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**SUPPLEMENTAL AGREEMENT NO. 1  
TO  
AGREEMENT OF FEBRUARY 20, 2008  
FOR  
ENGINEERING SERVICES for  
Fort Bend Parkway Toll Road Segment B (Phase 1)**

This Supplemental Agreement is made and entered into this 17th day of June, 2009, and modifies the ENGINEERING SERVICES AGREEMENT made with Brown & Gay Engineers, Inc., dated February 20, 2008 for engineering design, environmental assessment, geotechnical and survey services for the extension of the Fort Bend Parkway Toll Road, Segment B (Phase 1).

The agreement is hereby modified as follows:

The Scope of Services are amended to include the additional service as described in Attachment A-1, which are made part of this Supplemental Agreement.

The first sentence of Paragraph 2.a is replaced with the following:

“Compensation for performance of the Services defined in Attachment A-1 will be as follows: The Additional Services compensation shall be for a lump sum amount of \$115,158.12, as shown in Attachment B-1. The maximum amount payable under this agreement shall not exceed \$1,068,433.74 for all work except by separate agreement in accordance with the provisions of this agreement.”

IN WITNESS WHEREOF, this Supplemental Agreement is hereby executed as of the date first set forth above.

**ATTACHMENT A-1**  
**FORT BEND PARKWAY TOLL ROAD**  
**SUPPLEMENTAL AGREEMENT NUMBER 2 TO**  
**ENGINEERING SERVICES AGREEMENT**  
**SCOPE OF SERVICES**

**PARCEL DESCRIPTIONS FOR SEGMENT B, PHASE 2**

**GENERAL DESCRIPTION**

**Segment B-2: Parcel Descriptions**

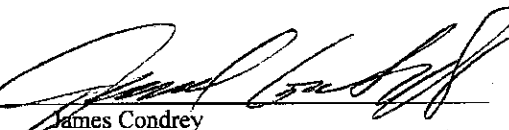
**D. FIELD SURVEYS**

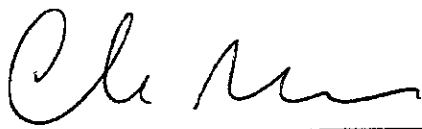
The surveying subconsultant (LJA Engineering & Surveying, Inc.) shall perform all work necessary to prepare parcel descriptions for Segment B-2 (Sienna Parkway to Sienna Ranch Road). These documents will be prepared similar to those for Segment B-1 (SH 6 to Sienna Parkway).

1. **Existing Data** – Review and evaluate existing data.
2. **Field Surveys and Parcel Mapping** – Prepare all required documents for the additional right of way along Segment B-2.
  - a. Deliverables
    - i. Metes and Bounds description of taking tract sealed by surveyor with cover letter from engineer (sealed) that states that the description is correct and forms a closure.
    - ii. An ownership survey of the parent tract showing the taking track, all recorded encumbrances and unrecorded encroachments or objects, including current access to and from the tract. The survey should contain an acreage summary of total acreage, the taking acreage, the remainder tract on either side of the taking tract. Description and location of all utility, pipelines, other public or private carriers w/ reference to the deed records evidencing the encumbrance.
    - iii. Copy of the vesting deed, and copies of all easements or encroachments of record provided by a professional abstractor for each taking parcel.
    - iv. GIS map of survey over an aerial photograph taken within the last six months. This map should be provided in two formats: 1) the overall project; and 2) each tract individually. The file should be compatible with the schematic file so that an overlay of the schematic can also be shown on the overall project map.

Supplemental Agreement No. 2  
To Agreement of February 29, 2008

FORT BEND COUNTY TOLL ROAD  
AUTHORITY, a local government  
Texas Corporation

By:   
James Condrey  
Chairman, Board of Directors

ATTEST:   
By: Charles Rencher  
Secretary, Board of Directors

Brown & Gay Engineers, Inc.  
ENGINEER

By: 

Name: J. Roberto Arroyave, P.E.

Title: Vice President

**SUPPLEMENTAL AGREEMENT NO. 2  
TO  
AGREEMENT OF FEBRUARY 20, 2008  
FOR  
ENGINEERING SERVICES for  
Fort Bend Parkway Toll Road Segment B (Phase 1)**

This Supplemental Agreement is made and entered into this 27<sup>th</sup> day of June, 2009, and modifies the ENGINEERING SERVICES AGREEMENT made with Brown & Gay Engineers, Inc., dated February 20, 2008 for engineering design, environmental assessment, geotechnical and survey services for the extension of the Fort Bend Parkway Toll Road, Segment B (Phase 1).

The agreement is hereby modified as follows:

The Scope of Services are amended to include the additional service as described in Attachment A-1, which are made part of this Supplemental Agreement.

The first sentence of Paragraph 2.a is replaced with the following:

“Compensation for performance of the Services defined in Attachment A-1 will be as follows: The Additional Services compensation shall be for a lump sum amount of \$48,573.50, as shown in Attachment B-1. The maximum amount payable under this agreement shall not exceed \$1,117,007.24 for all work except by separate agreement in accordance with the provisions of this agreement.”

