### FHWA-WYDOT-FONSI-01-04

### FINDING OF NO SIGNIFICANT IMPACT

on the

ENVIRONMENTAL ASSESSMENT

for

### FHWA-WYDOT-EA-01-03 Lander - Hudson P-20 (WY 789) Fremont County Wyoming Project NH0N20-02(050)

Submitted Pursuant To 42 USC 4332(2)(c)

by the

U.S. Department of Transportation Federal Highway Administration

and

State of Wyoming Department of Transportation

### WYOMING DEPARTMENT OF TRANSPORTATION PROJECT STATUS REPORT

WYDOT Project NH0N20-02(050) Lander - Hudson P-20 (WY 789) Fremont County

The Wyoming Department of Transportation proposes to widen and overlay Wyoming State Highway 789 between the towns of Lander and Hudson in Fremont County.

Alternatives considered included the "no action" alternative, construction of a five lane highway from Lander to Hudson, and widen and overlay with additional lanes added to segments of the highway corridor to accommodate increasing traffic volumes and turning movements. The selected alternative is the widen and overlay alternative.

Concerns raised through environmental evaluation and public input were mainly from adjacent landowners concerned how the project may specifically affect their property. Several comments were in support of the project and/or pointing out the need for the project due to increasing traffic and difficulty making left hand turns. Some comments expressed concern about the potential for impeded traffic and timely access during construction to adjacent properties. The concerns have been resolved to my satisfaction.

The project will respond to program commitments and be developed within design criteria and mitigation measures that will assure achievement of environmental, traffic safety and engineering goals.

It is my decision to approve this project. Comments received from the circulation of the Environmental Assessment indicate no significant effect on the quality of the human environment. Therefore, an Environmental Impact Statement (EIS) will not be prepared. For further information contact:

Timothy L. Stark, P.E. Wyoming Department of Transportation Environmental Services 5300 Bishop Blvd. Cheyenne WY 82009 (307)777-4379 tstark@state.wy.us

Datoinh Collins

**B**. Patrick Collins, P.E. Engineering and Planning Engineer Wyoming Department of Transportation

Galen Hesterberg, P.E. Wyoming Division Federal Highway Administration 1916 Evans Avenue Cheyenne WY 82001-3716 (307)772-2004 Ext. 45 Galen.Hesterberg@fhwa.dot.gov

<u>8 - 8 - 01</u> Date

### Finding of No Significant Impact

for

FHWA-WYDOT-EA-01-03 Lander -Hudson Wyoming Project NH020-02(050)

THE FEDERAL HIGHWAY ADMINISTRATION HAS DETERMINED THAT THIS PROPOSED PROJECT WILL HAVE NO SIGNIFICANT IMPACT ON THE HUMAN ENVIRONMENT. THIS FINDING OF NO SIGNIFICANT IMPACT IS BASED ON THE *LANDER-HUDSON ENVIRONMENTAL ASSESSMENT (FHWA-WYDOT-EA-01-03)* WHICH HAS BEEN INDEPENDENTLY EVALUATED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) AND DETERMINED TO ADEQUATELY AND ACCURATELY DISCUSS THE NEED, ENVIRONMENTAL ISSUES, AND IMPACTS OF THE PROPOSED PROJECT AND APPROPRIATE MITIGATION MEASURES. IT PROVIDES SUFFICIENT EVIDENCE AND ANALYSIS FOR DETERMINING THAT AN ENVIRONMENTAL IMPACT STATEMENT IS NOT REQUIRED. THE FHWA TAKES FULL RESPONSIBILITY FOR THE ACCURACY, SCOPE AND CONTENT OF THE ENVIRONMENTAL ASSESSMENT.

**Division Administrator** Wyoming Division Federal Highway Administration

Date Hugyst 15 2001

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# **1.0 Project Description**

The proposed project begins at the junction with U.S. Highway 287 in Lander (milepost 81.05) and extends northeast along the existing centerline of Wyoming Highway 789 for approximately 9.6 miles (15.0 km), ending at the Little Popo Agie River Bridge at the west town limits of Hudson (milepost 90.6). The project corridor is the major route for commerce between Lander and Riverton. The highway also has use as a tourist route. A wide variety of vehicle types use the project corridor on a daily basis for multiple trip purposes. Local and through traffic with differing intents and speeds are conflicting to the point that provisions to separate and accommodate these two types of traffic are needed.

