

# Texas Department of Transportation

PO BOX 1717 • PHARR TEXAS 78577-1717 • (956) 702-6100

Ed, —  
FOR YOUR FURTHER  
PROCESSING / FILES. ENSURE  
THESE PROJECTS GET CLEARED  
THROUGH FIMS AND  
SCAN OVER TO ROBIN.  
THANKS,

September 6, 2007

Honorable Juan D. "J.D." Salinas  
County Judge Hidalgo County  
P.O. Box 1356  
Edinburg, Texas 78520

**RE: Executed Advance Funding Agreements for Off-System Bridge Replacement Projects  
CSJ(s): 0921-02-146, 0921-02-147, 0921-02-148, 0921-02-149**

Honorable Judge Salinas;


Attached for your files are four Advance Funding Agreements (one original for each) between the State of Texas and Hidalgo County for the reconstruction and replacement of the following four Off-System bridges:

- 1.) CR825 (Mile 2 West Rd) @ Drainage Ditch, CSJ: 0921-02-147 – Str.#AA08-25-001
- 2.) CR855 (Mile 4 ½ North Rd) @ Main Supply Canal, CSJ: 0921-02-148 – Str.#AA08-55-001
- 3.) CR804 (Mile 12 North Rd) @ Irrigation Canal, CSJ: 0921-02-149 – Str.#AA08-04-003
- 4.) CR342 (Charles Green Rd) @ Irrigation Canal, CSJ: 0921-02-146 – Str.#AA03-42-001

Based on a total estimate cost of \$2,464,000.00 for all four projects, the County will be responsible for approximately \$177,408.00. Of this amount, \$20,790.00 is due at this time; the remaining balance of \$156,618.00 will not be due until 45 days prior to the letting of these projects.

Should you have any questions or need additional information, please feel free to contact myself or our District Bridge Engineer, Mr. Rex A. Costley, P.E., at (956) 702-6100.

Sincerely,

  
Mario R. Jorge, P. E.  
Pharr District Engineer

Enclosures

MJ: eg

cc: Hector Gonzalez, P. E., Pharr Area Engineer  
Rex A. Costley, P.E. District Bridge Engineer  
Honorable Sylvia Handy, County Commissioner Precinct #1  
District File

District: Pharr (021)  
 CSJ: 0921-02-146  
 Project: BR  
 Code Chart 64#: 50109  
 15 Digit NBI Structure No.: 21 (109) 0 AA03-42-001  
 Local Designation No.: Charles Green Road  
 Feature Crossed: Delta Lake Irrigation Canal

**ATTACHMENT D**  
**ESTIMATE OF DIRECT COSTS**

	<u>Estimated Cost</u>	<u>Local Government Participation</u>
Preliminary Engineering (PE) (15%)	<u>(1) \$63,750.00</u>	
EDC Adjusted Percent (7.2%) of PE for Local Government Participation		<u>(3) \$4,590.00</u>
Construction	<u>\$ 425,000.00</u>	
Engineering and Contingency (E&C) (13%)	<u>\$ 55,250.00</u>	
The Sum of Construction and E&C	<u>(2) \$480,250.00</u>	
EDC Adjusted Percent (7.2%) of the Sum of Construction and E&C for Local Government Participation		<u>(4) \$34,578.00</u>
Amount of Advance Funds Paid by Local Government *		<u>(5) \$0.00</u>
Amount of Advance Funds to be Paid by Local Government *		<u>(6) \$39,168.00</u>
Balance of Local Government Participation which is to be Waived where the Project is a PWP		<u>(3+4-5-6) \$0.00</u>
Total Project Direct Cost	<u>(1+2) \$544,000.00</u>	

\* Credited Against Local Government Participation Amount

If this Project is to be a PWP, Amount of  
 EMP Work Being Credited to this PWP as  
 Shown on Attachment C.

