

Date: **March 14, 2024**
Project: **Scammon Bay Bulk Fuel Upgrades**
Solicitation No.: **ITB 24096**
Addendum No.: **2**

TO ALL PLAN HOLDERS:

The following changes, additions, clarifications, and/or deletions are hereby made a part of the ITB Documents for the above noted project, fully and completely as if the same were fully contained therein. All other terms, conditions, and specifications of the original Request for Proposal, remain unchanged.

This addendum must be acknowledged by email.

The modifications directed by this Addendum Two are described on this page and the following attachments:

CHANGES TO DOCUMENTS:

The ITB Package is hereby clarified, changed or modified by the following:

Bidding and Contract Documents:

A. Modifications to Bidding and Contract Documents

1. Technical Specification Section 03 30 00, Part 3.12 (Page 31 20 00-10)

Delete Part 3.12.A in its entirety that reads as follows:

“Provide smooth trowel finish per ACI 301 and as detailed on the Drawings.”

And Replace with the following paragraph:

“Provide smooth trowel finish per ACI 301 or light broom finish per ACI 302 and as Detailed on the Drawings.”

2. Technical Specification Section 31 20 00 Earth Moving, Part 2.2 (Page 31 20 00-5)

Delete Part 2.2.A.1.a in its entirety that reads as follows:

“Structural Fill shall consist of reasonably well graded aggregate containing no muck, frozen material, roots, sod, or other deleterious matter and with a plasticity index not greater than 6 as determined by ATM 204 and ATM 205.”

And Replace with the following paragraph:

“Structural Fill shall consist of reasonably well graded aggregate containing no muck, frozen material, roots, sod, or other deleterious matter and with a plasticity index not greater than 6 and liquid limit not greater than 25, as determined by ATM 204 and ATM 205.”

3. Technical Specification Section, 31 20 00 Earth Moving, Part 2.2 (Page 31 20 00-6)

Add new Item 2.2.A.2.c. After the crushed aggregate surface course gradation table:

c. Aggregate Quality Properties for CASC:

Property	CASC	Test Method
Wear, %	45, maximum	AASHTO T 96
Degradation	45, minimum	ATM 313
Fracture, %	70, minimum, 1 Face	ATM 305
Liquid Limit	35, maximum	ATM 204
Plasticity Index	10, maximum	ATM 205
Na ₂ SO ₄ Soundness Loss, %	9, maximum (5 cycles)	AASHTO T 104

4. Technical Specification Section 31 20 00 Earth Moving, Part 3.11 (Page 31 20 00-16)

Delete the table in Part 3.11.D in its entirety and replace with the table on the following page that make the following changes:

- i. Add an asterisk to the words for Test type: fracture, wear, Na₂SO₄, and degradation
- ii. Add the following note at the bottom of the table:
 - a. “*Testing for fracture, wear, Na₂SO₄ soundness loss, and degradation do not apply to Structural Fill.”
- iii. **Delete the “Test standard” for fracture in its entirety that reads as follows:**
 “WAQTC FOP for AASHTO TP 61”

And Replace with the following words:

“WAQTC FOP for AASHTO T 335”

Item description	Test type	Test standard (select one if given a choice)	Testing frequency
Bedding Material	gradation	WAQTC FOP for AASHTO T 27 and 11	At least 1 and as required by changes in material
	maximum density	WAQTC FOP for AASHTO T 99 and T 180 OR ATM 212	At least 1 and as required by changes in material
	field density	WAQTC FOP for AASHTO T 310 OR WAQTC FOP for AASHTO T 255 and T 265	1 per lift for each separate trench
Structural Fill and Crushed Aggregate Surface Course	*fracture	WAQTC FOP for AASHTO T 335	1 per source, prior to use
	*wear	AASHTO T 96	1 per source, prior to use
	*Na ₂ SO ₄ soundness loss	AASHTO T 104	1 per 2,000 tons (1,000 CY)
	*degradation	ATM 313	1 per source, prior to use
	liquid limit	WAQTC FOP for AASHTO T 89	1 per 2,000 tons (1,000 CY)
	plasticity index	WAQTC FOP for AASHTO T 90	1 per 2,000 tons (1,000 CY)
	gradation	WAQTC FOP for AASHTO T 27 and T 11	1 per 2,000 tons (1,000 CY)
	maximum density	WAQTC FOP for AASHTO T 99 and T 180 OR ASTM 212	At least 2 and as required by changes in material
	field density	WAQTC FOP for AASHTO T 310	1 per lift per 1,000 tons (500 CY) but not less than 2 per lift
Topsoil	Organic Content	Alaska FOP for AASHTO T 267	1 per source
Erosion Control Aggregate	gradation	ATM 304	1 per source
Drain Rock	gradation	ATM 304	1 per source

*Testing for fracture, wear, Na₂SO₄ soundness loss, and degradation do not apply to Structural Fill.

Attachments:

- A. Scammon Bay Bulk Fuel Upgrades – Questions from Bidders, 1 page.

END OF ADDENDUM #2