Highway improvements are needed to improve safety, upgrade pavements, correct roadway deficiencies, accommodate current and projected land use including increased turning movements and accommodate projected future traffic volumes. The project will be designed to meet the standards of the American Association of State Highway and Transportation Officials.

# **1.1 Description of Preferred Alternative**

Proposed roadway widths are:

- 5 lane section 72 feet (6' shoulder, 2 12' west bound travel lanes, 12' center turn lane, 2 12' east bound travel lanes, 6' shoulder) from station 38+50 to 313+00 including starting transition.
- 4 lane section 60 feet (6' shoulder, 2 12' west bound travel lanes, 2 12' east bound travel lanes, 6' shoulder) from station 313+00 to 379+00 including starting transition.
- 3 lane section 52 feet (10' shoulder, 12' west bound travel lanes, 12' east bound travel lanes, 12' east bound climbing lane, 6' shoulder) from station 451+77 to 491+58 including starting transition.
- 2 lane section 44 feet (10' shoulder, 12' west bound travel lanes, 12' east bound travel lanes, 10' shoulder) from station 379+00 to 451+77 and from station 491+58 to 500 +25 including starting transitions.

Under this alternative the existing roadway would be chip sealed from station 4+58 to station 38+50, with some sidewalk placement and drainage repair. Widen, level, overlay and chip seal the existing roadway from station 38+50 to Station 61+50 with sidewalk, curb and gutter placement. Reconstruct with widened road section, sidewalk and curb and gutter from station 61+50 to station 63+50. Reconstruct with widened road section from station 63+50 to station 95+50. Widen, level, overlay and chip seal the existing roadway from station 95+00 to station 165+00. Reconstruction of the road from station 165+00 to station 335+00, including raising the grade. Widen, level, overlay and chip seal from station 335+00 to station 500+25. Bridge Deck overlay and repair from station 500+25 to station 501+56.

# **1.2 Summary of Mitigation**

Category	Mitigation Measure
Air Quality	Particulate or dust emissions will be minimized during construction by implementation of techniques to control dust, such as regular watering of construction disturbed areas.
Cultural	If unanticipated cultural materials are discovered during construction, all work in the vicinity of the discoveries will cease, and WYDOT will consult with SHPO to develop evaluation and treatment plans appropriate to the discovery.
Hazardous Waste	If hazardous waste is encountered during construction, DEQ will be consulted and appropriate action taken. The highway contractor will be required to prepare a spill contingency plan for any petroleum products, solvents or other hazardous materials in use or in storage at the work site.
Socioeconomic/ Construction	Traffic will be maintained through the project during construction. Access off the highway to businesses and homes will be maintained during construction.
Water Quality	A Storm Water Pollution Prevention Plan (SWPPP) will be prepared and implemented. The highway contractor will be required to prepare a spill contingency plan for any petroleum products, solvents or other hazardous materials in use or in storage at the work site.
Wetlands	Wetlands of similar types as those impacted will be created at a wetland mitigation site adjacent to the project corridor. Approximately seven acres of wetlands will be created.
Wildlife	WYDOT will coordinate with the Wyoming Game and Fish Department and the U.S. Fish and Wildlife Service on appropriate measures to reduce disturbance to nesting raptors. WYDOT will contact the adjacent landowners and where the adjacent land owner is agreeable to change to Type E fence so as to facilitate game movement, Type E fence will be constructed. WYDOT will provide appropriate signs to warn motorists of the potential for wildlife on the road. The highway right-of-way will be planted with a seed mix that contains species that are not highly palatable to big game.

## **2.0 Coordination Process**

The proposed action has been coordinated with all appropriate federal, state and local agencies in order to comply with the National Environmental Policy Act. The Notice of Availability of the *Lander -Hudson Environmental Assessment* (EA) was published in the *Lander Journal and the Casper Star Tribune* on June 27 2001, beginning the 30-day public comment period. The Notice of Availability was again published on July 4, 2001 in the Lander Journal. The Notice of Availability was also mailed to federal state and local government officials expected to have an interest in the project as well as all individuals that provided scoping comments. An expression of willingness to hold a public hearing on the EA was contained in the published Notice of Availability. These notices can be found in Appendix A.

