

STATE OF ALASKA ITB NUMBER 2517H016
AMENDMENT NUMBER THREE (3)

AMENDMENT ISSUING OFFICE:



Department of Transportation & Public Facilities
Statewide Contracting & Procurement
P.O. Box 112500
(3132 Channel Drive, Room 350)
Juneau, Alaska 99811-2500

THIS IS NOT AN ORDER

DATE AMENDMENT ISSUED: February 2, 2017

ITB TITLE:

Traffic Marking Paint, Solvent and Paint Beads

ITB OPENING DATE AND TIME: February 9, 2017 @ 2:00 PM Alaska Time

The following changes are required:

- 1) Answers vendor questions.
- 2) Correct information in the ITB.
- 3) ITB Bid Schedule, Lot 3, Page 44 – 47, correct location numbering. The Bid Schedule is amended and attached.

Bidders must submit their bid on the amended Bid Schedule or their bid will be considered non-responsive and rejected.

Vendor questions answered:

1. In two places in the Acrylic Waterborne Traffic Paint specification, Spec 3 A on page 23 and G on page 25, FASTRACK 5408 is specified as the required binder material. This NEW resin is not available to all traffic paint manufacturers at this time. To our knowledge, the NEW resin has yet to be field trialed and contracted by any US State DOT or Canadian Province; therefore, the storage stability, application characteristics such as longer dry time, and long term retro and durability of the product with these changes are unknown. Since this NEW resin has yet to be contracted by any other DOT, we feel it may be premature to specify the NEW resin at an increased cost without further trials and/or testing.

In light of this, we believe it is premature to require FASTRACK 5408 and respectfully request that this requirement be removed and continue the use of Federal Spec 1952 F Type II.

ANSWER: The Department has done extensive research in the use and availability of FASTRACK 5408 and found it to be available to all traffic paint formulators. FASTRACK 5408 has been available to paint formulators since early 2016. Our research shows that more than half a dozen paint formulators have not only worked with this product but have participated in trials where paint using FASTRACK 5408 was applied to public roads. In total, more than a dozen US states and Canadian provinces have had paint using FASTRACK 5408 applied to their roads and not a single application has failed to show superior performance of paint formulated using FASTRACK 5408 relative to the paints currently used where trials were run. FASTRACK 5408 was sold and used to stripe many highway miles in 2016.

2. The independent lab which is identified on page 17 has apparently never tested traffic paint. When contacting them, they claimed they were not competent in this area and they referred us to their parent company who recently purchased them. We contacted the parent and received a similar response.

We respectfully request that they be removed due to their lack of experience in this field and replaced with one who has experience in traffic markings.

ANSWER: Alaska DOT&PF's Welding and Coatings Inspection Consultant, Mayes Testing Engineers, will be acting as DOT&PF's Agent to randomly select bulk paint containers for sampling, witness the sampling by the paint manufacturer, secure the sample(s) and ensure delivery to a qualified paint testing laboratory for the performance of DOT&PF selected test procedures that will be done at the expense of DOT&PF.

3. One of the locations listed on the bid for paint, Iliamna, cannot receive freight before approximately June 7; more specifically after the first barge, and after the roads are open from the port.

We respectfully request that delivery to that location be based on first barge with final delivery contingent upon the road opening.

ANSWER: Bid Schedule for Lot 3 has been revised and included with Amendment #3.

4. Item H on page 20 states:

Dry opacity for both Solvent and Waterborne Paints: On a black/white Leneta chart, Form 2A Opacity; draw down a film of the sample covering both black and white portions of the chart. Use an appropriate gap draw-down blade that will produce a 5 mil Dry Film Thickness (DFT). Dry the specimen 24 hours at 25°C. Use a suitably calibrated filter photometer, conforming to ASTM Designation: E 1347, to measure alternately the 45°/0° daylight luminous directional reflectance (Y) of the specimen over the white and black portions of the chart. Calculate dry opacity as follows: Dry Opacity= Reflectance over black / Reflectance over white. (Example: Dry Opacity = 82% ÷ 85% = 0.965)

This change deviates from the 1952-F specification and is not considered an industry standard procedure.

We respectfully request a change back to your previous specification from the 2016 bid and 1952-F specification:

Table I. Quantitative Requirements. Characteristics	Min	Max
Dry opacity - White and colors Black	0.92 1.00	---

4.3.11 Dry opacity. Use the procedure of ASTM 2805, calculate the contrast ratio of the paint applied at a wet film thickness of 0.13 mm (0.005 in). Evaluate for conformance with Table 1

ANSWER: ASTM D2805 is an acceptable alternative for the specified Dry Opacity test. When ASTM D2805 is used the Contrast Ratio required shall be a minimum of 0.95 for White and Yellow and the thickness requirement shall be changed to 5 mils Dry Film thickness (DFT).

