

MEMORANDUM

State of Alaska

Department of Transportation and Public Facilities

To: Sean Holland, P.E.,
Central Region Regional Director

Date: November 25, 2025

Thru: Sharon L. Smith, P.E.,
Chief of Contracts

Telephone No: 269-0639

From: Anna Bosin, P.E.
Central Region Traffic & Safety Engineer

Subject: SESA Brand Name Spec

Determination:

In accordance with P & P 10.02.050 and Alaska Administrative Code 2 AAC 12.100, this Determination supports the specification of brand specific items for state funded construction contracts and federally funded construction contracts advertised in Central Region DOT&PF for a period not to exceed three (3) years, beginning on the date this Determination is fully executed by the Contracting Officer, for those construction contracts.

Items to be specified by brand name:

Components for SESA signs, including: 1) mounting hardware, 2) supporting electronics, 3) software, and 4) services, with all to include latest models and offerings.

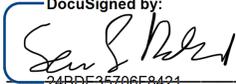
Justification:

1. In about 2012 the DOT&PF retrofitted two SESA America (Sylvia) variable message signs, one at Potter Marsh. on the Seward Hwy near the intersection with the Old Seward Hwy and the other near "D" St./Arctic Valley Rd on the Glenn Hwy. with LEDs and communications. While the controller for the signs supports communications standards such as NTCIP 1203, the controller itself and all of the electronics behind it that operate the sign and display the message are custom units available only from SESA.
2. While the sign components, on the whole, have been very reliable, we have had the need to replace LED panels and other electronics that have been "shot out".
3. At almost 14 years old, some system components are failing and need to be replaced.
4. Standards and requirements for network communications security have advanced dramatically since the 2012 installation. Specifically, the existing controllers are particularly insecure.

5. By replacing SESA components with SESA components, we will be able to take advantage of SESA service support.
6. The alternative to replacing SESA components when they fail, or to provide better security, is to replace all of the electronics and display. However, the cost of the controllers and other parts is a very small fraction of the total cost to replace, making this alternative not in the state's best interest.
7. Non-standard devices and and divergent support responsibilities endanger the public by introducing sources of confusion and complexity to DOT&PF personnel. In the event of an emergency or inclement weather conditions, requiring field personnel to recall how a feature is implemented in a particular situation by a particular manufacturer would add unnecessary delay and complexity. Mixing devices invariably results in manufacturers' technical staff being unable to bridge the knowledge gap introduced by a diversity of products and potential incompatibilities. The safety of the technicians and the roadway users require simplicity, minimizing opportunity for errors and keeping downtime of the Variable Message Signs to a minimum.

Submitted by:  12/2/2025
B3CC4ABBE1D64CD...
 Anna Bosin, P.E. Date
 Central Region Traffic & Safety Engineer

Recommended by:  12/2/2025
7B743CC6E0554C9...
 Sharon Smith Date
 Sharon L. Smith, P.E.
 Chief of Contracts

Approved by:  12/2/2025
24BDE35706F8421...
 Sean Holland, P.E. Date
 Central Region Regional Director
 and Contracting Officer

Distribution List:

Kirk Warren, P.E., Maintenance Chief
 Sharon L. Smith, P.E., Chief of Contracts
 Luke Bowland, P.E., Preconstruction Engineer
 Sean Baski, P.E., Chief of Highway Design
 Cynthia Ferguson, P.E., Chief of Traffic Safety & Utilities
 Anna Bosin, P.E., CR Traffic & Safety Engineer
 Chris Post, P.E., PD&S Manager
 Roxanne Risse, P.E., T&S Design Squad Leader
 Val Rader, P.E., CR ITS Engineer

Certificate Of Completion

Envelope Id: EB41D511-951C-4D97-8553-A6F2641F4413
 Subject: Complete with Docusign: SESA-BrandNameDetermination20251125-1ADBSLS.doc
 Source Envelope:
 Document Pages: 2
 Certificate Pages: 5
 AutoNav: Enabled
 Envelopeld Stamping: Disabled
 Time Zone: (UTC-09:00) Alaska

Status: Completed
 Envelope Originator:
 Val Rader
 PO Box 110206
 Juneau, AK 99811
 val.rader@alaska.gov
 IP Address: 158.145.14.55

Record Tracking

Status: Original 11/25/2025 9:19:26 AM	Holder: Val Rader val.rader@alaska.gov	Location: DocuSign
Security Appliance Status: Connected	Pool: StateLocal	
Storage Appliance Status: Connected	Pool: State of Alaska	Location: Docusign

Signer Events

Anna Bosin
 anna.bosin@alaska.gov
 Program Manager
 Alaska DOT&PF
 Security Level: Email, Account Authentication
 (None)

