

RECEIVED

JUL 06 2010

GRANT CO. PUBLIC WORKS

2010  
TRANSPORTATION ENHANCEMENT  
APPLICATION

1. Project Title Reardan Health Clinic Sidewalk Access Project

2. Lead Agency Town of Reardan

3. Contact Person Bruce Johnson Administrative Assistant  
(Name) (Title)

4. Phone: (509) 796-3921

Email: townofreardan@gmail.com

Address PO Box 228

Reardan Washington 99029-0228  
(City) (State) (Zip Code)

5. Does sponsoring agency have "Certification Acceptance: status from WSDOT?"  
 Yes  No  
 If No, which agency will serve as your CA sponsor and please fill-out CA confirmation form.

6. Type of Enhancement Project: .

- Provision of Facilities for Pedestrians and Bicycles**
- Provision of Safety and Educational Activities for Pedestrians and Bicyclists
- Acquisition of Scenic Easements and Scenic or Historic Sites
- Scenic or Historic Highway Programs (including the provision of tourist and welcome center facilities)
- Landscaping and other Scenic Beautification
- Historic Preservation
- Rehabilitation and Operation of Historic Transportation Buildings, Structures or Facilities (including historic railroad facilities and canals)
- Preservation of Abandoned Railway Corridors (including the conversion and use thereof for pedestrian or bicycle trails)
- Control and Removal of Outdoor Advertising
- Archaeological Planning and Research
- Environmental mitigation to address water pollution due to highway runoff or reduce vehicle-caused wildlife mortality while maintaining habitat connectivity
- Establishment of Transportation Museums

7. Total Project Description: (attach detailed 8 1/2" x 11" vicinity map) Explain the nature of the **entire project**. Indicate the major work involved, a brief comparison of existing and proposed conditions, and type of use etc. Identify if this is part of a larger project. Include drawings as required to explain the project.

This project consists of three (3) blocks of ADA compliant sidewalks on the north side of and parallel to Highway 2. These contiguous three blocks of sidewalks would provide safe pedestrian access to Reardan's only Health Clinic. The Clinic is located on the east end of Town on the north side of Highway 2. The closest existing sidewalk is on the south side of Highway 2 and ends three blocks west (Cedar Street) of the Clinic. The project would also improve access from students north of Highway 2 that access the crosswalks on Highway 2 to reach the K-12 school campus one block south of the project.

This project would close the three-block gap for pedestrian Clinic access. Pedestrians on the north side of Highway 2 would have access via the new sidewalks. Pedestrians south of Highway 2 would be able to take ADA compliant sidewalks to Cedar Street then cross Highway 2 and continue on to the clinic using the sidewalks described in this project.

The major work involved would be the construction of three blocks (approximately 1,000') of ADA compliant sidewalk on the north side of Highway 2.

Currently, pedestrians walking to the Clinic or school have to either walk along the shoulder of Highway 2 or walk along the shoulder of a road paralleling Highway 2. Pedestrians south of Highway 2 then have to cross Highway 2 at Fern Street to reach the Clinic. These options are risky at best and in inclement weather or poor light conditions walking in these areas is just plain dangerous. Winter conditions create an especially hazardous situation for Clinic bound pedestrians.

The existing pedestrian access to the Clinic and school campus places pedestrians and vehicles in hazardous proximity to each other. If this project were approved, pedestrians would have a safe ADA compliant sidewalk safely separated from vehicles to walk to the Health Clinic or school campus.

8. Describe how this project promotes economic revitalization. Provide estimates of the specific economic revitalization this enhancement will provide. Please include your justification or rationalization of the estimates.

This project's economic revitalization is two fold. First, there is the improved "quality of life" factor. The ability to safely walk to Reardan's only Health Clinic on ADA compliant sidewalks safely separated from traffic would certainly be a major positive enhancement for the community.

The second economic benefit would be from the visual impact new sidewalk would have along the main highway that goes through the middle of Town. Currently the three blocks on the east end of Town have no sidewalks at all. Having fully compliant sidewalks on at least one side of Highway 2 reaching the east end of Town would provide a positive "first impression" for potential visitors passing through.

The exact economic revitalization is difficult to calculate, but the benefits of this project are very real and the economic impact is certainly a positive one. Approximately 6,000 vehicles pass through Reardan daily. If the impact of a neat, new sidewalk helped motivate even ¼ of 1% of that traffic to stop and visit just one establishment, that would be 15 vehicles a day. The project would also promote continued business development along Highway 2.



