#### FHWA-WY-EA-05-01 FINDING OF NO SIGNIFICANT IMPACT

Wyoming Project HP-4019-00(003)

**FOR** 

### Cheyenne Norris Viaduct Laramie County

City of Cheyenne, Wyoming,
Wyoming Department of Transportation
and
U.S. Department of Transportation, Federal Highway Administration

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

By the

U.S. Department of Transportation Federal Highway Administration

State of Wyoming Department of Transportation

And

City of Cheyenne, Wyoming

#### FEDERAL HIGHWAY ADMINISTRATION

#### Finding of No Significant Impact

FHWA-WY-EA-05-01 Wyoming Project HP-4019-00(003) Cheyenne Norris Viaduct Laramie County, Wyoming

The Federal Highway Administration (FHWA) has determined that the proposed improvement of a grade separation structure at the location of the existing Norris Viaduct in the City of Cheyenne, Wyoming, over the Union Pacific Railroad tracks, will not have a significant impact on the human environment. This Finding of No Significant Impact (FONSI) is based on the Cheyenne Norris Viaduct Environmental Assessment (FHWA-WY-EA-05-01) for the project, which has been independently evaluated by the 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 (EIS) is not required. The FHWA takes full responsibility for the accuracy, scope, and content of the Environmental Assessment.

Federal Highway Administration

Clugast 11, 2005

#### City of Cheyenne, Wyoming Project Status Report

FHWA-WY-EA-05-01 Wyoming Project HP-4019-00(003) Cheyenne Norris Viaduct Laramie County, Wyoming

The City of Cheyenne is proposing to replace an existing viaduct, known as the Norris Viaduct, and improve adjacent roadways. This project is intended to maintain and improve an important transportation link over the Union Pacific Railroad Company's (UPRR) mainline tracks that separate the north and south sides of the City of Cheyenne in Laramie County, Wyoming.

The project entails replacing the viaduct, which currently extends from the intersection of Duff Avenue and East 7<sup>th</sup> Street on the south to Logan Avenue and Nationway on the north, and spans eight UPRR tracks. In addition, roadways from the south end of the viaduct to the intersection of East 1<sup>st</sup> Street and Morrie Avenue would be improved, and a shared-use path for pedestrians and bicyclists would be constructed.

Concerns raised during the environmental evaluation process included neighborhood concerns about traffic volumes, noise, and vehicular and pedestrian safety. Concerns of local businesses and public safety agencies included keeping the route open during the construction process. Most comments were in support of the project. In particular, most comments appreciated the efforts to relocate the viaduct route to the edge of the neighborhood, to create a buffer between the neighborhood and the adjacent refinery, and to include landscaping and a pedestrian and bicyclist trail. A few individuals did not think the project was warranted. All concerns raised during this transportation decision-making process have been resolved to our satisfaction.

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

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:

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Kenneth W. Lewis, P.E.

City Engineer City of Cheyenne, Wyoming

Date of Approval

Galen Hesterberg

Statewide Operations Engineer

Federal Highway Administration

2005

Date of Approval

(307) 637-6299

#### Table of Contents

		Page		
1.0	Project Description	1		
2.0	Coordination Process	3		
3.0	Selection of Preferred Alternative	3		
Apper	ndix A – Public Hearing Comments			
Appendix B – Agency Letters				

#### 1.0 PROJECT DESCRIPTION

The City of Cheyenne is proposing to replace an existing viaduct, known as the Norris Viaduct, and improve adjacent roadways. This project is intended to maintain and improve an important transportation link over the Union Pacific Railroad Company's (UPRR) mainline tracks that separate the north and south sides of the City of Cheyenne in Laramie County, Wyoming.

The project entails replacing the viaduct, which currently extends from the intersection of Duff Avenue and East 7<sup>th</sup> Street on the south to Logan Avenue and Nationway on the north, and spans eight UPRR tracks. In addition, roadways from the south end of the viaduct to the intersection of East 1<sup>st</sup> Street and Morrie Avenue would be improved, and a shared-use path for pedestrians and bicyclists would be constructed.

The principal needs addressed by a grade separation structure at this location are:

- Replace an aging and deficient viaduct and adjacent roadways;
- Maintain and improve the existing transportation system linkage between the north and south parts of the City of Cheyenne;
- Provide an acceptable Level of Service (LOS) based on design year traffic volumes;
- Provide safe vehicular travel and efficient emergency vehicle access to the residential neighborhood and adjacent businesses;
- Provide safe pedestrian and bicycle travel from the Crow Creek Greenway to the north side of the UPRR tracks:
- Improve aesthetics along the roadway corridor and minimize barriers within the neighborhood.

#### 1.1 DESCRIPTION OF PREFERRED ALTERNATIVE

An alignment has been developed that balances both the transportation needs of the City of Cheyenne and the needs of the residential neighborhood and nearby commercial and industrial facilities.

In this alignment, the viaduct approach is within the UPRR right-of-way and traverses the tracks to tie back into the Logan/Nationway intersection. The centerline of East 5<sup>th</sup> Street is offset approximately 50 feet to the north at the location of Duff Avenue. This alternative will require acquisition of all residential property to the east of the viaduct route. This alternative thus minimizes impacts to neighborhood cohesion and eliminates concerns for the safety of children needing to cross the viaduct route to walk or bicycle to school. Only commercial and industrial properties will remain to the east side.

The viaduct and the south approach will have four through traffic lanes. The proposed project includes a new signalized four-way intersection at the intersection with East 5<sup>th</sup> Street. The four-way intersection of Morrie Avenue and East 5<sup>th</sup> Street also will be signalized. East 5<sup>th</sup> Street would be reconstructed as four lanes, and Morrie Avenue between East 5<sup>th</sup> and East 1<sup>st</sup> Streets would be three lanes including a two-way left turn lane. The shared-use path will be located on the west side of Morrie Avenue, on the north side of East 5<sup>th</sup> Street, and on the west side of the viaduct.

This alternative has these features:

- A pedestrian/bicyclist shared-use path on the west side of the north-south roadway and the four-lane viaduct, the north side of East 5<sup>th</sup> Street, and the west side of Morrie Avenue to the existing Crow Creek Greenway Connection at the 1<sup>st</sup> Street and Russell Avenue intersection.
- A five-foot wide sidewalk on the east side of the viaduct approach portion of the roadway and viaduct.
- Concrete barriers between the shared use path and vehicular traffic on the west side of the viaduct to provide protection for users of the shared use path.
- A similar system on the east side of the viaduct to provide protection for pedestrians on that side of the viaduct.
- A 10-foot tall steel welded wire mesh fence to provide protection to users from falling off the viaduct and to prevent vandals from damaging the rail cars beneath the viaduct.

#### 1.2 SUMMARY OF MITIGATION MEASURES

The social, economic, and natural environment impacts of the build alternative and the no-build alternative were investigated. These impacts and mitigation are summarized below.

#### Transportation.

<u>Potential Effect:</u> The existing viaduct and road system is an important part of the City of Cheyenne transportation network. Closure of the viaduct for extended periods could disrupt the transportation network and require lengthy detours for residents, local businesses, and emergency vehicles.