Signature

DocuSigned by:

 B3CC4ABBE1D64CD...
 Signature Adoption: Drawn on Device
 Using IP Address: 158.145.14.52

Timestamp

Sent: 11/25/2025 9:24:23 AM
 Viewed: 11/25/2025 11:51:18 AM
 Signed: 12/2/2025 11:06:49 AM

Electronic Record and Signature Disclosure:
 Accepted: 9/3/2024 9:15:50 AM
 ID: 03358ee7-e4b5-4157-a8e7-e0a8ef6f4da0
 Company Name: State of Alaska

Sharon Smith
 sharon.smith@alaska.gov
 Chief of Contracts
 State of Alaska
 Security Level: Email, Account Authentication
 (None)

DocuSigned by:

 Sharon Smith
 7B743CC6E0554C3...
 Signature Adoption: Pre-selected Style
 Using IP Address: 158.145.14.50

Sent: 12/2/2025 11:06:52 AM
 Viewed: 12/2/2025 11:10:09 AM
 Signed: 12/2/2025 11:18:36 AM

Electronic Record and Signature Disclosure:
 Accepted: 8/19/2024 9:09:50 AM
 ID: dac77b41-32fa-45a0-a980-66fe18f7a5f4
 Company Name: State of Alaska

Sean Holland
 sean.holland@alaska.gov
 Regional Director
 State of Alaska
 Security Level: Email, Account Authentication
 (None)

DocuSigned by:

 Sean Holland
 24BDE35706F8421...
 Signature Adoption: Drawn on Device
 Using IP Address: 158.145.14.56

Sent: 12/2/2025 11:18:39 AM
 Viewed: 12/2/2025 12:31:56 PM
 Signed: 12/2/2025 12:47:27 PM

Electronic Record and Signature Disclosure:
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 Company Name: State of Alaska

In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

Timestamp

Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events **Status** **Timestamp**

Certified Delivery Events **Status** **Timestamp**

Carbon Copy Events **Status** **Timestamp**

Kirk Warren
kirk.warren@alaska.gov
Chief, Maintenance & Operations Central Region
State of Alaska
Security Level: Email, Account Authentication
(None)
Electronic Record and Signature Disclosure:
Accepted: 8/19/2024 1:15:08 PM
ID: cc20f2df-9131-478a-af6c-dc82c8db01f3
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:30 PM

Sharon Smith
sharon.smith@alaska.gov
Chief of Contracts
State of Alaska
Security Level: Email, Account Authentication
(None)
Electronic Record and Signature Disclosure:
Accepted: 8/19/2024 9:09:50 AM
ID: dac77b41-32fa-45a0-a980-66fe18f7a5f4
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:31 PM

Luke Bowland
luke.bowland@alaska.gov
CR Preconstruction Engineer
State of Alaska
Security Level: Email, Account Authentication
(None)
Electronic Record and Signature Disclosure:
Accepted: 1/21/2025 8:15:55 AM
ID: 16e55c95-0c40-4342-97dd-afe985bc70d5
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:32 PM

Sean Baski
sean.baski@alaska.gov
CR Highway Design Chief - DOT&PF
State of Alaska
Security Level: Email, Account Authentication
(None)
Electronic Record and Signature Disclosure:
Accepted: 1/28/2025 3:14:00 PM
ID: ddf46c61-afae-46f4-aeae-2e8f1b28b440
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:34 PM

Cynthia Ferguson
cynthia.ferguson@alaska.gov
TS&U Chief, CR
State of Alaska
Security Level: Email, Account Authentication
(None)
Electronic Record and Signature Disclosure:
Accepted: 11/12/2025 11:00:51 AM
ID: a6cb27be-522c-4782-86f9-19558418c17d
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:36 PM

Carbon Copy Events	Status	Timestamp
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Anna Bosin
anna.bosin@alaska.gov
Program Manager
Alaska DOT&PF
Security Level: Email, Account Authentication (None)
Electronic Record and Signature Disclosure:
Accepted: 9/3/2024 9:15:50 AM
ID: 03358ee7-e4b5-4157-a8e7-e0a8ef6f4da0
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:37 PM

Chris Post
chris.post@alaska.gov
Pro. Dev. & Stds Manager, CR
State of Alaska
Security Level: Email, Account Authentication (None)
Electronic Record and Signature Disclosure:
Accepted: 11/21/2024 9:44:38 AM
ID: 2ff5237c-4554-4a23-8b06-eb295373d512
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:39 PM
Viewed: 12/2/2025 12:50:46 PM