FIGURE NO.:

1

TOWN OF REARDAN  
 STP ENHANCEMENT APPLICATION  
 US-2 SIDEWALK PROJECT  
 PROJECT LOCATION MAP

**CENTURY WEST**  
 ENGINEERING CORPORATION  
 1825 N. Hutchinson Rd. 2nd Floor  
 Spokane, WA 99212  
 509-838-3810 phone • 509-624-0355 fax

BAR IS ONE INCH ON ORIGINAL DRAWING.  
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DESIGNED BY: BDH	DATE: 6/29/2010
DRAWN BY:	SCALE: NTS
CHECKED BY: BDH	DWG NAME: SRTS-App Map
PROJECT NO.: BD	

**PROJECT NAME:**  
**TOWN OF REARDAN**  
**SR-2 SIDEWALK, - CEDAR ST. TO FERN ST.**  
**PRELIMINARY COST ESTIMATE**  
**PREPARED BY: Century West Engineering Corp.**  
**DATE: June 29, 2010**

**ENGINEER'S ESTIMATE**

	DESCRIPTION OF ITEM	EST. QTY.	UNITS	UNIT PRICE	AMOUNT
1	Mobilization	1	LS	\$7,000.00	\$7,000
2	Excavation and Embankment, Incl. Haul	250	CY	\$35.00	\$8,750
3	Crushed Surfacing Top Course	140	TONS	\$50.00	\$7,000
4	HMA, Misc. Areas	20	SY	\$200.00	\$4,000
5	Concrete Barrier & Pedestrian Curb	500	LF	\$16.00	\$8,000
6	Cement Concrete Sidewalk	550	SY	\$45.00	\$24,750
7	Sidewalk Ramp Detectable Pattern	6	EA	\$350.00	\$2,100
8	Reinforced Cement Concrete Driveways	125	SY	\$65.00	\$8,125
	<b>Sub-Total</b>				<b>\$69,725</b>
	Contingency (35%)				\$24,400
	<b>Construction Sub-Total</b>				<b>\$94,100</b>
	Design & Const. Management				\$23,525
	<b>TOTAL ESTIMATED PROJECT COST</b>				<b>\$117,600</b>

9. Describe how the project encourages the use of alternative travel modes. Identify what types of alternative travel modes will be encouraged. Include estimates of how much this will be used by primary and alternative modes of transportation

**This project's entire focus encourages the use of alternative modes of travel—specifically pedestrian and bike modes. Currently, wheelchair Clinic access is by vehicle only. If this project is approved for funding, wheelchair users will have a safe ADA compliant alternative for Clinic access.**

**By having a fully compliant sidewalk connecting the Reardan Health Clinic to the residential and business areas of Town, pedestrian would have a viable alternative to using a vehicle to access the Clinic.**

10. Describe what is the expectation of the population of the geographic area to use, benefit, or be served by the project.

**The expectation of the population of the geographic area as to use, benefit, or service by the project is to have a safe option for being able to walk to Reardan's only Health Clinic and improve walking routes for students to the K-12 school campus. Currently, there is no sidewalk that serves the Health Clinic or students north of Highway 2. This project would create a fully ADA compliant sidewalk that connects directly to the Clinic's location and to the ADA accessible sidewalks serving the K-12 school campus.**

11. Describe how this project will improve safety and either reduce crashes or reduce the potential for future crashes

**The Town has been fortunate that we have not had any pedestrian vehicle accidents. Our concern is as traffic, both vehicular and pedestrian, increases, the potential for an accident also increases. This sidewalk project would provide a safe separation between vehicles, pedestrians and students. We feel strongly that this project will significantly reduce the likelihood of a vehicle/pedestrian/student accident.**

12. Demonstrate local or regional support of the project. (letters of support, previous public involvement and input, partnerships with private or public agencies)

**The Reardan Health Clinic has always been a strong supporter of creating a safe pedestrian option for accessing the Clinic. The Town Council has also been a active advocate for better sidewalk access. The Planning Commission was unanimously in favor of this project. The Reardan-Edwall School District enthusiastically supports the Highway 2 sidewalk project.**

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13. Describe how this project will benefit tourism. Describe the current tourism impact and quantify how this will benefit the community.

