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ORIGINAL



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ERNEST G. JOHNSON
Executive Director

ARIZONA CORPORATION COMMISSION

MEMORANDUM

TO: THE COMMISSION

FROM: Steve M. Olea
Interim Director
Safety Division

DATE: November 18, 2011

RE: IN THE MATTER OF THE ARIZONA CORPORATION
COMMISSION, ON ITS OWN MOTION, TO ESTABLISH AN ARRAY
OF PUBLIC RAIL/HIGHWAY GRADE CROSSINGS THROUGHOUT
THE STATE OF ARIZONA (DOCKET NO. RR-00000E-11-0020).

AZ CORP COMMISSION
DOCKET CONTROL

2011 NOV 18 P 12:43

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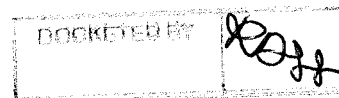
The Arizona Corporation Commission ("Commission"), pursuant to law, submits to the railroad Companies, Cities, Counties and the Arizona Department of Transportation ("ADOT"), an array of Public Rail/Highway grade crossings where the installation of automatic warning signals or devices should be considered. This array is used as a planning tool by these agencies and railroads for grade crossing upgrades. Staff recommends that the previous array approved by the Commission in Decision No. 72020, dated December 10, 2010 be reaffirmed and that four (4) additional crossings (identified in Attachment 1 to the proposed order) be added to the array. The four (4) additional crossing upgrades were identified by Commission Railroad Safety Section Staff after consultation with ADOT and the Federal Highway Administration.

ORIGINATOR: Chris Watson

Arizona Corporation Commission

DOCKETED

NOV 18 2011



SERVICE LIST FOR:
DOCKET NO. RR-00000E-11-0020

Mr. Robert Travis
Railroad Engineering Coordinator
ADOT-Utilities & Railroad Section
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Alexander Popovici
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Mr. Michael D. Norris
Bureau of Reclamation
Yuma Area Office
7301 Calle Agua Salada
Yuma, Arizona 85364

2011 Array for Railroad-Highway Safety Projects in Arizona

Docket NO. RR-00000E-11-0020

DOT Number	RR	MP	Location	Scope of Work	Estimated Costs	Exposure Index
Protective Devices						
741 310 P	UP		Red Hill Rd**	Flashers & Gates	\$ 450,000	500.04
741 393 F	UP		Cochise Stronghold	Flashers & Gates	\$ 250,000	637.6
741 702 R	UP		Gilbert Rd	LED upgrade	\$ 20,000	
** Red Hill road remote and may require power brought in						
* Red Hill Rd and Cochise Stronghold on UP Transcon.						
					\$ 720,000	
					Subtotal	
Hazard Elimination						
741 702 R	UP		Gilbert Rd	Concrete Crossing	\$100,000	3220.0
760 778 X	BOR		Business 8	Concrete Crossing	\$200,000	45,915
					\$ 300,000	
					Subtotal	
					\$1,020,000	
					Total	