC 1051	WAG 5 - LAND SURVEYOR CERTIFICATION	AL. Certificate of Conformance	0	BFA - Before Final Acceptance	Information Only
23	SOW-691 SPEC 2200	WAG 5 - CONSTRUCTION WORK PLAN	J. Installation Instructions	0	PTC - Prior to Construction Start	1. Mandatory Approval
24	SOW-691 SPEC 2486	WAG 5 - SEED MIX CERTIFICATION	AL. Certificate of Conformance	0	PTC - Prior to Construction Start	1. Mandatory Approval
25	SOW-691 SPEC 2486	WAG 5 - SOIL ANALYSIS	Z. Test Reports	0	AT - After Test	Mandatory Approval
26	SOW-698 1.2.3.3	WASTE BOX SPECIFICATIONS	A. As-Built Drawings	0	PTP - Prior to Purchase	Mandatory Approval
27	SOW-698 1.2.3.3	FLY ASH AND REAGENT CHEMICALS FOR SOIL STABILIZATION	K. Manufacturers Data Report	0	PTC - Prior to Construction Start	2. Information Only
28	SOW-698 1.2.3.3 - 3.2.1	CUSTOM ROLL ON ROLL OFF CONTAINERS TO RECIEVE TREATED SOILS	E. Catalog Data	0	PTP - Prior to Purchase	Information Only
29	SOW-698 1.2.3.3 - 3.2.2	CUSTOM LINERS - BURRITO BAGS FOR ROLL ON ROLL OFF CONTAINERS	E. Catalog Data	0	PTP - Prior to Purchase	Information Only
30	SOW-698 1.2.3.3	TREATMENT DUST COLLECTION SYSTEM FILTERS	AG. Specification	0	PTP - Prior to Purchase	1. Mandatory Approval

31	SOW-698 1.2.3.3	TREATMENT DUST COLLECTION HEPA FILTERS	AG. Specification	0	PTP - Prior to Purchase	Mandatory Approval
32	SOW-698 1.2.3.3	DECON BUILDING VENTILATION HEPA FILTERS	AG. Specification	0	PTP - Prior to Purchase	Mandatory Approval
33	SOW-698 1.2.3.3	GROUT PUMP, HOSE AND FITTINGS FOR DEBRIS TREATMENT	AG. Specification	0	PTP - Prior to Purchase	Information Only
34	SOW-698 1.2.4.2	WASTE TRACKING SYSTEM SOFTWARE DESCRIPTION AND DESIGN REQUIREMENTS	AZ. Other	0	PTI - Prior to Installation	1. Mandatory Approval
35	SOW-698 1.2.4.2	WASTE TRACKING SYSTEM SOFTWARE TEST PLAN AND RESULTS	O. Procedure/Instructions	0	PT - Prior to Test	2. Information Only
36	SOW-698 1.2.5 AND 3.2.8	DATA SHEETS FOR TRACKING LIQUID WASTE	O. Procedure/Instructions	0	PT - Prior to Test	Information Only
37	SOW-698 1.2.7.1, 1.2.7.3, 1.2.7.6, 3.2.7, 3.2.9	OPERATING AND MAINTENANCE PROCEDURES MANUAL	L. O&M Manual	0	PT - Prior to Test	1. Mandatory Approval
38	SOW-698 1.2.7.2, 3.2.1.12.2, 3.2.12.3, 3.3.6	TRAINING AND QUALIFICATION PLAN	Q. Personnel Qualifications	0	PT - Prior to Test	1. Mandatory Approval
39	SOW-698 and 691 SRM, SPECIAL CONDITIONS	PERSONNEL TRAINING AND QUALIFICATIONS RECORDS - INCLUDING RCRA COORDINATOR AND AREA WARDEN	Q. Personnel Qualifications	0	PT - Prior to Test	1. Mandatory Approval
40	SOW-698 1.2.7.2, 3.2.12.2	TRAINING MATRIX FOR ALL POSITIONS	Q. Personnel Qualifications	0	PT - Prior to Test	1. Mandatory Approval
41	SOW-698 1.2.7.4, 3.2.12.4	MOU FOR REPORT SUBMITTALS	AZ. Other	0	PT - Prior to Test	2. Information Only
42	SOW-698 1.2.7.7, 3.3	READINESS SELF ASSESSMENT FOR OPERATIONS NOTIFICATION	AZ. Other	0	PT - Prior to Test	Information Only
43	SOW-698 1.2.7.7 3.2.12.6 & 4.2	HEALTH AND SAFETY PLAN (HASP)	AZ. Other	0	PT - Prior to Test	2. Information Only
44	SOW-698 1.2.7.7	ORGANIZATION CHART	AZ. Other	0	PT - Prior to Test	2. Information Only
45	SOW-698 1.2.7.7	ROLES AND RESPONSIBILITIES	AZ. Other	0	PT - Prior to Test	2. Information Only
46	SOW-698 1.2.7.7, 8.2.5	TRAFFIC PLAN WITHIN THE ICDP COMPLEX - HAULING PLAN	AZ. Other	0	PT - Prior to Test	2. Information Only
47	SOW-698 1.2.7.7, 8.2.5	TRAFFIC PLAN AT DIG SITES - HAULING PLAN	AZ. Other	0	PTC - Prior to Construction Start	2. Information Only
48	SOW-698 1.2.7.7 8.2.2	PROJECT IMPLEMENTATION PLAN	AZ. Other	0	PT - Prior to Test	2. Information Only
49	SOW-698 8.2.7	OPERATIONS IMPLEMENTATION PLAN	AZ. Other	0	PT - Prior to Test	Information Only
50	SOW-698 3.1.4 AND 3.2.11.2.1	TREATABILITY STUDIES - TEST PLAN	W. Test Procedure	0	PT - Prior to Test	1. Mandatory Approval
51	SOW-698 3.1.4	TREATABILITY STUDY RESULTS AND TREATMENT RECIPES	Z. Test Reports	0	PTC - Prior to Construction Start	Mandatory Approval
52	SOW-698 3.2.7.4	LANDFILL LOADING PLAN	AZ. Other	0	PTC - Prior to Construction Start	1. Mandatory Approval
53	SOW-698 3.2.12.5	SOFTWARE CONFIGURATION MANAGEMENT PLAN	AZ. Other	0	PT - Prior to Test	1. Mandatory Approval