**Tourism would benefit in much the same way as our local population. The Town is in the process of developing a Viewable Wildlife Area abutting the Town's northern boundary. With a fully ADA compliant sidewalk on the north side of Highway 2 that directly accesses the Clinic, tourists visiting the wildlife area on the Town's north side would have quick pedestrian access to the Clinic.**

**The Town experiences a traffic count of about 6,000 vehicles daily. Any advantage or convenience the Town can provide to encourage people to stop and visit is one more opportunity to showcase the Town's assets. This project will have a strong, positive 'first impression' impact that we believe will translate into additional tourist opportunities.**

14. Describe how this project enhances connections or existing facilities. (i.e. trail/path connections). Please provide a drawing and description of existing facilities, and how this enhancement completes the connection.

**The Town currently does not have any sidewalk access to the Reardan Health Clinic. This project would install three blocks of sidewalk that connect to the Health Clinic on its east terminus and connects to residential areas along its length and to a commercial area at its western terminus. This project would create an ADA compliant sidewalk that safely separates vehicles and pedestrians.**

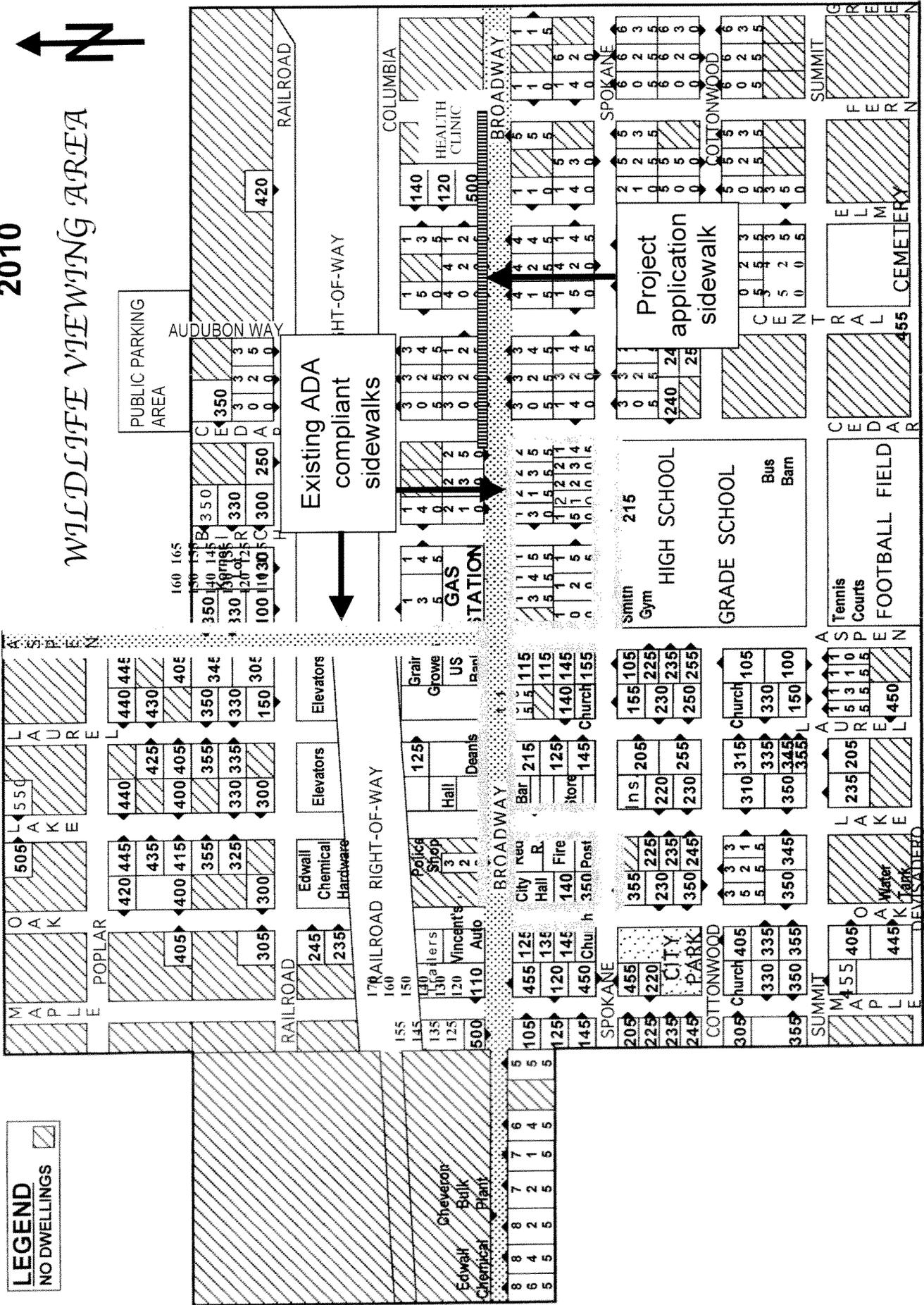
**The project also extends ADA accessible sidewalk routes surrounding the K-12 school campus 1 block south of the project and to the Town's Central Business District west of Aspen St.**