<u>Mitigation:</u> In order to have a minimum disruption to the transportation network, the existing viaduct will be kept open through most of the construction process. Construction on the viaduct and on adjacent roadways will be phased so that only short-term closures will be necessary.

#### Relocations.

Potential Effect: Approximately thirty residences will be relocated.

<u>Mitigation</u>: All relocations will be done in accordance with the Wyoming Relocation Assistance Acts of 1973 and 1989, the Uniform Relocation Act, the Civil Rights Act of 1968, and other applicable City of Cheyenne laws and regulations.

#### Water Quality.

<u>Potential Effect:</u> Construction will disturb soils and create potential sediment impacts to surface water quality.

<u>Mitigation:</u> During construction, water quality impacts will be minimized by implementing Best Management Practices (BMP) for construction-related erosion and sediment control. An NPDES permit will be obtained for this project.

#### **Environmental Risk Sites.**

<u>Potential Effect:</u> There are several known environmental risk sites in the project vicinity, including Frontier Refinery. The possibility exists that contaminated soils, especially soils contaminated with petroleum products, could be disturbed during construction. In addition, structures may have lead paint or asbestos.

<u>Mitigation:</u> If any environmental risks are identified during construction, appropriate measures will be taken for proper handling and disposal. Remedial measures for petroleum-contaminated soils would include excavation and replacement with clean fill material. Contaminated soil can be disposed of in a Subtitle "D" landfill following state and local regulations. Contaminated water discharged from an excavation may require treatment before discharge to the ground. If building materials containing asbestos or lead paint are encountered during construction, abatement would be completed in accordance with state and federal regulations.

#### Construction Impacts.

<u>Potential Effect:</u> Construction impacts can include traffic delays due to detours as well as noise and air quality impacts from construction equipment and activities.

Mitigation: With the exception of brief periods, the existing viaduct will remain open while the new viaduct is being constructed. Therefore, with minor exceptions, no detours will be required for this project. During construction, if objectionable dust levels occur, dust would be controlled by timely applications of water and temporary seeding to the construction areas. Mitigation measures to minimized construction related erosion and sedimentation control would include BMPs to intercept and rap transported sediments during construction. Construction noise levels would be minimized by designating halu routes away from sensitive receptors, controlling noise at the source, and limiting construction activities, particularly those that make the most noise, to certain hours.

#### 2.0 COORDINATION PROCESS

The proposed project 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 Norris Viaduct Environmental Assessment (EA) was mailed to all interested parties, indicating the locations of public availability of the Environmental Assessment and beginning the 30 day public comment period. A public hearing was held on February 24, 2005 to obtain comments on the Environmental Assessment. A notice of this hearing was published in the Cheyenne newspaper on February 10, two weeks prior to the meeting, and letters were sent to interested parties. A list of attendees, a transcript of the comments received at the public meeting, as well as comments received from the public, are found in Appendix A. Agency concurrence letters are found in Appendix B

#### 3.0 SELECTION OF THE PREFERRED ALTERNATIVE

Based on the Norris Viaduct Environmental Assessment and the summary of comments and responses, the Federal Highway Administration (FHWA) has determined that the preferred alternative as described in Section 2.3 of the EA is the Selected alternative.

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. James	TRANSCRIPT OF PUBLIC MEETING PROCEEDINGS
1	Thursday, February 24, 2005
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#### PROCEEDINGS 2 (Public Meeting proceedings commenced 3 7:00 p.m., February 24, 2005.) 4 MR. STARK: My name is Mark Stark. I 'm 5 the project manager for Olsson Associates for the 6 Environmental Assessment on the Norris viaduct. 7 We have a number of people here tonight: 8 Mason, director for the City of Cheyenne. He's the city project manager. Doug Vetter right over here sitting down 9 10 is also one of the coproject managers for the City. 11 We've done quite a few of these projects. fact, later on at the end of this presentation I'm going 12 13 to show you slides of the project we did in Lincoln, 14 Nebraska, 3rd & A project. Really, really similar to this one, going over -- going mostly over the Burlington 15 Northern tracks. Union Pacific was involved in that one 16 17 too. 18 We came back into that neighborhood with a 19 number of design strategies and developed some of the themes for the architectural treatments that we did to the 20 bridge, some of the landscaping, so we had a whole theme 21 22 going there. We want to do the very same thing here in 23 Cheyenne with this particular project. Tonight's meeting is the third and final meeting 24 25 in the Environmental Assessment process. We will have

- 1 more meetings, final design to get your input, but what
- 2 happens with tonight's meeting is we want to get your
- 3 comments. We've got a court reporter over there, Janet --
- 4 is that right -- and so when I get done with the
- 5 presentation, we would like to have you come up and use
- 6 the microphone, say your name, spell your name for us, and
- 7 also give us your address so that we know where you live.
- If you're not comfortable with speaking into the
- 9 microphone, you can also go over there and sit down and
- 10 talk to Janet, too.
- The third way you can do that is we have comment
- 12 cards and the handouts that you've got so that you can
- 13 leave those with us, or if you want to take it home, fill
- 14 it out later on, mail it to Tom Mason and he will, in
- 15 turn, send that to us. We've also been gathering comments
- 16 while you've been speaking to us prior to the
- 17 presentation.
- So let's go ahead and get started. The thing
- 19 that we're going to be doing is, just to kind of review
- 20 the two meetings we've already had, talk a little bit
- 21 about why we're doing the things we've done; again, record
- 22 your comments and questions; and we will then put those
- 23 things into the final copy of the EA.
- We submit that then to the Federal Highway
- 25 Administration and some other regulatory agencies, get

- 1 them to sign off on it. That releases funds so we can
- 2 start buying right-of-way. And we have the project
- 3 schedule coming up a little later on and it is also in the
- 4 handouts too.
- 5 The things we want you to do -- I guess I'm
- 6 getting ahead of myself. Project update, show preferred
- 7 alignment based on all the things we've been doing and get
- 8 your comments and incorporate that into the Environmental
- 9 Assessment.
- Now let's talk about whatever your roles are.
- 11 Again, you know, that's why we have the open house, if you
- 12 get interested, start to think about things, ask us
- 13 questions about what's going on. And again, we want to
- 14 get your feedback and comments to incorporate that into
- 15 the EA.
- The project purpose, this goes back to the very
- 17 first meeting that we had. Why are we even doing this
- 18 project? It has been studied for a long time. Now we're
- 19 finally to the point in the process where we're actually
- 20 going to be able to start building this thing.
- 21 And, again, the project purpose is to replace
- 22 the viaduct, the one that's structurally deficient and
- 23 falling apart. You see it in the pictures and you see it
- 24 when you drive over it every day.
- Next slide, please. Again, you know, we're not