N/A

District: Pharr (021)  
 CSJ: 0921-02-149  
 Project: BR  
 Code Chart 64: 50109  
 15 Digit NBI Structure No.: 21 (109) 0 AA08-04-003  
 Local Designation No.: Mile 12 North Road  
 Feature Crossed: Irrigation Canal

**ATTACHMENT D**  
**ESTIMATE OF DIRECT COSTS**

	<u>Estimated Cost</u>	<u>Local Government Participation</u>
Preliminary Engineering (PE) (15%)	<u>(1) \$71,250.00</u>	
EDC Adjusted Percent (7.2%) of PE for Local Government Participation		<u>(3) \$5,130.00</u>
Construction	<u>\$ 475,000.00</u>	
Engineering and Contingency (E&C) (13%)	<u>\$61,750.00</u>	
The Sum of Construction and E&C	<u>(2) \$536,750.00</u>	
EDC Adjusted Percent (7.2%) of the Sum of Construction and E&C for Local Government Participation		<u>(4) \$38,646.00</u>
Amount of Advance Funds Paid by Local Government *		<u>(5) \$0.00</u>
Amount of Advance Funds to be Paid by Local Government *		<u>(6) \$43,776.00</u>
Balance of Local Government Participation which is to be Waived where the Project is a PWP		<u>(3+4-5-6) \$0.00</u>
Total Project Direct Cost	<u>(1+2) \$608,000.00</u>	

\* Credited Against Local Government Participation Amount

If this Project is to be a PWP, Amount of  
EMP Work Being Credited to this PWP as  
Shown on Attachment C.

N/A

District: Pharr (021)  
 CSJ: 0921-02-147  
 Project: BR  
 Code Chart 64#: 50109  
 15 Digit NBI Structure No.: 21 (109) 0 AA08-25-001  
 Local Designation No.: Mile 2 West Road  
 Feature Crossed: Drainage Ditch

**ATTACHMENT D**  
**ESTIMATE OF DIRECT COSTS**

	<u>Estimated Cost</u>	<u>Local Government Participation</u>
Preliminary Engineering (PE) (15%)	<u>(1) \$60,000.00</u>	
EDC Adjusted Percent (7.2%) of PE for Local Government Participation		<u>(3) \$4,320.00</u>
Construction	<u>\$ 400,000.00</u>	
Engineering and Contingency (E&C) (13%)	<u>\$ 52,000.00</u>	
The Sum of Construction and E&C	<u>(2) \$452,000.00</u>	
EDC Adjusted Percent (7.2%) of the Sum of Construction and E&C for Local Government Participation		<u>(4) \$32,544.00</u>
Amount of Advance Funds Paid by Local Government *		<u>(5) \$0.00</u>
Amount of Advance Funds to be Paid by Local Government *		<u>(6) \$36,864.00</u>
Balance of Local Government Participation which is to be Waived where the Project is a PWP		<u>(3+4-5-6) \$0.00</u>
Total Project Direct Cost	<u>(1+2) \$512,000.00</u>	

\* Credited Against Local Government Participation Amount

If this Project is to be a PWP, Amount of  
EMP Work Being Credited to this PWP as  
Shown on Attachment C.

N/A

District: Pharr (021)  
 CSJ: 0921-02-148  
 Project: BR  
 Code Chart 64: 50109  
 15 Digit NBI Structure No.: 21 (109) 0 AA08-55-001  
 Local Designation No.: Mile 4 ½ West Road  
 Feature Crossed: Main Supply Canal

**ATTACHMENT D**  
**ESTIMATE OF DIRECT COSTS**

	<u>Estimated Cost</u>	<u>Local Government Participation</u>
Preliminary Engineering (PE) (15%)	<u>(1) \$93,750.00</u>	
EDC Adjusted Percent (7.2%) of PE for Local Government Participation		<u>(3) \$6,750.00</u>
Construction	<u>\$ 625,000.00</u>	
Engineering and Contingency (E&C) (13%)	<u>\$81,250.00</u>	
The Sum of Construction and E&C	<u>(2) \$706,250.00</u>	
EDC Adjusted Percent (7.2%) of the Sum of Construction and E&C for Local Government Participation		<u>(4) \$50,850.00</u>
Amount of Advance Funds Paid by Local Government *		<u>(5) \$0.00</u>
Amount of Advance Funds to be Paid by Local Government *		<u>(6) \$57,600.00</u>
Balance of Local Government Participation which is to be Waived where the Project is a PWP		<u>(3+4-5-6) \$0.00</u>
Total Project Direct Cost	<u>(1+2) \$800,000.00</u>	

\* Credited Against Local Government Participation Amount

If this Project is to be a PWP, Amount of  
 EMP Work Being Credited to this PWP as  
 Shown on Attachment C.

N/A