Roxanne Risse
roxanne.risse@alaska.gov
Security Level: Email, Account Authentication (None)
Electronic Record and Signature Disclosure:
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ID: 79bd5e53-bdff-4cad-bb6f-3fa3ffd34ce8
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:42 PM
Viewed: 12/2/2025 12:48:52 PM

Val
val.rader@alaska.gov
State of Alaska
Security Level: Email, Account Authentication (None)
Electronic Record and Signature Disclosure:
Accepted: 7/3/2025 10:30:26 AM
ID: f2ed0a17-21be-4fab-92dd-1c4fc646394c
Company Name: State of Alaska

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Sent: 12/2/2025 12:47:43 PM
Resent: 12/2/2025 12:47:50 PM

Witness Events	Signature	Timestamp
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Notary Events	Signature	Timestamp
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Envelope Summary Events	Status	Timestamps
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Envelope Sent	Hashed/Encrypted	11/25/2025 9:24:23 AM
Envelope Updated	Security Checked	11/25/2025 12:47:42 PM
Certified Delivered	Security Checked	12/2/2025 12:31:56 PM
Signing Complete	Security Checked	12/2/2025 12:47:27 PM
Completed	Security Checked	12/2/2025 12:47:43 PM

Payment Events	Status	Timestamps
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Electronic Record and Signature Disclosure
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ELECTRONIC RECORD AND SIGNATURE DISCLOSURE

Please read this Electronic Records and Signature Disclosure (ERSD). It concerns your rights regarding electronically undertaking, and the conditions under which you and the State of Alaska agree to electronically undertake, the transaction to which it relates (the “TRANSACTION”).

Consent to Electronically Undertake the TRANSACTION

You can electronically undertake the TRANSACTION only if you confirm that you meet the following requirements by selecting the box next to “I agree to use electronic records and signature” (the “AGREE BOX”):

1. you can fully access and have read this ERSD;
2. you can fully access all of the information in the other TRANSACTION records;
3. you can retain all of the TRANSACTION records in a form that you will be able to fully access for later reference;
4. you consent to undertake the TRANSACTION electronically; and
5. you are authorized to undertake the TRANSACTION. (Please note that falsely undertaking the TRANSACTION may subject you to civil liabilities and penalties and/or to criminal penalties.)

If you cannot or are not willing to confirm each of these five things, do not select the AGREE BOX.

Withdrawing Consent

If you select the AGREE BOX, you can withdraw your consent to electronically undertake the TRANSACTION at any time before you complete the TRANSACTION: simply do not finalize it. The only consequence of withdrawing your consent is that you will not finalize the TRANSACTION.

If you select the AGREE BOX, your consent will apply only to this TRANSACTION. You must separately consent to electronically undertake any other transaction with the State of Alaska.

Paper Option for Undertaking the TRANSACTION

You may undertake the TRANSACTION with the State of Alaska using paper records. (State of Alaska employees who want to undertake the TRANSACTION in paper should contact the agency responsible for the TRANSACTION.) Print the paper records on the website of the State of Alaska agency responsible for the TRANSACTION, or request them from the agency. The State of Alaska homepage is at <http://alaska.gov/>.

Copies of TRANSACTION Records

After completing the TRANSACTION but before closing your web browser, you should download the TRANSACTION records. Or you can download the records within 30 days after

completing the TRANSACTION using the link in the DocuSign email sent to the email address you used to complete the TRANSACTION. The State of Alaska will not provide a paper copy of the TRANSACTION records as part of the TRANSACTION. Under the Alaska Public Records Act (APRA), AS 40.25.100–.295, you can request a copy from the agency responsible for the TRANSACTION, but if too much time has passed, the agency may no longer have the records when you make your request. If required under the APRA, the agency will charge a fee.

Required Hardware and Software

For the minimum system requirements to electronically undertake the TRANSACTION, including accessing and thereby retaining the TRANSACTION records, visit <https://support.docusign.com/guides/signer-guide-signing-system-requirements>. These requirements may change. In addition, you need access to an email account.

How to Contact the State of Alaska

To ask a question on this ERSD or the DocuSign document generated after you complete the TRANSACTION or on using DocuSign to electronically undertake the TRANSACTION, contact the Alaska Department of Administration at either of the following addresses:

State of Alaska
Department of Administration
550 West 7th Avenue
Suite 1970
Anchorage, AK 99501
Reference: DocuSign

doa.commissioner@alaska.gov
Subject: DocuSign

To ask any other question on the TRANSACTION records or to update the information for contacting you electronically, contact the State of Alaska agency responsible for the TRANSACTION using the contact information in the TRANSACTION records or, if those records contain no contact information, using the contact information on the agency's website. Again, the State of Alaska homepage is at <http://alaska.gov/>.