54	SOW-6983.2.12.8	RADIOLOGICAL EXPOSURE PROTECTION PLAN AND PERSONNEL ALARA GOALS	AZ. Other	0	PTC - Prior to Construction Start	1. Mandatory Approval
55	SOW-698 3.3.1.1	INFRASTRUCTURE INTERFACE NEEDS	AZ. Other	0	PDS - Prior to Delivery on site	2. Information Only
56	SOW-698 3.3.6	TRUCK SCALE CERTIFICATION OF CALIBRATION	Z. Test Reports	0	AC - As Completed	2. Information Only
57	SOW-698 8.2.9	SECONDARY WASTE HANDLING PLAN	AZ. Other	0	PTC - Prior to Construction Start	1. Mandatory Approval
58	SOW-698 8.2.10	STORM WATER POLLUTION PREVENTION PLAN	AZ. Other	0	PTC - Prior to Construction Start	1. Mandatory Approval
59	SRM PRD-4001	INITIAL CHEMICAL INVENTORY LIST FORM 432.21 AND MSDS	AE. MSDS	0	PDS - Prior to Delivery on site	1. Mandatory Approval
60	SRM PRD-4001	QUARTERLY CHEMICAL INVENTORY LIST	AY. Chemical Inventory	0	AC - As Completed	1. Mandatory Approval
61	SRM PRD-4001	FINAL CHEMICAL INVENTORY LIST	AY. Chemical Inventory	0	ROS - Removed Off-Site	1. Mandatory Approval
62	SPECIAL CONDITIONS	LIST OF DIESEL AND GASOLINE FUELED ENGINES	AZ. Other	0	PTC - Prior to Construction Start	1. Mandatory Approval
63	DOE ORDER 5480.19 AND SOW-698 3.2.12.1	CONDUCT OF OPERATIONS - COMPLIANCE MATRIX	AZ. Other	0	PT - Prior to Test	1. Mandatory Approval
64	SOW-698 3.2.1	ROLL ON ROLL OFF CONTAINERS	E. Catalog Data	0	PTP - Prior to Purchase	2. Information Only
65	SOW-698 3.2.2	LINERS (BURITTO BAGS) FOR ROLL ON ROLL OFF CONTAINERS	E. Catalog Data	0	PTP - Prior to Purchase	2. Information Only

Instructions:

1. Refer to subcontract documents for instructions on submittals.
2. Electronic submittals in lieu of paper documents are acceptable and encouraged.
3. The normal number of copies required is ONE. If more are required, the number will be shown here.
4. THE INEEL WILL SCAN ALL SUBMITTED VENDOR DATA INTO A SYSTEM THAT IS ACCESSIBLE TO ALL INEEL EMPLOYEES UNLESS THE SUPPLIER/SUBCONTRACTOR IDENTIFIES SUBMITTED INFORMATION AS PROPRIETARY.