# TOWN OF REARDAN 2010

## WILDLIFE VIEWING AREA



**LEGEND**  
NO DWELLINGS



15. Describe how the project will enhance existing resources.

**This project strongly enhances the Reardan Health Clinic. By providing a safe ADA compliant sidewalk that directly connects to the Clinic to the rest of the Town's ADA accessible sidewalk routes, the Clinic now has another access option that is safe, convenient, and encourages walking to the Clinic instead of driving. Expansion of a functional ADA accessible sidewalk system promotes non-vehicle travel in the town and promotes healthier lifestyles.**

**This project also provides the option to local residents along its route the capability to walk to our local gas station, US Bank, Drive-in, Post Office, Central Business District and numerous other business and government offices.**

16. Describe how this enhancement project meets regional transportation plans, policies and goals. Specifically list where this project has been previously approved in regional or local plans, policies, or goals for this project.

**This sidewalk enhancement project meets regional transportation plans, policies, and goals by enhancing the safe flow of vehicles and pedestrians along a highway of regional significance—Highway 2. Highway 2 is a primary east-west transportation conduit from Seattle to Spokane and then merges into I-90.**

**This project is listed on the Town of Reardan's current "Six Year Transportation Improvement Program". This Six Year Program list was presented in a Public Hearing on April 13, 2010 and approved by the Reardan Town Council in Resolution #150 adopted on April 15, 2010.**

17. Describe the project's ability to preserve and enhance significant natural and cultural resources.

**This project preserves and enhances natural and cultural resources by providing an alternate means of transportation that does not require the consumption of gasoline, diesel, propane, or any other petroleum based fuel. This project provides the opportunity for the Town of Reardan to lessen its carbon footprint and set an example for other communities to follow.**

**The project will also be constructed within previously disturbed areas that protects natural and cultural resources within the community.**

18. Describe the unique regional importance of the project

**The unique regional importance of this project is its emphasis on safety and alternate modalities for travel. By separating vehicle and pedestrian traffic, this project improves the safe passage for each mode of travel. In addition, by reducing the potential interaction between vehicles and pedestrians this project promotes a smoother flow of vehicular and pedestrian traffic.**

19. Demonstrate the need of the project by providing previous conceptual project plan dates, previous funding requests, and/or planning programs that included the project.

**The installation of sidewalks along Highway 2 in the area of this project has been discussed for many years. With the advent of the Reardan Health Clinic, the need for these sidewalks became even more urgent. Funding for this project is quite recent. Before this three-block section of sidewalk was a viable project, two blocks on the south side of Highway 2 between Aspen Street and Cedar Street had to be completed. These two blocks were completed in 2008 with a grant from the Transportation Improvement Board. Once these two blocks were completed, we began our search for the funding for this project.**

20. Are there any circumstances that could delay this project and/or are there any critical times associated with this application? (e.g., right of way acquisition, environmental documentation, other funds needed to match other applications, etc.) Does this application request sufficient funds that result in a complete and usable facility?

**The Town does not know or believe there is any circumstance that could delay this project. The Town already owns the right-of-way and the area has been previously disturbed by residential construction, business construction, and highway and street construction. During these construction activities, no artifact or unique flora or fauna has ever been found.**

**The funds requested in this application are sufficient to result in a complete and usable facility.**

Agency: Reardan

Co. No.: 22 Co. Name: Lincoln Co.