- 1 starting from ground zero. We're building on all of the
- 2 previous studies. You've heard this before in any of the
- 3 other meetings. '92 study, '95, Hebard, Cole going to
- 4 neighborhood plans and finally the 1998 viaduct
- 5 reconstruction conceptual plan.
- In that one there were a total of seven
- 7 alignments that were studied. Each one of those were
- 8 evaluated according to criteria that was developed.
- 9 Let's go to the next slide. Alignment D was the
- 10 one that was preferred. That was the one that comes down,
- 11 basically spur along the Union Pacific right-of-way, again
- 12 at the alley over by Alexander, came down to the front
- 13 gate -- old front gate of the refinery since that's kind
- 14 of changed now -- followed Fifth Street, cut that corner
- 15 over Fifth and Morrie, closed the intersection of Fifth
- 16 and Morrie and tied back into First Street and back over a
- 17 little north of Crow Creek.
- So in the other meetings we mentioned that, you
- 19 know, there were reasons why that doesn't work anymore,
- 20 and I know that being a big part of that, and security
- 21 issues around the refinery. We came back in and we're
- 22 reviewing all of the alignments again.
- Again, you know, the question is asked why do we
- 24 need to do this again. Now we've got federal dollars
- 25 involved in that, and part of that process, NEPA, National

- 1 Environmental Policy Act, requires that you go back in and
- 2 you evaluate the socioeconomic factors that go into each
- 3 alignment to come up with a preferred alignment
- 4 theoretically.
- 5 The last thing it does -- and this is
- 6 important -- it uses public input to help us develop what
- 7 that preferred alignment is going to be. That's what this
- 8 process is all about.
- 9 So your goal, we had the very first meeting here
- in the gym, and we had three main themes that came out of
- 11 that: Improved traffic connections for Cheyenne in all
- 12 directions; improved safety for cars, pedestrians and
- 13 bicycles. Everybody knows that when you're walking along
- 14 Fifth Street or Duff Avenue, that's crazy. Riding bikes
- 15 along there is just loony tunes going over the viaduct.
- 16 And improved traffic flow within the
- 17 neighborhood; those were the three things that came out of
- 18 that meeting.
- 19 Additional themes -- I'll go ahead and read them
- 20 to you -- want to be able to tie in neighborhood
- 21 improvements into the project; buffer between the
- 22 neighborhood and the refinery; doing some landscaping with
- 23 the Greenway going through there; make the viaduct
- 24 attractive; and refinery, concerns about refinery and
- 25 safety, having an evacuation, getting emergency vehicles

- l into the refinery in case there is an accident there.
- The typical cross-sections we're proposing, the
- 3 top one is a three-lane section. We have northbound,
- 4 southbound and then the center lane is going to be a
- 5 common left-turn lane. And that goes from First Street
- 6 all the way up to the intersection of Fifth and Morrie.
- 7 That's Morrie Avenue, basically.
- 8 Once you get around the corner, we have a
- 9 four-lane section where we've got two lanes in each
- 10 direction. And in each one of these we have a four-plus
- 11 shoulder on each side. We have the Greenway on the left
- 12 side. So when you're going north on Morrie, the Greenway
- 13 is on the west side. You turn the corner, it is going to
- 14 be on the north side of the street. And, again, when you
- 15 turn the corner again to continue north up to Logan and
- 16 Nationway, it is going to be over on the west side again.
- 17 And once we get -- once we turn the corner and
- 18 are going north, we also have a five-foot sidewalk that's
- 19 going to be on the east side. And that shows up in the
- 20 plan views we've got posted over there. Again it shows up
- 21 here. So, again, now we looked at the Fifth Street north
- 22 and south roadway section.
- The next slide, then, shows what the roadway
- 24 looks like as we're coming up -- we're not at existing
- 25 ground anymore. We're coming up on the approach to the

- 1 viaduct. The four-lane section carries over there.
- When you get on the viaduct, then, we have the
- 3 Greenway on the left side or the west side. Again, we've
- 4 got the four lanes with the four-foot shoulders on both
- 5 sides. That's done so in case there is an accident with
- 6 the refinery or something going on where people are trying
- 7 to get out of there, the thought being that we're going to
- 8 at least get people pushed to one side, get fire trucks
- 9 and ambulances across the viaduct that way. And, again,
- 10 the sidewalk continues on the east side on the viaduct.
- So I'm just going to run through these real
- 12 guick. You saw them out in the hallway. These are the
- 13 alignments that we had from last June's meeting.
- 14 Alignment A basically is the existing alignment
- 15 on Duff Avenue with things that we already have. Again,
- 16 the downside is the sharp intersections.
- 17 Alignment B, we moved -- that's going a little
- 18 faster than I had hoped. Alignment B, we're starting to
- 19 move a little to the east, half a block or so.
- 20 C, farther east yet, and we started doing the
- 21 curvilinear type of road and so we've got the intersection
- 22 so we get rid of the sharp right turns. That's what we
- 23 want to get rid of. That's the reason for that curve
- 24 through there.
- Then alignment D is basically the same thing and

- 1 we're going to close the intersection at Fifth and Morrie
- 2 which was something that was mentioned again in that 1998
- 3 study.
- 4 So then finally we had Alignment E which pushed
- 5 things a little bit to the east yet and reopened up that
- 6 intersection.
- 7 Out of that meeting we had two major themes that
- 8 came, and they will be on the next slide. Basically the
- 9 overwhelming majority of people we visited with said let's
- 10 keep that intersection at Fifth and Morrie open and shift
- 11 that line even farther east, as far as we can possibly go.
- 12 And we are as far east as we can possibly go. We're on
- 13 the Union Pacific's property. We're going to have to
- 14 actually acquire some property from those guys.
- I don't know if anybody picked up on this or
- 16 not, but this actually goes to the 1998 study with the
- 17 Alignment D pushed way to the east end of things. So
- 18 we're kind of going back and doing that again.
- This is the new Alignment F. You know, I think
- 20 you all have a chance to see that as you've gone through
- 21 looking at the displays again. We pushed it farther to
- 22 the east. We do have these little hammerhead turnarounds
- 23 that are located right in here. If you look at those, at
- 24 the plan views, this is all going to be green space, but
- 25 we still need to have a place where we can get emergency

- 1 vehicles in there, fire trucks and so forth, and get them
- 2 to turn around. That's why the hammerheads are there. We
- 3 looked at culs-de-sac but actually it is a city standard
- 4 to use the hammerheads, so that's why we put those in
- 5 there.
- We used basically six different criteria to help
- 7 us go through all of these different alignments to try and
- 8 figure out which one would be the best one. We've got --
- 9 and this is all listed in the EA -- we want to be able to
- 10 replace the viaduct and correct deficiencies. That's the
- 11 main goal we've got in every one of these alignments.
- Maintain the length between south and north
- 13 Cheyenne; provide an acceptable traffic level of service.
- 14 Traffic engineers categorize traffic flow through A, B, C,
- 15 D and F, right: A, being the best one; C is the commonly
- 16 accepted one. That's an acceptable level of traffic
- 17 movement, flow; F is absolutely nasty, gridlocked, nobody
- 18 is going anywhere.
- 19 So right now the design here is 20/28 and we've
- 20 got all of these roadways -- all of these alignments
- 21 actually ended up with level of service B so they're
- 22 adequate for future traffic levels.
- Other thing we needed to do was to provide
- 24 emergency and evacuation access, extend the Greenway and
- 25 to improve aesthetics and minimize impacts.

