### APPENDIX F

# USDA FARMLAND CONVERSION IMPACT RATING FORM (FORM CPA-106)

#### **United States Department of Agriculture**



Natural Resources Conservation Service Federal Building, 200 Fourth St. SW Huron, South Dakota 57350 Phone: (605) 352-1200 Fax: (605) 352-1261

#### October 4, 2006

Mr. Quinn Damgaard HDR Engineering, Inc. 8404 Indian Hills Drive Omaha, Nebraska 68114-4098

RE: Prime and Important Farmlands, Watertown South Connector Project [SDDOT Project IM 0297(01)PCN 000Y] Segment 1.

Dear Mr. Damgaard:

We have reviewed the site map for the Watertown South Connector - Segment 1.

The project does cross prime and important farmlands. Enclosed is a completed NRCS-CPA-106, Farmland Conversion Impact Rating for Corridor Type Projects Form for this project. The Total Points from the assessment is 114. Because this is less than the threshold value of 160, this project will have no significant impact on prime or important farmlands. Enclosed is your copy of the NRCS-CPA-106 for this project.

Sincerely,

JEROME M. SCHAAR

State Soil Scientist

Enclosure

cc: Arlene Brandt-Jenson, DC, NRCS, Watertown FO

## FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

PART I (To be completed by Fe	3. Date Of La	3. Date Of Land Evaluation Request: 09-18-06				4. Sheet 1 of 1		
Name of Project: Watertown South Connector – Segment 1		5. Federal A	5. Federal Agency Involved: Federal Highway Admin					
2. Proposed Land Use: Improved	6. County an	6. County and State: Codington County, South Dakota						
PART II (To be completed by Ni	1. Date Requ	1. Date Request Received By NRCS 9/22/2006			2. Person Completing Form:  LAN SHURTUFF  Is Irrigated Average Farm Size			
3. Does the corridor contain prime, unique, statewide or local important farmland			d? YES, NO		4. Acres Irrigated		Average Farm Size	
(If no, the FPPA does not apply	- do not complete additional parts of th	is form)	g L			55	7	
5. Major Crop(s) 6. Farmable Land In Government Jurisdict				7. Amount of Farmland As Defined in FPPA				
Copn - Soybeans Acres: 365,401% 88%  3. Name of Land Evaluation System Used 9. Name of State or Local Site Assessment State Or Local Site Or Local Site Assessment State Or Local Site				Acres: 368,142% 8490			L	
					10. Date Land Evaluation Returned by NRCS			
50 Dept of Revenue Nows				10/2/2006				
PART III (To be completed by Federal Agency)				Alternative Corridor For Segment: 1  Corridor A   Corridor B   Corridor C   Corridor d				
A. Total Acres To Be Converted Directly				40	- Comidor B	Contact C	Comucia	
B. Total Acres To Be Converted Indirectly				0				
C. Total Acres In Site				40				
PART IV (To be completed by NRCS) Land Evaluation Information								
A. Total Acres Prime And Unique Farmland				20				
B. Total Acres Statewide Important or Local Important Farmland				18				
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted				0,0089	J			
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value				54				
PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value of Farmland To Be Converted (Scale of 0 to 100 Points)				69				
PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (Criteria are explained in 7 CFR 658.5 b & c. For Non-Corridor project use form AD-1006)				Corridor A	Corridor B	Corridor C	Corridor D	
Area In Non-urban Use				13				
2. Perimeter In Non-urban Use				10				
Percent Of Corridor Being Farmed				16				
Protection Provided By State and Local Government				0	,			
5. Size Of Present Farm Unit Compared To Average			(10)	0				
6. Creation Of Non-farmable Farmland			(25)	0				
7. Availability Of Farm Support Services				5				
8. On-Farm Investments			(20)	1				
9. Effects Of Conversion On Farm Support Services			(25)	0				
10. Compatibility With Existing Agricultural Use			(10)	0				
TOTAL CORRIDOR ASSESSMENT POINTS			160	45				
PART VII (To be completed by Federal Agency)							form and	
Relative Value Of Farmland (From Part V)			100 160	69				
Total Corridor Assessment (From Part VI above or local site assessment)				45				
TOTAL POINTS (Total of above 2 lines)  1. Corridor Selected:  2. Total Acres of Farmlands to be   3. Date Of Selection			260	114	I Cito A			
Corridor Selected:	Total Acres of Farmlands to be Converted by Project:	1			4. Was A Local Site Assessment Used?  YES NO M			
5. Reason For Selection:		100 00					····	

Signature of Federal agency representative completing this form:

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Date: 7-/9-06