No request for a public hearing was received within the comment period. Written comments were received from the State of Wyoming Office of Federal Land Policy. The Office of Federal Land Policy supports the project. The Office of Federal Land Policy also provided comments from the Wyoming Game and Fish Department. The Wyoming Game and Fish Department requested that their Lander Office be contacted to discuss the proposed Bendway weir installation along the Popo Agie River. The WYDOT Lander Resident Engineer will contact Mr. Dennis Oberlie at the Lander Game and Fish Office to discus this issue. No other comments on the environmental assessment were received. Comments on the environmental assessment can be found in Appendix B.

## **3.0 Selection of the Preferred Alternative**

Based on the Lander - Hudson Environmental Assessment and the summary of comments and responses, the Federal Highway Administration (FHWA) has determined that the preferred alternative as described in section 2-2 of the Lander- Hudson Environmental Assessment is the selected alternative.

# Appendix A - Public Notices

### Notice of Availability Wyoming Highway 789, Lander - Hudson Environmental Assessment and Invitation for Comments

The Wyoming Department of Transportation (WYDOT) in conjunction with the Federal Highway Administration (FHWA) has prepared an Environmental Assessment (EA) to determine the impacts of the proposed improvements to Wyoming Highway 789 between Lander and Hudson Wyoming (milepost 81.1 to 90.6), in Fremont County. (WYDOT Project NH0N20-02(050). The proposed action consists of widening and overlay of the existing highway with areas of total reconstruction. Additional travel lanes and turn lanes are proposed for segments of the project corridor to accommodate increasing traffic volumes and turning movements. A final decision document will be issued after the public comment period. Public comments on the document are requested.

# Copies of the Environmental Assessment are available for public review at the following locations beginning Monday, June 25, 2001:

Fremont County Library 451 N. Second Street Lander WY WYDOT 101 Buena Vista Lander WY Hudson Town Hall 333 N. Main Hudson WY

Fremont County LibraryWYDOT, Environmental Services1330 W. Park5300 Bishop Blvd.Riverton WYCheyenne WY

The document may also be accessed at http://wydotweb.state.wy.us/Docs/eDocs/eDocs.html

### Written comments on the EA can be submitted to:

Timothy L. Stark, P.E. Wyoming Department of Transportation Environmental Services Enginner 5300 Bishop Blvd. Cheyenne WY 82009-3340 Fax: 307-777-4193 Email: tstark@state.wy.us

# The public comment period extends for 30 days from the Notice of Availability. Comments must be postmarked by Friday July 27, 2001.

WYDOT is willing to hold a public hearing if there is sufficient need. An open house was advertised by public notice and held on August 10, 2000 to explain the project and gather input from the public. Public Comments from the open house are contained and addressed in the EA. Persons desiring a public meeting should contact Timothy Stark by or before July 27, 2001 to express their desire and need for the hearing.

Notice of Availability Wyoming Highway 789, Lander-Hudson Environmental Assessment

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ne 27, 2001

http://wydotweb.state.wy.us/Do cs/eDocs/eDocs.

### AFFIDAVIT OF PUBLICATION

### STATE OF WYOMING NATRONA COUNTY

ASPER

Wyoming's Statewide Newspaper

I, the undersigned, being a person in the employ of the CASPER STAR-TRIBUNE, a newspaper published in CASPER, NATRONA COUNTY, WYOMING, and knowing the facts herein set forth do so solemnly swear that a copy of the notice as per clipping attached was printed and published



in the regular and entire issue of said newspaper, and not in any supplement thereof, for

