

FORT BEND COUNTY FY 2009  
 COMMISSIONERS COURT AGENDA REQUEST FORM

Return Completed Form by E-Mail to: Agenda Coordinator, County Judge's Office

Date Submitted: September 03, 2009	Submitted By: Michael Gutierrez
Court Agenda Date: September 08, 2009	Department: Comm. Pct. #1
	Phone Number: 281-633-7687

**SUMMARY OF ITEM:** Take all appropriate action to authorize the County Judge to sign and submit the grant application for the Transportation Investment General Economic Recovery (TIGER) funding regarding the widening of Crabb River Road (FM 2759) and FM 762.

RENEWAL AGREEMENT/APPOINTMENT YES  NO

REVIEWED BY COUNTY ATTORNEY'S OFFICE: YES  NO

List Supporting Documents Attached:

**FINANCIAL SUMMARY:**

BUDGETED ITEM: YES  NO

FUNDNG SOURCE: Accounting Unit: \_\_\_\_\_ Account Number: \_\_\_\_\_  
 Activity (If Applicable): \_\_\_\_\_

DESCRIPTION OF LAWSOM ACCOUNT: \_\_\_\_\_

**Instructions to submit Agenda Request Form:**

- Completely fill out agenda form: incomplete forms will not be processed.
- Agenda Request Forms should be submitted by e-mail, fax, or inter-office mail, and all back-up information must be provided by Wednesday at 2:00 p.m. to all those listed below.
- All original back-up must be received in the County Judge's Office by 2:00 p.m. on Wednesday.

**DISTRIBUTION:**

Original Form Submitted with back up to County Judge's Office  (✓ when completed)  
 If by E-Mail to [ospindon@co.fort-bend.tx.us](mailto:ospindon@co.fort-bend.tx.us) If by Fax to (281) 341-8609

Distribute copies with back-up to all listed below. If by fax, send to numbers below:

<input type="checkbox"/> Auditor (281-341-3774)	<input type="checkbox"/> Comm. Pct. 1 (281-342-0587)
<input type="checkbox"/> Budget Officer (281-344-3954)	<input checked="" type="checkbox"/> Comm. Pct. 2 (281-403-8009)
<input type="checkbox"/> Facilities/Planning (281-633-7022)	<input checked="" type="checkbox"/> Comm. Pct. 3 (281-242-9060)
<input type="checkbox"/> Purchasing Agent (281-341-8642)	<input checked="" type="checkbox"/> Comm. Pct. 4 (281-980-9077)
<input type="checkbox"/> Information Technology (281-341-4526)	<input checked="" type="checkbox"/> County Clerk (281-341-8697)
<input type="checkbox"/> Other:	<input checked="" type="checkbox"/> County Atty (281-341-4557)

**RECOMMENDATION / ACTION REQUESTED:**

*Ann emailed app + 9/16/09*

Special Handling Requested (specify):

10-8-09 copy received



Planners - Engineers - Program Managers

August 26, 2009

Mr. Jesse Hegemier, P.E.  
Fort Bend County Engineer  
1124-52 Blume Road  
Rosenberg, Texas 77571-1449

Re: FM2759/FM762 (Crabb River Road) Improvements  
TIGER Grant Application Cost Proposal

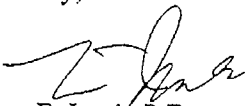
Dear Mr. Hegemier:

IDC Inc. (IDC) is pleased to submit this proposal to provide assistance to the County for preparing a TIGER Grant application for the widening of Crabb River Road. The project limits are along FM2759 (Crabb River Road) then across the BNSF RR along FM762 to south of Lamar Consolidated ISD High School /Junior High School complex, a distance of approximately 3.8 miles.

The cost for preparing the TIGER grant application is a lump sum amount of \$25,000.00.

We look forward to working with you and County staff on this important mobility project for the citizens of Fort Bend County.

Sincerely,

  
Larry F. Janak, P.E.  
Executive Vice President

## ATTACHMENT A

### SERVICES TO BE PROVIDED BY THE ENGINEER

#### Scope of Services for TIGER Grant Application

#### FM 2759/FM 762 (Crabb River Road) Improvements

#### From US 59 (Southwest Freeway) to South of LCISD New HS/JHS Site

### PROJECT DESCRIPTION

The Engineer will assist the County with the preparation of grant application for funding through the American Recovery and Reinvestment Act of 2009 Grants for Transportation Investment Generating Economic Recovery, TIGER Discretionary Grants for the FM2759/FM8762 (Crabb River Road) project. Crabb River Road will be widened from existing 3-lane open ditch roadway and 2-lane open ditch roadway to 4-lane divided curb and gutter from US 59 (Southwest Freeway) to south of LCISD new HS/JHS site a distance of approximately 3.8 miles. Work includes depressed grade separation of Crabb River Road with Sansbury Road, elevated intersection of Crabb River Road with FM 762 and FM 2792 over BNSF tracks, and new bridges over Middle Bayou and Rabbs Bayou.