City No.: 1060 MPO/RTPO: QUADCO

Hearing Date: 04-13-2010 Adoption Date: 04-15-2010

Amend Date: Resolution No.: 150

Functional Class	Priority Number	Project Identification		Improvement Type(s)	Status	Total Length	Utility Codes	Project Costs in Thousands of Dollars						Expenditure Schedule (Local Agency)				Federally Funded Projects Only					
								Fund Source Information			Federal Funding			Total Funds	1st	2nd	3rd	4th Thru 6th	Envir. Type	RWV Required Date (MM/YY)			
								Phase Start (mm/dd/yyyy)	Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds	Local Funds										
1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
08	1	A. Federal Aid No. B. Bridge No. C. Project Title D. Street/Road Name or Number E. Beginning MP or road - Ending MP or road F. Describe Work to be Done		03	P	.21	C G S T W	PE CN	02-01-2011 06-01-2011	SCP SCP	139 576	139 576	139 576	139 576	139 576	EA				EA	No		
08	2	No bridges. WEST SPOKANE AVENUE GAP RECONSTRUCTION West Spokane Avenue from: Maple Street to: Aspen Street Reconstruction of road, curbs, sidewalks, drainage.		03	P	.28	G S T W	PE CN	02-01-2011 06-01-2011	SCP SCP	211 820	211 820	211 820	211 820	211 820	EA				EA	No		
07	3	No bridges. HEALTH CLINIC SIDEWALK ACCESS & SAFE SCHOOL East Broadway Avenue (SR 2) from: Cedar Street to: Fern Street Construction of three blocks of sidewalks and drainage.		06	P	.21	S T W P C	PE CN	02-01-2011 06-01-2011	SCP SCP	24 96	24 96	24 96	24 96	24 96	EA				EA	No		
08	4	No bridges. BIRCH STREET SCHOOL GAP RECONSTRUCTION PROJ. South Birch Street from: SR 2 to: Spokane Avenue Reconstruction of road, curbs, sidewalks, drainage.		03	P	.07	S W T P C	PE CN	02-01-2011 06-01-2011	SCP SCP	52 209	52 209	52 209	52 209	52 209	EA				EA	No		
08	5	No bridges. EAST SPOKANE AVENUE RECONSTRUCTION PROJECT East Spokane Avenue from: Cedar Street to: Green Street Reconstruction of road, curbs, sidewalks, drainage.		03	P	.28	G S T W P C	PE CN	02-01-2011 06-01-2011	SCP SCP	205 838	205 838	205 838	205 838	205 838	EA				EA	No		
08	6	No bridges. WEST SPOKANE AVENUE RECONSTRUCTION PROJECT West Spokane Avenue from: Maple Street to: Oak Street Reconstruction of road, curbs, sidewalks, drainage.		03	P	.07	W T S P G C	PE CN	02-01-2011 06-01-2011	SCP SCP	52 231	52 231	52 231	52 231	52 231	EA				EA	No		
08	7	No bridges. ASPEN ST. SCHOOL ZONE RECONSTRUCTION PROJECT South Aspen Street from: Spokane Avenue to: Summit Avenue Reconstruction of road, curbs, sidewalks, drainage.		03	P	.14	W T S G P C	PE CN	02-01-2011 06-01-2011	SCP SCP	101 430	101 430	101 430	101 430	101 430	EA				EA	No		
<b>Totals</b>								1031								1031							
<b>Totals</b>								1043								1043							
<b>Totals</b>								531								531							



# Six Year Transportation Improvement Program From 2011 to 2016

Agency: Reardan

Co. No.: 22 Co. Name: Lincoln Co.

City No.: 1060 MPO/RTPO: QUADCO

Hearing Date: 04-13-2010

Adoption Date: 04-15-2010

Amend Date:

Resolution No.: 150

Functional Class	Priority Number	Project Identification A. Federal Aid No. B. Bridge No. C. Project Title D. Street/Road Name or Number E. Beginning MP or road - Ending MP or road F. Describe Work to be Done	Improvement Type(s)	Status	Total Length	Utility Codes	Project Costs in Thousands of Dollars						Expenditure Schedule (Local Agency)						Federally Funded Projects Only										
							Phase Start (mm/dd/yyyy)			Fund Source Information			Federal Funding			State Funds			Local Funds			Total Funds	4th Thru 6th	1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)
							Project Phase	Phase Start	Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds	Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds	Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds	Federal Fund Code								
1	2		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21									
08	8	BUSINESS TRUCK ROUTE RECONSTRUCTION PROJECT Laurel(SR2-Spokane) - Spokane(Lake-Laurel) from: SR 2 & Laurel to: Spokane & Lake Reconstruction of road, curbs, sidewalks, drainage.	03	P	.14	G S T W P	PE 02-01-2011 CN 06-01-2011				SCP SCP	123 494			123 494				EA	No									
08	9	SOUTH BIRCH STREET RECONSTRUCTION PROJECT South Birch Street from: Columbia Avenue to: SR 2 Reconstruction of road, curbs, sidewalks, drainage.	03	P	.07	C P S T W G	Totals PE 02-01-2011 CN 06-01-2011				SCP SCP	53 212	617	617	53 212	617			EA	No									
08	10	SOUTH MAPLE STREET RECONSTRUCTION PROJECT South Maple Street from: SR 2 to: South Town Limits Reconstruction of road, curbs, sidewalks, drainage.	03	P	.28	G P S T W C	Totals PE 02-01-2011 CN 06-01-2011				SCP SCP	214 842	265	265	214 842	265			EA	No									
08	11	NORTH LAUREL STREET RECONSTRUCTION PROJECT North Laurel Street from: SR 2 to: Railroad Avenue Reconstruction of road, curbs, sidewalks, drainage.	03	P	.14	G S T W P	Totals PE 02-01-2011 CN 06-01-2011				SCP SCP	123 494	1056	1056	123 494	1056			EA	No									
08	12	SOUTH CENTRAL STREET RECONSTRUCTION PROJECT South Central Street from: SR 2 to: Spokane Avenue Reconstruction of road, curbs, sidewalks, drainage.	03	P	.07	W T S P G C	Totals PE 02-01-2011 CN 06-01-2011				SCP SCP	52 209	617	617	52 209	617			EA	No									
08	13	SOUTH GREEN STREET RECONSTRUCTION PROJECT South Green Street from: SR 2 to: Spokane Avenue Reconstruction of road, curbs, sidewalks, drainage.	03	P	.07	C G P S T W	Totals PE 02-01-2011 CN 06-01-2011				SCP SCP	53 206	261	261	53 206	261			EA	No									
08	14	EAST COLUMBIA AVENUE RECONSTRUCTION PROJECT East Columbia Avenue from: Aspen Street to: Birch Street Reconstruction of road, curbs, sidewalks, drainage.	03	P	.07	C G P S T W	Totals PE 02-01-2011 CN 06-01-2011				SCP SCP	53 206	259	259	53 206	259			EA	No									
							<b>Grand Totals for</b>																						
							Totals														259	259							

21. Statewide Significance - Explain how this project benefits tourism, improves safety, enhances connections to regional or statewide systems? Is this project recognized as a scenic highway, on the state historic register, or on the national historic register?

**This project benefits tourism by complimenting the development of a “Viewable Wildlife Area” abutting Reardan’s northern limits. This project improves the safety along Highway 2, a highway that connects to regional and state systems. Although Highway 2 is not currently listed as a scenic highway, three miles west of Reardan, it does connect to Highway 231 South that is a state designated scenic highway.**

22. Approval/Concurrence of Submitting /Lead Agency

This project has the approval/concurrence of the submitting agency, is consistent with the agency comprehensive plan.

AGENCY Town of Reardan

DATE: 7-1-10

BY:   
(Mayor / Chairman/Responsible Party)

23. Approval of Receiving Agency that will operate and maintain

This project has the concurrence of the agency and this agency will provide ongoing maintenance and operations for the anticipated design life of the proposed project.

AGENCY Town of Reardan

DATE: 7-1-10

BY:   
(Mayor / Chairman)

## TRANSPORTATION ENHANCEMENT PROGRAM

### Certification Acceptance (CA) Confirmation:

Certification Acceptance (CA) is a program in which the Federal Highway Administration (FHWA) delegates authority to the Washington State Department of Transportation (WSDOT) for approving project development and construction administration on federal-aid projects. WSDOT has the option of further delegating this authority to qualified agencies. All federal-aid projects must be administered by a CA agency. Non-CA entities can apply for Transportation Enhancement funding, but they must have a CA agency sponsor the project. This sponsorship must be in place prior to applying for funds. All 39 counties in Washington State have CA status, as well as approximately 60 cities, and the six WSDOT region Local Programs offices.

Non-CA entities must have this sheet signed by the CA agency that will administer the proposed enhancement project. This signed confirmation must be included with all project proposals submitted by non-CA entities.

Non-CA Entity: \_\_\_\_\_

Project Title: \_\_\_\_\_

CA Agency: \_\_\_\_\_

CA Representative

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_