consecutive days weeks

commencing with issue dated

ending with issue dated

Signed

Subscribed in my presence and sworn to before

me this of lav

HENRY J. GROENEMBERG

NOTARY PUBLIC

County of Natrona State of Wyoming My Commission Expires Jan 31, 2005

#### Lander Journal, Wednesday, July 4, 2001 - A-13 . .

#### NOTICE OF FINAL PAYMENT TO CONTRACTOR

EREBY GIVEN THAT City of Lander has accepted the work as ording to the plans, epecifications, and rules set forth in the contract I Lander and 71 Construction pursuant to the completion of the Black ana; Vista Drive Water System Reconstruction Project and that 71 entitled to final settlement therefore. On July 30, 2001 the forty first st publication of this notice, City of Lander will pay to 71 Construction, due under said contract, unless protests to this final payment have prior to that date. Protests to this final payment may be made in of Lander, 240 Lincoln Street, Lander, Wyoming 82520; Attention: on-City Clerk/Treasurer. 15, 2001.

ournal

101; July 11, 2001

#### **HE DISTRICT COURT OF FREMONT COUNTY, WYOMING** NINTH JUDICIAL DISTRICT

ER OF THE IRAM A. ., DECEASED.

#### NOTICE OF PROBATE

ONS INTERESTED IN SAID ESTATE:

iby notified that on the 11th day of June, 2001, the estate of the above ant was admitted to probate by the above-named Court and that Floyd s appointed personal representative thereof.

Probate No. 9722

her given that all persons indebted to the decedent, or his estate are ake immediate payment to the undersigned at 150 North Third Street. ir, Wyoming 82520.

ring claims against the decedent or the estate are required to file them h the necessary vouchers in the Office of the Clerk of said Court on or ) months after the date of the first publication of this notice and if such so filed, unless otherwise allowed or paid, they will be forever barred. 13th day of of June, 2001.

> Richard D. Gist, Attorney for Personal Representative

Jumai ly 1, 2001

#### IE DISTRICT COURT OF FREMONT COUNTY, WYOMING NINTH JUDICIAL DISTRICT

R OF THE ESTATE OF :DONALD, aka D McDONALD.

Probate No. 9723

#### NOTICE OF PROBATE

INS INTERESTED IN SAID ESTATE:

iby notified that on the 12th day of June, 2001, the Last Will and admitted to probate by the above named Court and that MICHAEL INALD AND STEVEN PAUL MCDONALD were appointed Cosentatives thereof. Any action to set aside the Will shall be filed in the ee (3) months from the date of the first publication of this notice or ever barred.

ler given that all persons indebted to the Decedent, or his estate, are ike Immediate payment to the undersigned at 150 North Third Street, , Wyoming 82520.

ing claims against the Decedent or the Estate are required to file e with the necessary vouchers in the office of the Clerk of said Court ee months after the date of the first publication of this notice and if > not so filed, unless otherwise allowed or paid, they will be forever

3th	dav	of	of	June.	2001.	
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**SUALTY COMPANY** 

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mal	Richard D. Gist, Attorney for Co-Personal Representatives	contained and addressed i contact Timothy Stark by or t the hearing. PUB: Lander Journal
1, 2001		June 27; July 4, 2001
DEPARTMENT OF IN	DE	

#### CITY OF LANDER PUBLIC NOTICE CONDITIONAL USE REQUEST

A public hearing will be held by the Board of Adjustment on Tuesday, July 17, 2001 at 7:00 p.m. In the Council Chambers, City Hall, 240 Lincoln Street, Lander. Wyoming on a conditional use request, to operate a Group Day Care Home in an R-2 Zone, requested by Synda DeBolt, 915 Cliff, Lander, Wyoming 82520.

The conditional use request is to City Code Section 4-12-4(c)(ii) which allows a group day care in an R-2 zone as a conditional use. The group day care home will be for six (6) children, Monday through Friday, 7:00 a.m. to 6:00 p.m.

The public hearing affords anyone the opportunity to appear and speak for or against the conditional use application. Written testimony may be sent to the City Clerk, City of Lander, 240 Lincoln Street, Lander, Wyoming 82520.

Additional information may be obtained by contacting or phoning the City Clerk Sharon Anderson at City Hall, 332-2870.