### SCOPE OF SERVICES

#### I. Tiger Grant Application

- A. Prepare Project Description, Justification, and Identify Sponsors – Provide description of how project addresses the needs of the local community area. Describe the transportation challenges and how the challenges will be addressed by the project. Include relevant data such as congestion levels, infrastructure condition, and safety experience. Provide information about project sponsors, including cooperating entities.
- B. Prepare Graphics – Prepare maps showing project location and connections to existing transportation infrastructure.
- C. Prepare Financial Plan – Provide amount of funding being requested, source and use of all project funds, total project costs, percent of costs that would be paid with TIGER Discretionary Grant funds, and percentage participation of all other parties. Describe how TIGER Discretionary Grant closes gap in funding. Describe any innovative project financing opportunities.
- D. Develop Response to Primary Selection Criteria – Demonstrate likelihood of significant long-term benefits. Information will be quantified to the extent possible and describe the project's impact on the nation, state, metropolitan area, and region.
  1. Long Term Outcomes – Discuss likelihood of significant long-term benefits, and quantify the project's impact on the nation, metropolitan area or region.
    - i. State of Good Repair – Discuss how project improves the condition of existing transportation facilities and systems and/or minimizes life-cycle costs.

- ii. Economic Competitiveness – Discuss how project contributes to the economic competitiveness of the United States over the medium to long term.
    - iii. Livability – Discuss how the project improves the quality of living and working environments and the experience for people in the communities across the U.S.
    - iv. Sustainability – Discuss how project promotes a more environmentally sustainable transportation system.
    - v. Safety – Discuss how project improves the safety of U.S. transportation facilities and systems.
  - 2. Expected Project Costs and Benefits – Prepare Benefit-Cost analysis following USDOT's benefit-cost guidelines for TIGER Discretionary Grant funding projects.
  - 3. Evaluation of Project Performance – Prepare a plan for evaluating the success of the project and how to measure short and long-term performance.
  - 4. Job Creation and Economic Stimulus – Describe how project is expected to quickly create and preserve jobs and stimulate rapid increases in economic activity.
  - 5. Additional Issues to be Addressed
    - i. Project Schedule, in particular early construction.
    - ii. Status of environmental approvals.
    - iii. Status of legislative approvals.
    - iv. Compliance with state and local planning.
    - v. Technical Feasibility and status of design.
    - vi. Financial Feasibility including previous funding commitments.
- E. Develop Response to Secondary Selection Criteria
  - 1. Innovation – Discuss how project uses innovative strategies to pursue long-term outcomes.
  - 2. Partnership – Demonstrate how the project promotes collaboration among a broad range of participants and/or integration of public transportation with other public service efforts.
    - i. Jurisdictional and Stakeholder Collaboration
    - ii. Disciplinary Integration
- F. Address Other Project Issues as needed
  - 1. Identify program specific requirements.
  - 2. List Federal Wage Rate requirements.
  - 3. Identify NEPA requirements.
  - 4. Identify environmentally related actions.
  - 5. Any confidential information as required
- G. Develop Letters of Support from Local, State, and Federal Elected Officials, and Agency Officials
  - 1. Assist County by preparing draft letters.
  - 2. On behalf of County contact applicable local, state, and federal elected officials to solicit their support.
  - 3. Schedule meetings between County officials and other elected officials.
  - 4. Schedule meetings between County officials and with agency officials, including TxDOT and HGAC.
- H. Prepare Application – Assemble all elements of the application into the document. Print and bind 20 copies of the application.

- I. Assist County as needed with USDOT/FHWA Coordination – Accompany County and/or State officials to USDOT/FHWA Office in Washington, D.C. to discuss application.

ATTACHMENT B  
 FEE SCHEDULE  
 TIGER GRANT APPLICATION  
 FM2759/FM762 (CRABB RIVER ROAD) IMPROVEMENTS  
 8/26/2009

IDC

Task Description	Principal \$70	Project Manager \$64	Project Engineer \$55	Designer \$32	CADD Tech. \$26	Clerical \$24	Total Labor (Hours)	Direct Labor (Dollars)	Overhead 161.00% (Dollars)	Fixed Fee 12% (Dollars)	Total Amount (Dollars)
<b>I. TIGER Grant Application</b>											
A. Prepare Project Description and Justify Need	2	6	6	8			16	\$780	1,256	244	\$2,280
B. Prepare Graphics		4	8		12		24	\$1,032	1,662	323	\$3,017
C. Prepare Financial Plan	2	4	8	20			34	\$1,476	2,378	462	\$4,315
D. Develop Response to Primary Selection Criteria	1	3	4	16			24	\$994	1,600	311	\$2,908
E. Develop Response to Secondary Selection Criteria	1	1	1	4			6	\$262	422	82	\$768
F. Address Other Project Issues as Needed		1	1	4			5	\$192	309	60	\$561
G. Assist County with obtaining Letters of Support	8	4	4	12		4	12	\$656	1,056	205	\$1,918
H. Prepare Application	2	4	12			16	34	\$1,164	1,874	365	\$3,403
I. Assist County with Local, State & Fed. Agency Coord.	12	12	20	64	12	20	179	\$1,608	2,589	504	\$4,701
<b>Subtotal</b>	<b>28</b>	<b>35</b>	<b>20</b>	<b>64</b>	<b>12</b>	<b>20</b>	<b>179</b>	<b>8,164</b>	<b>13,144</b>	<b>2,557</b>	<b>23,865</b>

Direct Costs

Unit	Qty	Unit Cost	Total
Deliveries	2	\$25	\$50
Mileage	200	\$0.55	\$110
Outside Reproduction (Meeting Exhibits, Reports, etc.)	1	\$975	\$975
<b>Total Direct Costs</b>			<b>\$1,135</b>

TOTAL IDC COSTS

**\$25,000**