IN WITNESS WHEREOF, this Supplemental Agreement is hereby executed as of the date first set forth above.

LJA ENGINEERING & SURVEYING, INC.

ATTACHMENT B-1

SUPPLEMENTAL AGREEMENT NO. 1

FORT BEND PARKWAY TOLL ROAD (SEGMENT B-1)

MANHOUR COST SUMMARY - SURVEYING SUBCONSULTANT								
	SURVEY CREW	PROJECT SURVEYOR	SURVEY MANAGER	SENIOR CONSULTANT	SURVEY TECHNICIAN	FIELD SUPERVISOR	CLERICAL	TOTAL
FIELD SURVEYS	86.5	63	5	0	76	0	21	251.5
TOTAL HOURS	86.5	63	5	0	76	0	21	251.5
MANHOUR RATES	\$ 145.00	\$ 113.00	\$ 127.00	\$ 150.00	\$ 94.00	\$ 94.00	\$ 60.00	
TOTAL DIRECT LABOR COSTS	\$ 12,542.50	\$ 7,119.00	\$ 635.00	\$ -	\$ 7,144.00	\$ -	\$ 1,260.00	\$ 28,700.50
EXPENSE COST SUMMARY - SURVEYING SUBCONSULTANT								
	MILEAGE	PLOTS	REPRO	GPS	PROF. ABTRACTOR	EXPENSE TOTAL		
TOTAL	\$ 530.00	\$ 200.00	\$ 25.00	\$ 500.00	\$ 1,300.00	\$ 2,555.00		

FEE SUMMARY - SURVEYING SUBCONSULTANT							
	HOURS	DIRECT LABOR	EXPENSES				
FIELD SURVEYS	251.5	\$ 28,700.50	\$ 2,555.00				
TOTALS	251.5	\$ 28,700.50	\$ 2,555.00				

MANHOUR ESTIMATE - SURVEYING SUBCONSULTANT									
	DESCRIPTION	SURVEY CREW	PROJECT SURVEYOR	SURVEY MANAGER	SENIOR CONSULTANT	SURVEY TECHNICIAN	FIELD SUPERVISOR	CLERICAL	TOTAL
<b>D</b>	<b>FIELD SURVEYS</b>								
	Additional Field Survey:								
	Sienna Parkway	62.5	3	2		16			83.5
	Right of Way Parcel Descriptions								
	Sienna Parkway (7 parcels)	24	60	3		60		21	168
	SUBTOTAL	86.5	63	5	0	76	0	21	251.5

**Berg-Oliver Associates, Inc.**

Attachment B-1  
Supplemental Agreement No. 1  
Fort Bend Parkway Toll Road (Segment B-1)

**ADDITIONAL PROJECT AREAS:**

<b>TASK 1: WETLAND ANALYSIS AND DETERMINATION</b>	<b>\$4,800.00 *</b>
<b>TASK 2: NATIONWIDE PERMIT APPLICATION</b>	<b>\$9,700.00 *</b>
<b>TASK 3: USACE INDIVIDUAL PERMIT APPLICATION</b>	<b><u>\$30,000.00</u> (hourly)**</b>
<b>TOTAL</b>	<b>\$44,500.00</b>

*\* This amount is based upon the property having clear access for delineation so that field work can be completed in two (2) days or less by a two-man crew. If there is thick vegetation, it may take longer to complete the delineation. For each additional day (8 hours) of field work by a two-man crew, the amount will increase \$1,800.00 extra per day. This task includes 104 hours of Project Management/Mapping time. Extraordinary circumstances, such as regulatory agency reviews based upon recent policy changes, may require additional tasks or further detailed analysis not covered in the present scope of work. The USACE and/or THC may require an Archeological Pedestrian Survey (detailed survey), as a result of the findings of the Records Review. If required, Berg + Oliver will seek competitive bids and prepare an additional proposal to complete the Pedestrian Survey.*

*\*\* It is assumed that no MAJOR roadblocks to the permit are presented by the public comment agencies, TCEQ, and/or USACE. If extraordinary circumstances/requests for additional details are encountered, this amount will increase proportionally and a change order will be submitted to the client as described above. This estimate for an Individual Permit is based upon past experience, and includes 250 hours of time, including Project Management, Mapping, and Wetland/Ecological Specialist. Extraordinary circumstances, such as regulatory agency reviews based upon recent or unforeseen policy changes, may require additional tasks or further detailed analysis not covered in the present scope of work.*