Sharon Anderson City Clerk-Treasurer

PUB: Lander Journal July 4, 11, 2001

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#### Notice of Availability Wyoming Highway 789, Lander - Hudson Environmental Assessment

and Invitation for Comments

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Fremont County Library	WYDÓT	Hudson Town Hall	
151 N. Second Street	101 Buena Vista	333 N. Maln	
ander WY	Lander WY	Hudson WY	

WYDOT, Environmental Services Fremont County Library 1330 W. Park 5300 Bishop Blvd. **Riverton WY** Cheyenne WY

The document may also be accessed at http://wydotweb\_state.wy.us/Docs/eDocs/eDocs.html

Written comments on the EA can be submitted to: Timothy L. Stark, P.E. Wyoming Department of Transportation Environmental Services Engineer 5300 Bishop Blvd. Cheyenne WY 82009-3340

Fax: 307-777-4193 Email: tstark@state.wy.us

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OF WYOMING		STATE OF WYOMING	
		TRITON INSURANCE COMPANY	
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# **Appendix B** - Comment Letters

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# State of Wyoming **Office of Federal Land Policy** Art Reese, Director



July 27, 2001

Timothy L. Stark, P.E. Environmental Services Engineer Wyoming Department of Transportation 5300 Bishop Boulevard Cheyenne, Wyoming 82002

Re: Wy. Highway 789 between Lander and Hudson, Environmental Assessment State Identification Number 2000-098

Dear Mr. Stark:

On behalf of the State of Wyoming, this Office has reviewed referenced document. We also provided the information to all affected State agencies for their review, in accordance with State Clearinghouse procedures. Attached you will find a letter from the Game and Fish Department which resulted from their review. State agency comments are specific to their respective agency missions. While the State defers to their respective technical expertise in developing a unified State position, the responsibility to ultimately articulate the official state policies and positions lies with the Governor or the Office of Federal Land Policy.

The Office of Federal Land Policy supports this project. It will address many safety and maintenance issues. Please provide this office with either two hard copies or an electronic copy (submit to <u>OFLP@state.wy.us</u>) of future information and documents regarding this project for continued review.

The State of Wyoming appreciates the opportunity to comment.

Sincerely,

Art Reese, Director Office of Federal Land Policy

AR:jh

Enclosure (1)

cc: Wyoming Game and Fish Department Fremont County Commissioners Joe Evans, Wy. County Commissioners Assoc.



"Conserving Wildlife — Serving People"

July 23, 2001

WER 6667.01 Department of Transportation Project No. NHON20-02(050) Wyoming Highway 789, Lander – Hudson State Identifier Number: 2000-098 Fremont County

Art Reese, Director Office of Federal Land Policy Herschler Building, 1W 122 W. 25<sup>th</sup> Street Cheyenne, WY 82002

Dear Mr. Reese:

These comments regarding the Environmental Assessment for Wyoming Highway 789 between Lander and Hudson have been approved by the Director and are specific to this agency's statutory mission within State government which is "Conserving Wildlife, Serving People". In that regard these comments are meant to, in association with all other agency comments, assist in defining the Official State Position. These comments defer to and are subordinate to the Official State Position.

### Terrestrial Considerations:

We have no further comments concerning impacts to terrestrial wildlife. WYDOT has adequately addressed all of our recommendations for mitigation of potential impacts. We believe impacts to wildlife will be negligible when WYDOT's mitigation measures are implemented during and after reconstruction of this stretch of Highway 789.

### Aquatic Considerations:

The EA mentions the use of Bendway weirs along the Popo Agie River but provides no additional information as to their design or location. We request that the local WYDOT

These comments are reflective of a specific agency mission only. These comments defer to and are subordinate to the Official State Position.

Headquarters: 5400 Bishop Baulevard, Cheyenne, WY 82006-0001 Fax: (307) 777-4610 Web Site: http://gf.state.wy.us

Mr. Art Reese July 23, 2001 Page 2 – WER 6667.01

Engineer contact Mr. Dennis Oberlie of our Lander office to discuss this issue. Mr. Oberlie can be reached at (307) 332-2688.

Sincerely,

lichers

BILL WICHERS DEPUTY DIRECTOR

BW:TC:as

These comments are reflective of a specific agency mission only. These comments defer to and are subordinate to the Official State Position.