- 1 So the next slide you're going to see, and this
- 2 shows up in the brochure and handout we have, as you go
- 3 through each one of those, you know, here are the
- 4 different criteria. And then we've got a discussion in
- 5 the draft EA on why we felt that those things didn't meet
- 6 the criteria, partially met the criteria or totally met
- 7 the criteria. And as you can see on the far right side in
- 8 column F, that one meets every one of the criteria we've
- 9 got assigned to this project so that's how we ended up
- 10 with that one.
- So some of this is from the June meeting, the
- 12 top alignments A through E with a number of parcels that
- 13 we needed to acquire for each one of those alignments and
- 14 the approximate acquisition and construction cost for the
- 15 project.
- And alignment F -- well, the other thing I
- 17 should explain, when we're talking about parcels, that's
- 18 not necessarily the number of homes that we need to
- 19 acquire because a lot of times people own two or three
- 20 lots around their house, so that's -- the parcels are the
- 21 number of lots that we need to be able to acquire.
- And, you know, you can look at those prices and
- 23 as you go down those cost estimates, you know, you notice
- 24 that Alignment F, even though we're not acquiring
- 25 necessarily as many parcels of property we do have a

- 1 higher construction cost to submit. The reason for that
- 2 is because we're using what's called mechanically
- 3 stabilized earth walls, vertical walls so that we can
- 4 minimize the amount of right-of-way we have to buy.
- 5 So what is going to happen is we will have the
- 6 MSE walls, and when you go up and over the viaduct the
- 7 walls basically retain the fill. And there's a lot of
- 8 things you can use to dress them up -- four miners,
- 9 patterns in them.
- 10 We have a project right now in Lincoln,
- 11 Nebraska, we've got -- what are all of the patterns in
- 12 there? Coarse gravel, finer gravel and wave and leaves
- 13 and all kinds of stuff in there.
- 14 UNIDENTIFIED SPEAKER: Twenty-three
- 15 different panels.
- MR. STARK: So you can do quite a bit of
- 17 artistic stuff and it doesn't really cost that much more
- 18 money to do that while you're doing that.
- The project schedule -- and I'm not going to
- 20 read that to you, you know. I think the one that
- 21 everybody wants to know is when will the right-of-way
- 22 acquisitions start. And again, we're thinking that could
- 23 probably happen in the winter of 2005, so, you know, about
- 24 a year later, little bit less than that.
- Construction hopefully is going to be able to

- 1 start in the winter, January, February, 2007, somewhere in
- 2 there. That schedule, again, is in the brochure.
- We're getting kind of close to the end. I've
- 4 got this slide, this is -- I will just leave this up
- 5 because the next slide after this is just thanks. But
- 6 these are some pictures that were taken of the 3rd & A
- 7 bridge. There's a bike trail attached to that one. We
- 8 come up the bike trial and then go over that. We can do a
- 9 lot of things with lighting.
- Does that show up very well at all? Then we
- 11 have an aerial view of the viaduct, too. Now, we're not
- 12 going to be doing a curved viaduct like this one and it is
- 13 not going to be nearly this long. The total length of the
- 14 viaduct I think is about 270 feet, something in that
- 15 ballpark.
- But anyway, just an idea of some of the things,
- 17 the light poles and so forth that we can do on there,
- 18 colored concrete to really dress that thing up.
- 19 Again, the last slide I have is going to be a
- 20 thank you for listening and thank you for attending. So
- 21 with that, I think we're ready to conduct the comments.
- I will go ahead and put this on the stand.
- 23 Anybody wants to come up and make a comment?
- 24 ELLEN STUMP: I don't want to come up
- 25 there. I think you can hear me. I would like you to

- 1 address the possible renaming. Can you talk a little
- 2 about that?
- 3 MR. STARK: We're going to make that
- 4 actually more of a citizens participatory thing. We're
- 5 not going to come in here and try to rename it for you. I
- 6 think the program -- you want to talk about that?
- 7 MR. MASON: Tom Mason. The idea of
- 8 renaming the bridge came up in the past public meetings
- 9 where people have asked the question who is it named
- 10 after. And I've checked with our local Historic
- 11 Preservation Board and others and have asked the public,
- 12 you know, can someone tell us who it is named after to
- 13 begin with. I have gotten a couple e-mails to say who it
- 14 was named after. I don't know if they agreed with each
- 15 other. Looking for someone that's been around a long time
- 16 who might know who it is named after.
- A lot of people know the bridge as the Logan
- 18 Avenue Bridge or the Dunn Avenue Bridge or something like
- 19 that. So it is a little fun thing we're considering. We
- 20 have some green forms on the table back here asking
- 21 people, number one, do you think it should be called
- 22 something else, and if so, what. So we're just -- kind of
- 23 a fun thing to toy with to see if we should consider
- 24 changing the name since we haven't come up with a good
- 25 explanation of who it is even named after.

- 1 MR. STARK: Yes, sir.
- 2 RALPH SCHILOUSKY: I just have a question
- 3 about the traffic flow at Fifth and Morrie. Is there
- 4 going to be stoplights in there?
- 5 MR. STARK: There will be a stoplight at
- 6 Fifth and Morrie.
- 7 RALPH SCHILOUSKY: And according to this
- 8 it looks like it goes from four lane to two lane in half a
- 9 block in that area; is that correct?
- MR. STARK: Shane.
- MR. KING: I'm Shane King, traffic
- 12 engineer.
- Which leg of Fifth and Morrie you're talking
- 14 about, the north one? Your question is at Fifth and
- 15 Morrie on the --
- 16 RALPH SCHILOUSKY: Going west it looks
- 17 like it goes from four lane to two lane, down to two.
- MR. KING: A block east of here, that's
- 19 exactly right.
- 20 RALPH SCHILOUSKY: What is that going to
- 21 do to traffic right there?
- MR. KING: What you have is basically
- 23 anytime you signalize an intersection, you implement an
- 24 exclusive left-turn lane. That's what you see then
- 25 eastbound. There's still going to be one lane westbound

- 1 just like it is today, and eastbound will add an exclusive
- 2 left turn lane.
- And then because we're tying into two lanes
- 4 across Morrie, then we added two lanes at that
- 5 intersection to be used to go through or the right lane.
- 6 RALPH SCHILOUSKY: For a half a block?
- 7 That's what it looks like here.
- MR. KING: I don't know if this is
- 9 necessarily to scale. I can't say it will be half of a
- 10 block or three-quarters of a block. Depending on the
- 11 taper rates -- it is usually about 12-foot-to-1-foot rate.
- 12 That's the rate that we will widen out and add lanes. So
- 13 without -- I don't have those measurements exactly how
- 14 long that block is. I can't say if it will be a half a
- 15 block.
- 16 RALPH SCHILOUSKY: Somewhere in that block
- 17 it is still going to be four lane?
- 18 MR. KING: Right, within that block.
- 19 RALPH SCHILOUSKY: Why not have it two
- 20 lane at the intersection if you're adding a lane?
- 21 MR. STARK: It might be easier to talk
- 22 about that on the bigger displays where you can look at
- 23 the arrowheads and that type of stuff. Just stick around.
- PATRICK FARRELLY: So if you're coming off
- 25 the viaduct and you want to head west on Fifth Street, the

