



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**New Mexico Division**

July 19, 2017

4001 Office Court Drive  
Suite 801  
Santa Fe, NM 87507  
505-820-2021

In Reply Refer To:  
HFO-NM  
ENGI 23

Mr. Tom Church  
Cabinet Secretary  
New Mexico Department of Transportation  
PO Box 1149  
Santa Fe, NM 87505

Dear Secretary Church:

The Federal Highway Administration, New Mexico Division Office, has reviewed the New Mexico Department of Transportation's (NMDOT's) request for approval of a Project Interest Finding (PIF) that would allow the NMDOT to provide state owned Embedded Galvanic Anodes for the bridge rehabilitation project under state Project CN 2101400.

In accordance with 23 CFR 635.407 – Use of Materials Made Available by a Public Agency, and the supporting information provided in your specific request, your request is hereby approved specifically for this project. The use of state owned and furnished equipment will result in the public's interest and benefit resulting in the lowest cost to the taxpayer during this portion of construction.

Please provide us a copy of the contract mechanism that will be utilized to advise the Contractor of how this is to be incorporated.

If you have any further questions, feel free to contact me at (505) 820-2035 or at [max.valerio@dot.gov](mailto:max.valerio@dot.gov).

Sincerely yours,

Max Valerio, P.E.  
Field Operations Engineer

For: J. Don Martinez  
Division Administrator

cc:

Mr. Anthony Lujan, NMDOT  
Mr. Armando Armendariz, NMDOT  
Mr. Tim Parker, NMDOT  
Mr. Alan Briley, NMDOT  
Mr. Ernesto Santillano, NMDOT  
Ms. Tisha Clark, NMDOT



July 14, 2017

J. Don Martinez  
Division Administrator  
New Mexico Division  
Federal Highway Administration (FHWA)  
4001 Office Court Drive, Suite 801  
Santa Fe, New Mexico 87507

**Re: Request for Public Interest Finding to Supply Embedded Galvanic Anodes for use on NMDOT Project Control Number: 2101400**

Mr. Martinez,

The New Mexico Department of Transportation (NMDOT) is requesting a Public Interest Finding (PIF) to provide embedded galvanic anodes for use on the NMDOT project control number (CN) 2101400

**Project Description**

CN 2101400 includes deck and abutment repair/rehabilitation of bridge #7940. The existing bridge carries eastbound and westbound lanes of US 70 over BNSF railroad tracks in Clovis, as shown in Attachment 1. Bridge rehabilitation will include the installation of galvanic anodes on concrete repair areas throughout the bridge, which the NMDOT is proposing to supply (Attachment 2).

**Product Use**

The NMDOT District 2 (The District) has accumulated a large quantity of leftover galvanic anodes (Vector Galvashield XP+) from previous FHWA-funded bridge rehabilitation projects. Since the anodes cannot be returned to the manufacturer for a refund, the District proposes to use them on the subject project. Attachment 3 shows a galvanic anode stockpile that The District has accumulated, and guarantees that all have been properly stored and are in new condition.

**Benefit to the Public & Request for Public Interest Finding**

The District emphasizes that taxpayers have already purchased the stockpiled galvanic anodes. The subject project bridge consultant and The District bridge maintenance supervisor agree that not more than 20 anodes will be required for the entire project. Use of the requested galvanic anodes will benefit the public by (1) utilizing construction items that taxpayers have already purchased, and (2) saving taxpayers approximately \$463.00 (Complies with CFR 23, Part 635.410), according to the 2016 NMDOT Average Unit Price Bid Item List.

**Susana Martinez**  
Governor

**Tom Church**  
Cabinet Secretary

**Commissioners**

**Ronald Schmeits**  
Chairman  
District 4

**Dr. Kenneth White**  
Secretary  
District 1

**David Sepich**  
Commissioner  
District 2

**Keith Mortensen**  
Commissioner  
District 3

**Butch Mathews**  
Commissioner  
District 5

**Jackson Gibson**  
Commissioner  
District 6

Thank you for your consideration in this matter. If you have any questions or wish to further discuss this request please contact Andreas Linnan, the NMDOT project development engineer at 575-525-7316, or myself at 575-291-9133.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ernesto Santillano". The signature is fluid and cursive, with the first name "Ernesto" and last name "Santillano" clearly distinguishable.

