APPENDIX G

USDA FARMLAND CONVERSION IMPACT RATING FORM (FORM CPA-106)
Ms. Rebecca Banks  
HDR One Company  
6300 S. Old Village Place, Suite 100  
Sioux Falls, South Dakota 57108

RE: South Dakota Highway 100 (East Side Corridor)

Dear Ms. Banks:

We have reviewed the changes proposed for the above project, as attached to your transmittal dated April 12, 2010.

We have reviewed the site map and completed the Farmland Conversion Impact form for the revised alternative of the East Side Corridor project in Lincoln and Minnehaha Counties.

The project does cross prime and important farmlands. The Total Points for the revised alternative is 133. Because this is less than the threshold value of 160, this project will have no significant impact on prime or important farmlands in Lincoln and Minnehaha Counties. I am returning your copy of the Farmland Conversion Rating form for this project.

Sincerely,

DEANNA PETERSON  
State Soil Scientist

Enclosure

cc:  
Nyle Herbener, DC, NRCS, Canton FO  
Brian Top, DC, NRCS, Sioux Falls FO
**FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS**

**PART I (To be completed by Federal Agency)**

1. **Name of Project**: Sioux Falls East Corridor (SD100)
2. **Type of Project**: Roadway Corridor

**PART II (To be completed by NRCS)**

3. **Date Request Received by NRCS**: 4/13/2010
4. **Person Completing Form**: Dan Short

**PART III (To be completed by Federal Agency)**

5. **Federal Agency Involved**: Federal Highway Administration
6. **County and State**: Lincoln and Minneaha Counties, SD

7. **Major Crop(s)**: Corn - Soybeans
8. **Name Of Land Evaluation System Used**: SD PL INDEX

**PART IV (To be completed by NRCS) Land Evaluation Information**

9. **Farms Land In Government Jurisdiction**: Acres: 765, 775 \( \% 86 \)

10. **Name of Local Site Assessment System**: None

11. **Date Land Evaluation Returned by NRCS**: 4/23/2010

**PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))**

<table>
<thead>
<tr>
<th>Alternative Corridor For Segment</th>
<th>Corridor A</th>
<th>Corridor B</th>
<th>Corridor C</th>
<th>Corridor D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Acres To Be Converted Directly</td>
<td>340</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Acres To Be Converted Indirectly, Or To Receive Services</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Acres In Corridor</td>
<td>374</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**PART VII (To be completed by Federal Agency)**

| Relative Value Of Farmland (From Part V) | 100          | 58          |
| Total Corridor Assessment (From Part VI above or a local site assessment) | 160          | 75          |
| TOTAL POINTS (Total of above 2 lines) | 260          | 133         |

1. **Corridor Selected**: 1
2. **Total Acres of Farmlands to be Converted by Project**: Yes
3. **Date Of Selection**: 4/12/2010
4. **Was A Local Site Assessment Used?**: No

5. **Reason For Selection**: [Signature]

**NOTE**: Complete a form for each segment with more than one Alternate Corridor.