- 1 people that are going to head west will be in one single
- 2 lane and they will head west, and the people that want to
- 3 continue down Morrie to Avenue C or First Street will stay
- 4 in the left-hand lane and just continue on? Is that the
- 5 way it is set up?
- 6 MR. KING: Right, exclusive left turn lane
- 7 and the other lane is through.
- RALPH SCHILOUSKY: Why do you need four
- 9 lanes on the middle of Fifth Street?
- 10 MR. KING: It is an alignment issue. Step
- 11 back and I can show you that, how it lines up, because you
- 12 can't shift traffic through an intersection. You got to
- 13 be able to go -- the lanes have to line up. And that's
- 14 why. We have four lanes on the east side, so we have to
- 15 have that on the other side so things line up.
- MR. FARRELLY: Kind of a merge thing-type?
- MR. KING: Right.
- MR. WUNDERLICH: Has there ever been taken
- 19 a census how much traffic is on Fifth Street?
- MR. KING: Yeah, there has been. At the
- 21 beginning of this project we did peak hour counts during
- 22 the a.m. and p.m. peak periods. We did counts at First
- 23 and Morrie, Fifth and Morrie, Fifth and Duff and up at
- 24 Logan and Nationway.
- MR. WUNDERLICH: How about down by Central

- 1 and Fifth Street so you know how much traffic is right
- 2 there?
- 3 MR. KING: Those weren't part of this.
- 4 Those weren't within this study area. So I'm sure at some
- 5 point traffic counts have been done there, but we did not
- 6 do them as part of this project.
- 7 MR. WUNDERLICH: I thought this whole
- 8 thing was partially to get the traffic off of Fifth Street
- 9 past Hebard School.
- 10 MR. STARK: I don't think so.
- MR. WUNDERLICH: I thought we were talking
- 12 about diverting part of this traffic down to First Street
- 13 or as far south as Fox Farm Road and access to the
- interstate be put somewhere in between there.
- 15 MR. FARRELLY: Why would you eliminate
- 16 Fifth Street? It is a nice thoroughfare right east to
- 17 west.
- MR. WUNDERLICH: It is. It is a big
- 19 thoroughfare and that's what you use it for. If you don't
- 20 have a cop sitting on there, they're doing 40, 45 miles an
- 21 hour.
- MR. FARRELLY: That's the traffic police.
- 23 MR. MASON: Excuse me. We can only have
- 24 one person talking at a time. I'm sure the court reporter
- 25 will have trouble catching it all at once.

- 1 The issue of Fifth Street, whether it is going
- 2 to remain open or not, in the alternatives that were shown
- 3 at the last public meeting -- and again, they're in the
- 4 hallway back here -- some of them -- one of them had Fifth
- 5 Street closed off at Morrie and the public response to
- 6 that was more in favor to keep it open.
- 7 MR. WUNDERLICH: Sure, because you would
- 8 have to have it because of fire and ambulance to the
- 9 refinery.
- MR. MASON: And initially we had proposed
- 11 to close Fifth Street off at Morrie, partly because of the
- 12 school here and the concern of the traffic going through
- 13 the neighborhood on Fifth Street right by the school.
- I don't know if you're aware or not, but the
- 15 school district has plans to basically rebuild Hebard and
- 16 Cole by the Cole School location. So in five to seven
- 17 years this will no longer function as an elementary
- 18 school.
- 19 MR. STARK: Anybody else have a comment or
- 20 question? I have another request, too, not only give your
- 21 name and spell it for the court reporter, but also stand
- 22 and ask the questions so everybody can hear what the
- 23 question was.
- MR. PLEIER: John Pleier, 515 Morrie,
- 25 PLEIER.

- My home is one of the only ones that sits within
- 2 close, very close proximity to the alley that runs the
- 3 length of Fifth Street. From my bedroom window it is not
- 4 25 feet to the fence. And with the houses that are going
- 5 to be going out -- there's already been one buyout -- a
- 6 couple of things: Security. The other night I heard
- 7 noise outside and somebody had spray painted the garage of
- 8 one of the homes that's already been bought out. The
- 9 individual next door to them who is in the process of
- 10 moving has an alley light, but since he's not going to be
- 11 living there, he's not going to pay for the light.
- 12 Is the City going to maintain any type of lights
- 13 or anything along that alleyway during this construction
- 14 period to prevent vandalism, vagrancy? Because with its
- 15 close proximity to the railroad and everything else --
- MR. STARK: I need to know from the City
- 17 the answer to that one.
- MR. MASON: I don't know if we have an
- 19 answer to that question right now, but questions like that
- 20 are things that we need you to write down on your comment
- 21 forms and turn them in. And those are things that we need
- 22 to consider in the design process.
- When design is done for the green space between
- 24 Fifth and the alley, elements and issues like that, we
- 25 need to know that. And that's why we need you to write

- 1 those down, so they will be considered in the design.
- 2 MR. STARK: Do you have that typed up?
- 3 MR. PLEIER: Yes, I do.
- 4 MR. STARK: That's good.
- 5 Any more questions, comments, discussion?
- 6 MR. VELASQUEZ: Robert Velasquez. Why do
- 7 you have to put it there if there's already one there?
- MR. STARK: Where?
- 9 MR. VELASQUEZ: There's already a viaduct
- 10 there. Why do you have to --
- 11 MR. STARK: I'm not sure I understand your
- 12 question.
- MR. VELASQUEZ: Why are they taking the
- 14 viaduct out?
- 15 MR. STARK: Because it would cost more
- 16 money to fix that thing than to just build a new one. It
- 17 is really, really in bad shape. That's the reason for
- 18 that.
- 19 MR. SIKORA: My name is John Sikora. I
- 20 live on East Seventh. S I K O R A. I would like to know
- 21 about your Greenway and how the snowplows put snow on it
- 22 like it does now. You can't ride a bicycle or walk over
- 23 it very safely and those that walk, you lose grip.
- MR. STARK: You're talking about the
- 25 portions going up over the viaduct?

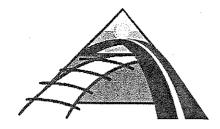
- 1 MR. SIKORA: Yes, yes, as a civilian.
- MR. STARK: I rollerblade all of the time.
- 3 I know exactly what you're talking about. You know,
- 4 that's a design issue you end up with. You're either
- 5 going to push the snow off the trail into the street or
- 6 the street plow is going to push it back up on the
- 7 sidewalk. We don't really have a whole lot of choice.
- 8 We're trying to keep it away from the back of the curb as
- 9 much as we can.
- 10 MR. SIKORA: You don't have a design right
- 11 now for keeping it off the Greenway then?
- MR. STARK: Not coming up over the
- 13 viaduct. We have to bring it back in so we're close to
- 14 the viaduct. Actually, when we're going over the viaduct
- 15 there will be a rail between bicyclists, pedestrians and
- 16 the travel lane, so that won't be an issue. There's
- 17 probably going to be a little section in there, as we're
- 18 getting up on the approaches, where we would have some
- 19 issues with that.
- That's a point well taken. I thoroughly
- 21 understand what you're talking about.
- One more time. Feel like an auctioneer.
- MR. VELASQUEZ: Robert Velasquez. So
- 24 you're going to buy our houses?
- MR. STARK: That would be the case, yeah.

