



Natural Resources Conservation Service  
101 South Main Street  
Temple, TX 76501-7602

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June 20, 2005

PBS&J  
6504 Bridge Point Parkway  
Suite 200  
Austin, Texas 78730

**Attention: Steve McVey P.G., Project Manager**

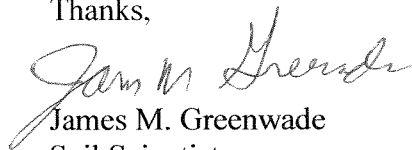
Subject: LNU-Farmland Protection-  
Grand Parkway (SH 99) Segment F2  
Harris, County, Texas

We have reviewed the information provided concerning the proposed Grand Parkway (SH 99) Segment F2 in Harris County, Texas as outlined in your letter of May 27, 2005 and the revised data in your fax of June 17. This is part of NEPA evaluation for TxDOT and FHWA. We have evaluated the proposed area as required by the Farmland Protection Policy Act (FPPA).

The proposed project does contain soils classified as Important Farmland and is subject to the FPPA. We have developed a rating for the soils in each alternative and completed the CPA-106 you submitted. All alternatives had a rating less than 160. The FPPA law states that sites with a rating less than 160 will need no further consideration. Much of the project area is considered as already converted by the FPPA. You may choose any alternative. We urge you to use accepted erosion control methods during construction.

I have attached the completed CPA-106 (Farmland Conversion Impact Rating) form for this project indicating the approval status. Thanks for the resource materials you submitted to evaluate this project. If you have any questions please call James Greenwade at (254)-742-9960, Fax (254)-742-9859.

Thanks,

  
James M. Greenwade  
Soil Scientist  
Soil Survey Section  
USDA-NRCS, Temple, Texas

## FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

<b>PART I</b> (To be completed by Federal Agency)	3. Date Of Land Evaluation Request: 6/17/2005	4. Sheet 1 of _____
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1. Name of Project: Grand Parkway (SH 99) Segment F2	5. Federal Agency Involved: FHWA/TxDot/TTA
2. Proposed Land Use: Highway Transportation	6. County and State: Harris County, Texas

<b>PART II</b> (To be completed by NRCS)	1. Date Request Received By NRCS6-17-2005	2. Person Completing Form: James Greenwade
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3. Does the corridor contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply - do not complete additional parts of this form)	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	4. Acres Irrigated 9438	Average Farm Size 477
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5. Major Crop(s) Grain Sorghum	6. Farmable Land In Government Jurisdiction Acres: 820,200 % 72	7. Amount of Farmland As Defined in FPPA Acres: 769,800 %69
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8. Name of Land Evaluation System Used LESA	9. Name of State or Local Site Assessment System NONE	10. Date Land Evaluation Returned by NRCS 2-20-2005
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	Alternative Corridor For Segment:			
	Corridor A	Corridor B	Corridor C	Corridor d
A. Total Acres To Be Converted Directly	622	661	609	656
B. Total Acres To Be Converted Indirectly				
C. Total Acres In Site	622	661	609	656

<b>PART IV</b> (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	247	292	265	268
B. Total Acres Statewide Important or Local Important Farmland	79	58	95	96
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0.0001	0.0001	0.0001	0.0001
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	80	80	80	80

<b>PART V</b> (To be completed by NRCS) Land Evaluation Criterion Relative Value of Farmland To Be Converted (Scale of 0 to 100 Points)	59	61	62	61
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<b>PART VI</b> (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)					
	Maximum Points	Corridor A	Corridor B	Corridor C	Corridor D
1. Area In Non-urban Use	(15)	4	4	4	4
2. Perimeter In Non-urban Use	(10)	5	5	5	5
3. Percent Of Corridor Being Farmed	(20)	3	3	3	3
4. Protection Provided By State and Local Government	(20)	0	0	0	0
5. Size Of Present Farm Unit Compared To Average	(10)	2	2	2	2
6. Creation Of Non-farmable Farmland	(25)	12	12	12	12
7. Availability Of Farm Support Services	(5)	2	2	2	2
8. On-Farm Investments	(20)	4	4	4	4
9. Effects Of Conversion On Farm Support Services	(25)	8	8	8	8
10. Compatibility With Existing Agricultural Use	(10)	10	10	10	10
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>	160	50	50	50	50

<b>PART VII</b> (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)	100	59	61	62	61
Total Corridor Assessment (From Part VI above or local site assessment)	160	50	50	50	50
<b>TOTAL POINTS (Total of above 2 lines)</b>	260	109	111	112	111

1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input type="checkbox"/>
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5. Reason For Selection:

Name of Federal agency representative completing this form:	Date:
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NOTE: Complete one form for each segment with more than one Alternate Corridor

## FARMLAND CONVERSION IMPACT RATING FOR CORRIDOR TYPE PROJECTS

<b>PART I</b> (To be completed by Federal Agency)	3. Date Of Land Evaluation Request: 6/17/2005	4. Sheet 1 of _____
1. Name of Project: Grand Parkway (SH 99) Segment F2	5. Federal Agency Involved: FHWA/TxDot/TTA	
2. Proposed Land Use: Highway Transportation	6. County and State: Harris County, Texas	

<b>PART II</b> (To be completed by NRCS)		1. Date Request Received By NRCS6-17-2005	2. Person Completing Form: James Greenwade
3. Does the corridor contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply - do not complete additional parts of this form)		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	4. Acres Irrigated 9438
			Average Farm Size 477
5. Major Crop(s) Grain Sorghum	6. Farmable Land In Government Jurisdiction Acres: 820,200 % 72		7. Amount of Farmland As Defined in FPPA Acres: 769,800 %69
8. Name of Land Evaluation System Used LESA	9. Name of State or Local Site Assessment System NONE		10. Date Land Evaluation Returned by NRCS 2-20-2005

PART III (To be completed by Federal Agency)	Alternative Corridor For Segment:			
	Corridor A	Corridor B	Corridor C	Corridor d
A. Total Acres To Be Converted Directly	657	662		
B. Total Acres To Be Converted Indirectly				
C. Total Acres In Site	657	662		

PART IV (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime And Unique Farmland	305	290		
B. Total Acres Statewide Important or Local Important Farmland	99	121		
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted	0.0001	0.0001		
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value	80	80		

PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value of Farmland To Be Converted (Scale of 0 to 100 Points)	61	62		
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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)					
	Maximum Points	Corridor A	Corridor B	Corridor C	Corridor D
1. Area In Non-urban Use	(15)	4	4		
2. Perimeter In Non-urban Use	(10)	5	5		
3. Percent Of Corridor Being Farmed	(20)	3	3		
4. Protection Provided By State and Local Government	(20)	0	0		
5. Size Of Present Farm Unit Compared To Average	(10)	2	2		
6. Creation Of Non-farmable Farmland	(25)	12	12		
7. Availability Of Farm Support Services	(5)	2	2		
8. On-Farm Investments	(20)	4	4		
9. Effects Of Conversion On Farm Support Services	(25)	8	8		
10. Compatibility With Existing Agricultural Use	(10)	10	10		
<b>TOTAL CORRIDOR ASSESSMENT POINTS</b>	160	50	50		

PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)	100	61	62		
Total Corridor Assessment (From Part VI above or local site assessment)	160	50	50		
<b>TOTAL POINTS (Total of above 2 lines)</b>	260	111	112		

1. Corridor Selected:	2. Total Acres of Farmlands to be Converted by Project:	3. Date Of Selection	4. Was A Local Site Assessment Used? YES <input type="checkbox"/> NO <input type="checkbox"/>
5. Reason For Selection:			