

**MEMORANDUM****State of Alaska****Department of Transportation & Public Facilities  
Northern Region Design and Engineering Services****TO:** Charles Deininger  
Chief Contracts Officer  
Headquarters**DATE:** July 30, 2015**FILE NO:** H:\Projects\Fbks\_NP\64119\_CHSR\_HSIP\Design\PS&E\5Specs\64119\_PIF\_Speed\_Display\_Board.docx**THRU:** David J. Miller  
Regional Director *DJM*  
Northern Region**PHONE NO:** 451-5371**FAX NO:** 451-5126**FROM:** Barry Hooper, P.E. *BH*  
PD&E Group Chief  
Northern Region**SUBJECT:** Approval to Utilize Radarsign, LLC  
Products on HSIP: Chena Hot Springs  
Road Safety Improvements Project  
Project No. 64119  
**Public Interest Finding****Introduction**

The Alaska Department of Transportation & Public Facilities (Department) is seeking a Public Interest Finding (PIF) to allow the purchase of brand specific, proprietary equipment for use on the HSIP: Chena Hot Springs Road Safety Improvements project. The project consists of upgrading pass/no pass striping and installing horizontal alignment warning signage on Chena Hot Springs road from MP 0.3 to MP 56.4, as well as installing one radar speed feedback sign for each direction of travel near MP 2.7, and optical speed bars in advance of curves at MP 8, 10.5, and 13.

The Department is proposing to purchase under the Federal Aid project the following radar speed feedback signs:

Product	Description	Estimated Unit Cost (Installed)	Quantity	Total Estimated Cost
Radarsign TC-1000 Radar Speed Sign	Radar Speed Feedback Sign	\$30,000.00	2	\$60,000.00

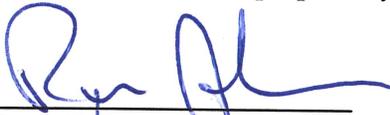
These specific radar speed feedback signs are currently present at existing installations in Northern Region and have performed well in cold climate conditions.

**Justification for Public Interest Finding**

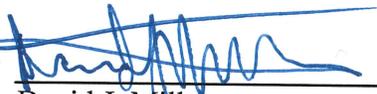
Existing radar speed feedback sign installations within the Fairbanks Maintenance district utilize these signs, using a different model would result in increased costs to Maintenance & Operations due to different parts and maintenance effort required.

**Finding of Public Interest**

Please indicate your concurrence below that the above recommendation is in the public interest and consistent with Title 23, Section 635.411 of the Code of Federal Regulations and the Department of Transportation & Public Facilities policy DPDR 10.02.013, Public Interest Finding, to specify the above listed proprietary item for this project.

Submitted by:   
Ryan F. Anderson, P.E.  
Preconstruction Engineer

7/31/2015  
Date

Recommended by:   
David J. Miller  
Regional Director

7-31-2015  
Date

Approved by: \_\_\_\_\_  
Charlie Deininger  
Chief Contracts Officer

\_\_\_\_\_  
Date

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