- 1 Have you gone around and looked at the display boards and
- 2 talked to any of the right-of-way guys from WYDOT?
- MR. VELASQUEZ: Yes, ma'am -- I mean yes,
- 4 sir.
- 5 MR. STARK: Well, yeah, that's right. And
- 6 there's a whole process that the City has to go through to
- 7 buy those things to make sure that you're treated fairly
- 8 and equitably.
- 9 MR. VELASQUEZ: Okay. So say like, you
- 10 know, when they buy the houses, they fix you up with
- 11 another house.
- 12 MR. STARK: Correct, of equal or greater
- 13 value than one you have. They can't put you in someplace
- 14 that's worse. That's against the law.
- Okay. One more time. All right, again, if
- 16 anybody wants to make some comments to Janet, you know,
- 17 didn't want to do this in front of the group, she's going
- 18 to be here until 8:00. So again, thanks for coming.
- 19 (Open meeting recessed 7:27 p.m.)
- FRANK ADAMS: Frank Adams. I live at 1103
- 21 Monroe Avenue. And on the walls where they said they
- 22 could put their designs, how about some of the native
- 23 animals like the jackalope, the buffalo, we put the
- 24 Devil's Tower, you put your deer and antelope on there if
- 25 you want. But the one I want is the jackalope. I'm lousy

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at spelling so I thought would tell you.
 2
                          (Pause.)
 3
                     MR. CURRIT: Richard Currit, C U R R I T,
 4
     live on Fourth Street. If I hadn't received the NEPA
 5
     documentation at my work, I would have never known this
 6
    meeting was even going on. I understand the problems with
 7
    public notification because I've been involved with
 8
     federal agencies for years, but seriously, if you want
 9
    good public input, the public has to know that it is being
10
    asked for.
11
                         (Public Meeting proceedings concluded
12
                         7:50 p.m., February 24, 2005.)
13
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2	CERTIFICATE
3	
4	
5	I, JANET DEW-HARRIS, a Registered Professional
6	Reporter, and Federal Certified Realtime Reporter, do
7	hereby certify that I reported by machine shorthand the
8	foregoing proceedings contained herein, constituting a
9	full, true and correct transcript.
10	
11	Dated this day of, 200
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18	JANET DEW-HARRIS Registered Professional Reporter
19	Federal Certified Realtime Reporter
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# Comment Card Draft Environmental Assessment (EA) for the Norris Viaduct Project February 24, 2005



Name: (Optional)

Address: (Optional)

KANNI MANINI 1304 & 5<sup>71</sup>SMASS

Did you attend:

January 27, 2004 public meeting June 22, 2004 public meeting

Do you have any questions or concerns?

NETAIL BEGINNING OF CONSTRUCTION

Crar HOUSES IN VOIDED

Any further comments about the project overall?

## Comment Card

Draft Environmental Assessment (EA) for the Norris Viaduct Project
February 24, 2005



Name: (Optional)

Address: (Optional)

TAMOS Chidester 7/1 Marie Aue 82007

Did you attend:

January 27, 2004 public meeting June 22, 2004 public meeting

Do you have any questions or concerns?

None

Any further comments about the project overall?

H. F. 15 the West Choice & New Good meetings Manks James Chelet

Comment Card
Draft Environmental Assessment (EA) for the Norris Viaduct Project February 24, 2005



Name: (Optional)

Address: (Optional)

Wonda Dimlap 1219 E. 25t. Chey

Did you attend:

January 27, 2004 public meeting June 22, 2004 public meeting

Do you have any questions or concerns? I reside @ 1219 8. 1st. I do home day can I am real concerned about the kids in the yard. after see I the accide to at it Ill the accidents at the end of the Duff Viaduct of an truely Ochting the City to purchase my home so I can get the kids our of arms way. Maybe for no more than open space of out the City. All I am wanting to do is to make it more sage from traffic & land sands for the kids.

Any further comments about the project overall?

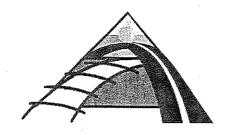
Please Contact me @ 1235-12419 on MsTweety 62@ ADI com. I have real bad feelings about the kids a traffice. Not to mention all the Construction sounds, How do you have a day care for small children w/ all the traffic + worring abou the Rido safe while the play in the front yard? I CAN NOT. I will be contacting Tom to see y he can help me take care of the children. Thanks so much

2000a Dunlag

Comments on this Environmental Assessment are due by March 18, 2005, and should be sent to Tom Mason at this address. Tom Mason, City of Cheyenne MPO, 2101 O'Neil Avenue, Cheyenne, WY 82001

Draft Environmental Assessment (EA) for the Norris Viaduct Project February 24, 2005

BUEST)



Name: (Optional)

Address: (Optional)

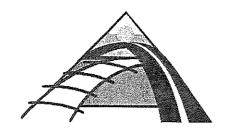
Robyn Vet/cA PO Box 2390, Chey, 82003

Did you attend:

January 27, 2004 public meeting \_\_\_\_June 22, 2004 public meeting

Do you have any questions or concerns?

Thank you for respecting the heighborhoods, Like
Cliquement its presented, Landscaping on South west
Corner of Monie 15th would be rise too. That corner
will look even worse with such beauty across the Any further comments about the project overall?



Name: (Optional)

Address: (Optional)

Chemine Jackson

811 E 5th Street

Did you attend:

January 27, 2004 public meeting
June 22, 2004 public meeting

Do you have any questions or concerns?

Thank you som so much for this design

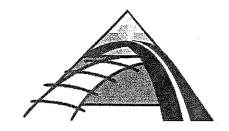
of Alignment F.

I keeps the the neighborhood intact and that is very important to me.

Great Job.

Any further comments about the project overall?





Name: (Optional)

Gla Chavez

Address: (Optional)

718 TetON ST.

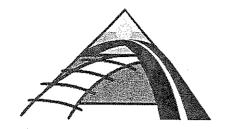
Did you attend:

Alo January 27, 2004 public meeting Alo June 22, 2004 public meeting

Do you have any questions or concerns? Very pleased with Design overall out 200k. - Just wish could begin construction sooner

Any further comments about the project overall?

Draft Environmental Assessment (EA) for the Norris Viaduct Project February 24, 2005



Name: (Optional)

Wairen Heitman

Address: (Optional)

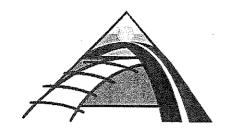
810 E 150

Did you attend:

yes V January 27, 2004 public meeting June 22, 2004 public meeting

Do you have any questions or concerns? I think 5th Street Should be closed. The Intersection of 5th and Morrie needs only lexit. I think Morrie is the one that Should be open, The Main traffic will have to be stopped twice with 5th and Morrie Open. With Morrie open it would only have to be stopped Drice with access left and right.

Any further comments about the project overall? I know you cannot satisfy everyone. I of wish you well.



Name: (Optional)

Address: (Optional)

Ercella Stevenson Stevenson Agency/Farmers Union Ins

1114 Logan Ave, Ste 100

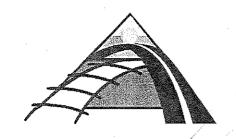
Did you attend:

January 27, 2004 public meeting
June 22, 2004 public meeting

Traffice flow eliving construction, at their you enswered that concern. Deveny construction if troffice flow was to be stopped for a short period I would like to be enformed so I con instruct my customers to take on atternate route.