ITB Page 10 – Correction

2. SOLVENT BASE TRAFFIC MARKING PAINT REQUIREMENTS:

CHARACTERISTIC	MINIMUM	MAXIMUM	TEST METHOD
Viscosity @ 77°F, (25°C), KU	75	90	ASTM D562

Weight per Gallon at 77°F, (25°C)	11.0	-	ASTM D1475
Fineness of Grind, Hegman	2	-	ASTM D1210
Drying Time for no-pick-up, Minutes	-	10	ASTM D711
Contrast Ratio @ 5 mils DFT, White and Colors (Black)	0.95 (1.0)	-	See "H" below
Colors: Yellow 33538; White: 37925; Blue 35180; Red 31136; Black 37038 or approved equals	Pass		FED-STD-595C
Volatile Organic Compounds (VOC), grams/liter (lbs./gallon)	-	150 (1.25)	EPA 40 CFR Part 59, ASTM D3960
Total Solids, % by weight	70	-	ASTM D2369
Total Solids, % by Volume	43	-	ASTM D2697

This is a mandatory return Amendment. Your bid may be considered non-responsive and rejected if this signed amendment is not received [in addition to your bid] by the bid opening date and time.

Janice Neal



Procurement Officer

PHONE: (907) 465-8446

FAX: (907) 465-3124

NAME OF COMPANY

DATE

PRINTED NAME

SIGNATURE

ORDER**LOT 3 - Federally (FAA) Funded****LOT 3 - SOUTHCOAST REGION:**

Lot 3(A) F.O.B. King Salmon, 123 Main Street, King Salmon, Alaska
 DELIVERY REQUIRED NO LATER THAN MAY 1, 2017

Contact: Kyler Hylton PH: 246-3325
 Email: kyler.hylton@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
1	Acrylic Waterborne White Traffic Paint	250 gal. Poly Tote	10	2500	\$	\$	\$
2	Acrylic Waterborne Yellow Traffic Paint	250 gal. Poly Tote	5	1250	\$	\$	\$

Item #	Description	Container Size	Number of Containers	Quantity (lbs.)	x Price per lb.	+ Freight Price per lb.	Total Extended Price
3	Marking Beads, APT	Bulk Container		31,200	\$	\$	\$

Identify the container size and number of containers based on the container size bid (2,000 or 2,400)

Total Extended Price Lot 3(A):

\$

Lot 3(B) F.O.B. Kodiak, 1500 Anton Larson Road, Kodiak, Alaska
 DELIVERY REQUIRED NO SOONER THAN MARCH 1, 2017 AND NO LATER THAN MAY 1, 2017

Contact: Bruce McNeil PH: 487-4952
 Email: bruce.mcneil@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
4	White Traffic Paint	345 gal. Bulk Steel Container	13	4485	\$	\$	\$
5	Yellow Traffic Paint	345 gal. Bulk Steel Container	2	690	\$	\$	\$
6	Red Traffic Paint	55 gal. Drum	1	55	\$	\$	\$
7	Paint Solvent	55 gal. Drum	4	220	\$	\$	\$

Item #	Description	Container Size	Number of Containers	Quantity (lbs.)	x Price per lb.	+ Freight Price per lb.	Total Extended Price
8	Marking Beads, APT	Bulk Container		16,800	\$	\$	\$

Identify the container size and number of containers based on the container size bid (2,000 or 2,400)

Total Extended Price Lot 3(B):

\$

Lot 3(C) F.O.B. Unalaska, 1001 Airport Way, Unalaska, Alaska
 DELIVERY REQUIRED NO LATER THAN MAY 1, 2017

Contact: Dale Ruckman PH: 581-1986
 Email: dale.ruckman@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
9	White Traffic Paint	55 gal. Drums	28	1540	\$	\$	\$
10	Yellow Traffic Paint	55 gal. Drums	4	220	\$	\$	\$
11	Paint Solvent	55 gal. Drums	1	55	\$	\$	\$

Item #	Description	Container Size	Number of Containers	Quantity (lbs.)	x Price per lb.	+ Freight Price per lb.	Total Extended Price
12	Marking Beads, APT	Full Pallet (48) 50 lb. (bags)	2	4800	\$	\$	\$

Total Extended Price Lot 3(C):

\$

LOT 3 - Federally (FAA) Funded

LOT 3 - SOUTHCOAST REGION:

Lot 3(D) F.O.B. Akutan, 101 Airport Way, Akun Island, Alaska
DELIVERY REQUIRED NO LATER THAN MAY 1, 2017

Contact: David Stanton PH: 273-0055
Email: david.stanton@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
13	White Traffic Paint	55 gal. Drums	1	55	\$	\$	\$
14	Yellow Traffic Paint	55 gal. Drums	1	55	\$	\$	\$
15	Paint Solvent	55 gal. Drums	1	55	\$	\$	\$

Total Extended Price Lot 3(D):

\$

Lot 3(E) F.O.B. Iliamna, 101 Airport Road, Iliamna, Alaska

DELIVERY REQUIRED VIA FIRST BARGE - FINAL DELIVERY CONTINGENT UPON ROAD OPENING Email: clint.anelon@alaska.gov
Contact: Clint Anelon PH: 571-1261