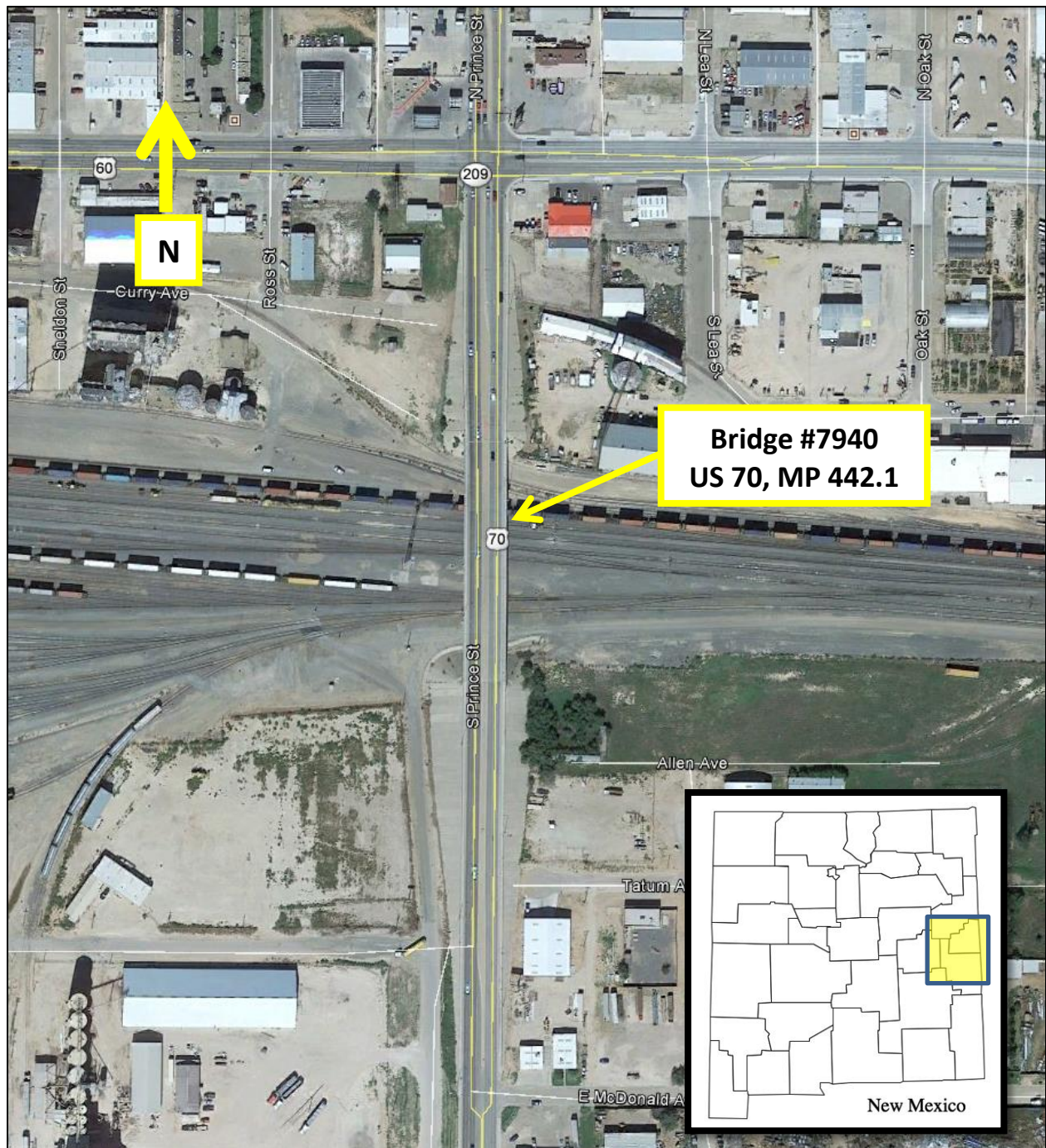
Ernesto Santillano, PE  
Assistant Technical Support Engineer  
NMDOT District 2

XC:

Timothy Parker, NMDOT District 2 Engineer  
Gabriela Contreras-Apodaca, NMDOT South Region Design Manager  
Tisha Clark, NMDOT Construction Liaison Engineer

Frank Lozano, FHWA Transportation Operations Engineer  
Max Valerio, FHWA Field Operations Engineer (D1, D2)

ATTN: 3 Attachments



Attachment 1. CN 2101400 Project Location (<https://www.google.com/maps>)





Attachment 2a. Galvanic Anode Installation Example (<http://www.vector-corrosion.com>)



Attachment 2b. Requested Galvanic Anodes to use on CN 2101400





Attachment 3. NMDOT District 2 Galvanic Anode Stockpile