Any further comments about the project overall?

A take the alegament and it will be a great emprovement and assert to this area of town.



Name: (Optional)

Address: (Optional)

Kelly Fletcher

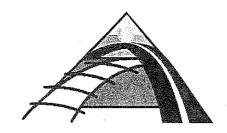
Did you attend:

Jánuary 27, 2004 public meeting V June 22, 2004 public meeting

Do you have any questions or concerns?

That the appraisers call to set up an appointment! I work nights and sleep during the day. Also, my dog runs free in my fenced yard. I will need to know you are coming so that I may bring him into the house before you arrive. He is a large alog and can intimidate people Relocating with him will be difficult. I will need a place with a good sized yard.

Any further comments about the project overall?



Name: (Optional)

Address: (Optional)

IR Nunamaker

1020 E. 7th St

Did you attend:

January 27, 2004 public meeting June 22, 2004 public meeting

Do you have any questions or concerns?

I question the need of having 2 accesses to the via Duct road. A nichborhood doesn't really need that much access.

Any further comments about the project overall?

The alignment F for my view is an excellent choice. It addresses the traffic needs extremely well. Having the traffic lights will be a big plus when attempting to get to the viaduct. Adding the greenbest + paths makes it safer to get out + about!

Draft Environmental Assessment (EA) for the Norris Viaduct Project
February 24, 2005



Name: (Optional)

Address: (Optional)

1101 E. (Jh St.

Did you attend:

January 27, 2004 public meeting
June 22, 2004 public meeting

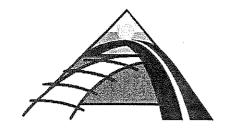
Do you have any questions or concerns?

Everything looks great! What a needled improvement for the South side of Cheyenne. The greenway barrier to screen out some of the refinery is much needled & will increase the aesthetic quality of the neighborhood.

Any further comments about the project overall?

How will construction interrupt the remaining homes on 6th St. >

# Draft Environmental Assessment (EA) for the Norris Viaduct Project February 24, 2005



Name: (Optional)

Address: (Optional)

Lynn Fi Canningh & 10 1107 E 6Th (4518 E 16Th

Did you attend:

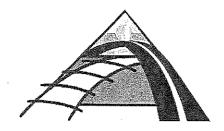
January 27, 2004 public meeting
June 22, 2004 public meeting

Do you have any questions or concerns?

Any further comments about the project overall?

Over Il Alignment Looksgood to about the way I suggested in June of.

Draft Environmental Assessment (EA) for the Norris Viaduct Project
February 24, 2005



Name: (Optional) MRS. BOBBI CARROLL

Address: (Optional)

1206 E. 5th ST.

Did you attend:

Mo January 27, 2004 public meeting

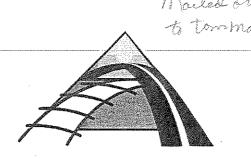
June 22, 2004 public meeting

Do you have any questions or concerns?

My only concerns are when the appraisals tacquisition will occur.

Any further comments about the project overall?

I think it will be a beneficial enhancement to the area. Norris Viaduct Replacement Project



### Renaming the Norris Viaduct: Your Advice

With a newly constructed bridge as part of this project, we are considering renaming the Viaduct. Please give us your advice on this by answering the two questions below.

1. Should we change the name of the Viaduct?

7 20

2. If yes, what name do you suggest, and why?

Peren after John Peren an old Railroad man that has Live here a Long time,

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Norris Viaduct Environmental Assessment Sign-In February 24, 2005	icas(W)19ha,com 810 E, 15t	90 6 5th St	1008 ES St	1.00T8 to ms 3 118	1219 8, 25%	711 Maria AVE 82007	1211-at645, 82007	1211 East 1448. 82007	4727C	909 EASTER G. 82007	521 GNOWE	903E, 9Th St.	TICKU 6/18 gus 18/6 WYDIT	2101 6'Ner / 82001	POBOX 2370 82003	1/20 East G#St 82009	1020 E, 7th st 820c		1.100 Breshy, 1208 6 548+, 8207	5216 3215	1302 E 5494	Production of the Control of the Con
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Name	February 24, 2005 Address + Zip	Phone Number
Amanda Gumingham	1107 E 6th St. 82007	5176-880
Lynk Earni Coli I w	478 E. 16765+ 51	634-5154
Comyo Salde	1408 = 20 H	421-4647
Now Cook	1917 K-1 67KSA	
Frank S felkons Ju.	1103 Monroe Aux	6343515
Sept 2 Color	4003 East 94.61	0216-89
Baldry Saindy Schiloway	906 E5454	
John PLEIRER O	515 MORRICA AUR	632-4399
Lorenda, Stauffe Wistoulte 6	Nessna Met 922 E 34 St.	5559-1KK
Ungels Haming	802 Men Lannen ave	638-3626
Jololia & hay White Das Rill	420 Waxwell as	635-3617
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May aret Valance	12/12 5th St	12m-12
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Town Garaia		1204 E 6		
BLL POMEROY		5	777.6448	*
Steve Droge	Strve. Lusina Com	0. 41/50~ かる1/4/5021 社200	719-520-5800	
JOEL PRCKHAM		WYOOT	777-4116	
Lelly Fletcher		1213 E6454 Chun.	421-5878	
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# United States Department of the Interior

# FISH AND WILDLIFF SERVICE

Cheyenne, Wyoming \$2001 4000 Airport Parkway Ecological Services

OLSSON ASSOCIATER MAR 0.7 2005 RECENED

In Reply Refer To: ES-61411/W.38/WY9195

1111 Lincoln Mail Olsson Associates Mr. Mark Stark

Lincoln, Nebraska 68501-4608 Post Office Box 84608

# Dear Mr. Stark:

Thank-you for your letter of Pebruary 14, 2005 received in our office on February 16, regarding our review of the Cheyenne Norris Vraduct Environmental Assessment (EA) (FHWA-WY-EA-05-01). According to the EA for this project the Federal Highway Administration (FHWA) has proposed to replace an existing viaduct and improve adjacent roadways in the city of Cheyeane in Laramic County, Wyoming. Replacement of the viaduct and improvements to the adjacent roadways will occur on ground that has been previously disturbed by existing roadways or residential and industrial developments.

are actions that will be made to already disturbed areas. The U.S. Fish & Wildlife Service feels that sufficient information was provided to determine the effects of this project to federally listed species and to conclude whether this project is likely to adversely affect those species. However, regulations under Section 7 of the Endangered Species Act of 1973, as amended (Act), provide that Fish & Wildlife concurrence with this section may be provided only to the involved Pederal Based on the information provided in the EA and a site visit by Thomas Gorman of my staff on February 23, 2005, the replacement of the viaduet and improvements to the adjacent roadways agency, in this case, the FHWA.

In order to expedite the environmental review process, if the FHWA concurs with your finding of no effect to listed species, then you may consider this action to be in compliance with the requirements of Section 7(a) (2) of the Act, thereby concluding the consultation process.

extent not considered in this consultation; if the action is subsequently modified in a manner that causes an effect to a listed or proposed species or designated or proposed critical habitat that was affect listed or proposed species or designated or proposed critical habitat in a manner or to an This project should be re-analyzed if new laformation reveals effects of the action that may not considered in this consultation; and/ox, if a new species is listed or exitical habitat is designated that may be affected by this project.