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
16	White Traffic Paint	345 gal. Bulk Container	4	1380	\$	\$	\$
17	Yellow Traffic Paint	345 gal. Bulk Container	1	345	\$	\$	\$
18	Paint Solvent	55 gal. Drums	2	110	\$	\$	\$

Total Extended Price Lot 3(E):

\$

LOT 3 - SOUTHCOAST REGION GRAND TOTAL EXTENDED PRICES (Lots 3A - 3E)

\$

LOT 3 - NORTHERN REGION:

Lot 3(F) F.O.B. Barrow Maintenance Station, 1747 Ahkovak Street, Barrow, Alaska
DELIVERY VIA FIRST AVAILABLE BARGE

Contact: John Olsen PH: 852-6199
Email: john.olsen@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
19	Acrylic Waterborne White Traffic Paint	250 gal. Poly Tote	3	750	\$	\$	\$
20	Acrylic Waterborne Red Marking Paint	5 Gallon Pail	5	25	\$	\$	\$

Item #	Description	Container Size	Number of Containers	Quantity (lbs.)	x Price per lb.	+ Freight Price per lb.	Total Extended Price
21	Marking Beads, APT	Full Pallet (48) 50 lb. (bags)	2	4800	\$	\$	\$

Identify the container size and number of containers based on the container size bid (2,000 or 2,400)

Total Extended Price Lot 3(F):

\$

LOT 3 - Federally (FAA) Funded

Lot 3(G) F.O.B. Deadhorse Maintenance Station, MP 419.1 Dalton Hwy., Deadhorse, Alaska
DELIVER NO SOONER THAN MAY 1, 2017 AND NO LATER THAN MAY 15, 2017

Contact: Tim Parault PH: 659-2553
Email: tim.parault@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
22	Acrylic Waterborne White Marking Paint	250 gal. Poly Tote	3	750	\$	\$	\$
23	Acrylic Waterborne Yellow Marking Paint	250 gal. Poly Tote	1	250	\$	\$	\$
24	Acrylic Waterborne Red Marking Paint	5 Gallon Pail	6	30	\$	\$	\$
Total Extended Price Lot 3(G):							\$

Lot 3(H) F.O.B. Kotzebue Airport, Kotzebue, Alaska
DELIVER VIA FIRST BARGE AFTER RECEIPT OF ORDER

Contact: Alvin Werneke PH: 442-3801
Email: alvin.werneke@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
25	Acrylic Waterborne White Marking Paint	250 gal. Poly Tote	3	750	\$	\$	\$
26	Acrylic Waterborne Yellow Marking Paint	250 gal. Poly Tote	1	250	\$	\$	\$
27	Acrylic Waterborne Red Marking Paint	5 Gallon Container	4	20	\$	\$	\$
28	Paint Solvent	5 Gallon Container	4	20	\$	\$	\$
Item #	Description	Container Size	Number of Containers	Quantity (lbs.)	x Price per lb.	+ Freight Price per lb.	Total Extended Price
29	Marking Beads, APT	Bulk Container		7200	\$	\$	\$
Identify the container size and number of containers based on the container size bid (2,000 or 2,400)							
Total Extended Price Lot 3(H):							\$

Lot 3(I) F.O.B. Nome Airport, 101 Airport Way, Nome, Alaska
DELIVER VIA FIRST BARGE AFTER RECEIPT OF ORDER

Contact: Erik Lie PH: 443-3419
Email: erik.lie@alaska.gov

Item #	Description	Container Size	Number of Containers	Quantity (Gallons)	x Price per Gallon	+ Freight Price per Gallon	Total Extended Price
30	Acrylic Waterborne White Traffic Paint	55 Gallon Drum	25	1375	\$	\$	\$
31	Acrylic Waterborne Yellow Traffic Paint	55 Gallon Drum	8	440	\$	\$	\$
32	Acrylic Waterborne Red Marking Paint	5 Gallon Container	5	25	\$	\$	\$
33	Paint Solvent (for waterborne paint)	5 Gallon Container	8	40	\$	\$	\$
34	Paint Solvent - Toluene (oil based solvent)	55 Gallon Container	1	55	\$	\$	\$

ORDER

LOT 3 - Federally (FAA) Funded

Item #	Description	Container Size	Number of Containers	Quantity (lbs.)	Price per lb.	+ Freight Price per lb.	Total Extended Price
35	Marking Beads, APT	Full Pallet (48) 50 lb. Bags	3	7200	\$	\$	\$
Identify the container size and number of containers based on the container size bid (2,000 or 2,400)							
Total Extended Price Lot 3(I):							\$

LOT 3 - NORTHERN REGION GRAND TOTAL EXTENDED PRICES (Lots 3F - 3I)

\$

Bid Summary

LOT 3 - Southcoast Region Total Extended Prices (Lot: 3A-3E)

LOT 3 - Northern Region Total Extended Prices (Lots 3F-3I):

LOT 3 - TOTAL EXTENDED PRICES:

\$

\$

\$

Manufacturers/Suppliers/Brands:

(The bidder's failure to provide this information may cause the bid to be rejected as non-responsive.)