1 Thank you for your comments.

2 If new information that indicates the potential for an impact is obtained, the project will be re-analyzed.

The project, as proposed, also is unlikely to result in the take of migratory birds and therefore is not likely to result in a violation of the Migratory Bird Treaty Act. However, if my raptor nests are located within 0.5-mile of the project site (or within 1 mile for bald cagles and ferruginous hawks), or any large trees will be removed, please contact this office so that we may work together to protect these species.

According to the EA, the potential exists for environmental risks from hydrocarbon contaminated soils, centraminated groundwater, and hazardons materials associated with residential and commercial wastes. We are concerned with the potential for contaminants reaching Crow Creek and impacting agustic and migratory bird resources. Although the EA states that Best Management Practices (BMF) will be implemented. The EA should specify that the Wyoming Department of Environmental Quality (WDEQ) 80lid and Hazardons Waste Division will be connected when contaminated soils, groundwater, and other hazardons materials are encountered during construction. Further, the EA should state that all applicable WDEQ rules and regulations on the handling, transportation, and disposal of solid and hazardons wastes will be followed.

We appreciate your efforts to ensure the conservation of endangered, threatened, and candidate species and migratory birds. If you have questions regarding our comments or your responsibility under the Act, please contact Thomas Corman of my staff at the letterhead address or phone (307) 772-2374, extension 37.

Brian T. Kelly
Field Supervisor
Wyoming Field Office

Sincerely,

oc. FHWA, Wyoming Division, Cheyenne, WY (Project Manager) WGFD, Non-Game Coordinator, Lander, WY (B. Oakleaf) WGFD, Statewide Habital Protection Coordinator, Cheyenne, WY (V. Stelter) WYDOT, Environmental Services Office, Cheyenne, WY (T. Stark)

3 Coordination with FWS will be done during construction if raptor nests are identified or if any large trees are removed.

4 BMPs will be specified during the final design phase. The City of Cheyenne appreciates the proximity of the project to Crow Creek and the importance of protecting surface water quality. Language addressing WDEQ rules and regulations has been added to the EA.

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### OLSSON ASSOCIATES ENGINEERS + PLANNERS + SCIENTISTS + SURVEYORS

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FEB 21 2005
OLSSONASSOCIATES

February 14, 2005

Mr. Vern Stelter Wyoming Game and Fish Department 5400 Bishop Boulevard Cheyenne, WY 82006-0001 WER: DUE:

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FEB 16 2005

Re:

Norris Viaduct Environmental Assessment City of Cheyenne, Laramie County, Wyoming

City of Cheyenne Project No. 030015 WYDOT Project No. HP-4019-00(003)

OA Project No. 2003-0634

HABITAT PROGRAM PROTECTION WGFD

Dear Mr. Stelter:

The National Environmental Policy Act (NEPA) of 1969 established a broad national policy to promote efforts to improve the relationship between man and his environment and provided for the creation of the Council of Environmental Quality. Section 102(2)(c) of NEPA is designed to ensure that environmental considerations are given careful attention and appropriate weight in all governmental decisions. In keeping with these national policies, United States Department of Transportation, Federal Highway Administration Regulations, 23 CFR Part 771, dated November 27, 1987. The attached Draft Environmental Assessment is being submitted to your office for review and comment.

If your agency has no particular comments, we would appreciate having you return the following endorsement within 30 days or by March 18, 2005. No response will be considered as a no comment on the proposed action. (It is not necessary to return the attached Draft Environmental Assessment.)

"We have reviewed the Draft Environmental Assessment and find that this project does not have any significant environmental impact upon the resources within our agency's jurisdiction."

Signed

Title

Date

If you have any questions, please feel free to contact me at 402-458-5616, or by e-mail at <a href="mstark@oaconsulting.com">mstark@oaconsulting.com</a>. Please return your comments or signed endorsement to me at the address below. Thank you for your continued effort on this project.

Sincerely,

Mark Stark. P.E. Project Manager

### OLSSON ASSOCIATES ENGINEERS • PLANNERS • SCIENTISTS • SURVEYORS

RECEIVED
FEB 2.1 2005
OLSSONASSOCIATES

February 14, 2005

Mr. Don Christianson Wyoming Department of Agriculture, Natural Resources Division 2219 Carey Avenue Cheyenne, WY 82001

Re:

Norris Viaduct Environmental Assessment City of Cheyenne, Laramie County, Wyoming

City of Cheyenne Project No. 030015 WYDOT Project No. HP-4019-00(003)

OA Project No. 2003-0634

Dear Mr. Christianson:

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Sincerely,

Mark Stark, P.E. Project Manager



### OLSSON ASSOCIATES ENGINEERS - PLANNERS - SCIENTISTS - SURVEYORS

RECEIVED FEB 2.1 2005 OLSSONASSOCIATES

February 14, 2005

Mr. Herman Noe Cheyenne Board of Public Utilities Cheyenne Water & Sewer Departments 2100 Pioneer Avenue P.O. Box 1469 Cheyenne, WY 82003-1469

Re:

Norris Viaduct Environmental Assessment City of Chevenne, Laramie County, Wyoming

City of Cheyenne Project No. 030015 WYDOT Project No. HP-4019-00(003)

OA Project No. 2003-0634

Dear Mr. Noe:

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Sincerely,

Mark Stark. P.E. Project Manager



#### ASSOCIATES ENGINEERS . PLANNERS . SCIENTISTS . SURVEYORS

February 14, 2005

Chief Robert Fecht Chevenne Police Department 2020 Capitol Ave. Chevenne, WY 82001

Re:

Norris Viaduct Environmental Assessment City of Cheyenne, Laramie County, Wyoming City of Cheyenne Project No. 030015 WYDOT Project No. HP-4019-00(003)

OA Project No. 2003-0634

### Dear Chief Fecht:

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Date 03-05-05.

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Sincerely,

Mark Stark, P.E.

Project Manager

RECEIVED MAR 0.9 2005

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### OLSSON ASSOCIATES ENGINEERS . PLANNERS . SCIENTISTS . SURVEYORS

February 14, 2005

Mr. Dennis Griess Parks & Recreation Director 2101 O'Neil Ave, Room 205 Cheyenne, WY 82001

Re:

Norris Viaduct Environmental Assessment City of Chevenne, Laramie County, Wyoming City of Cheyenne Project No. 030015 WYDOT Project No. HP-4019-00(003)

OA Project No. 2003-0634

Dear Mr. Griess:

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Sincerely.

Mark Stark. P.E. Project Manager

Attachment

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### O L S S O N A S S O C I A T E S ENGINEERS • PLANNERS • SCIENTISTS • SURVEYORS

February 14, 2005

Mr. Danny Glick Laramie County Sheriff 1910 Pioneer Avenue Cheyenne, WY 82001

Re:

Norris Viaduct Environmental Assessment City of Cheyenne, Laramie County, Wyomina

City of Cheyenne Project No. 030015 WYDOT Project No. HP-4019-00(003)

OA Project No. 2003-0634

Dear Mr. Glick:

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Sincerely,

Mark Stark, P.E.

Project Manager

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