MANHOUR COST SUMMARY - BROWN & GAY ENGINEERS, INC. (BGE)										
	PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	EIT	SENIOR CADD	JUNIOR ENGR TECH	CLERICAL	TOTAL		
ROADWAY DESIGN	20	0	72	72	0	0	0	164		
DRAINAGE	8	0	48	156	0	0	0	212		
MISCELLANEOUS ROADWAY	4	0	40	160	0	0	0	204		
<b>TOTAL HOURS</b>	<b>32</b>	<b>0</b>	<b>160</b>	<b>388</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>580</b>		
MANHOUR RATES	\$ 35.00	\$ 35.00	\$ 36.00	\$ 28.00	\$ 35.00	\$ 20.00	\$ 21.00			
<b>TOTAL DIRECT LABOR COSTS</b>	<b>\$ 1,760.00</b>	<b>\$ -</b>	<b>\$ 5,760.00</b>	<b>\$ 10,864.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 18,384.00</b>		
<b>EXPENSE COST SUMMARY - BGE</b>			<b>MILEAGE</b>				<b>COPIES</b>	<b>EXPENSE TOTAL</b>		
<b>TOTAL</b>			<b>\$ 200.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 300.00</b>	<b>\$ 500.00</b>		
<b>FEE SUMMARY - BGE</b>			<b>HOURS</b>	<b>DIRECT LABOR</b>	<b>OVERHEAD 166.785%</b>	<b>PROFIT 15%</b>	<b>EXPENSES</b>	<b>TOTAL</b>		
ROADWAY DESIGN			164	\$ 5,708.00	\$ 9,520.09	\$ 2,284.21		\$ 17,512.30		
DRAINAGE			212	\$ 6,336.00	\$ 10,501.07	\$ 2,615.56		\$ 20,052.63		
MISCELLANEOUS ROADWAY			204	\$ 6,140.00	\$ 10,240.60	\$ 2,457.09		\$ 18,837.69		
SubTotals			580	\$ 18,384.00	\$ 30,561.75	\$ 7,356.86	\$ 500.00	\$ 56,902.62		
Credit from utility work not needed under original contract								\$ (17,500.00)		
<b>TOTAL</b>								<b>\$ 39,402.62</b>		
<b>MANHOUR ESTIMATE - BROWN &amp; GAY ENGINEERS, INC</b>										
	DESCRIPTION	# OF SHTS	PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	EIT	SENIOR CADD	JUNIOR ENGR TECH	CLERICAL	TOTAL
<b>E</b>	<b>ROADWAY DESIGN</b>									
	Sienna Parkway Plan & Profile	4	10		20	40				70
	Sienna Parkway Typical Sections	2	2		8	16				26
	Sienna Parkway Revised Intersection Layout	2	4		6	12				22
	Roadway Cross Sections	10	4		36					40
	Update DTM				2	4				6
	<b>SUBTOTAL</b>	<b>18</b>	<b>20</b>	<b>0</b>	<b>72</b>	<b>72</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>164</b>
<b>F</b>	<b>DRAINAGE</b>									
3	Sienna Parkway Drainage Trunkline / Storm Sewer									
a	Sienna Parkway Drainage Area Maps	2	2		16	20				38
b	Sienna Pkwy Hydraulic Calculations and Design		1		8	16				25
c	Sienna Parkway Storm Sewer Plan & Profile Sheets	5	4		16	100				120
d	Sienna Parkway Storm Sewer Laterals	2	1		8	20				29
	<b>SUBTOTAL</b>	<b>9</b>	<b>8</b>	<b>0</b>	<b>48</b>	<b>156</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>212</b>
<b>H</b>	<b>MISCELLANEOUS ROADWAY</b>									
1	Sienna Pkwy Traffic Control Plans	12	4		40	160				204
	<b>SUBTOTAL</b>	<b>12</b>	<b>4</b>	<b>0</b>	<b>40</b>	<b>160</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>204</b>

Fort Bend Parkway Toll Road  
Segment B, Phase 1  
From SH 6 to Sienna Pkwy

ATTACHMENT B-1  
FEE SCHEDULE  
SUMMARY

SUPPLEMENTAL AGREEMENT NO. 1

DESCRIPTION	BGE	BERG OLIVER	LJA	TOTAL
ENGINEERING DESIGN	\$ 39,402.62	\$ -	\$ -	\$ 39,402.62
ENVIRONMENTAL	\$ -	\$ 44,500.00	\$ -	\$ 44,500.00
FIELD SURVEY & PARCEL DESCRIPTIONS	\$ -	\$ -	\$ 31,255.50	\$ 31,255.50
<b>TOTAL</b>	<b>\$ 39,402.62</b>	<b>\$ 44,500.00</b>	<b>\$ 31,255.50</b>	<b>\$ 115,158.12</b>

4. Prepare plan & profile sheets for outfall trunk line & inlets
5. Prepare lateral layouts

## **H. MISCELLANEOUS ROADWAY**

### **Traffic Control Plan for Sienna Parkway Widening**

Prepare Traffic Control Plan sheets for three construction phases for the widening and storm sewer installation of Sienna Pkwy.

1. Prepare typical sections
2. Prepare layouts
3. Prepare traffic control details
4. Coordinate with City of Missouri City

- ii. Pond cross-section at culvert faces.
- iii. Need elevations along south side of pond. Toe of slope and high bank elevations at 10' intervals for 70' outside of ROW.

**3. Parcel Mapping –**

- a. Provide Parcel mapping at the following locations:
  - i. Sienna Parkway - from Watts Plantation to 1100' north of the Toll Road, both sides of Sienna Parkway.
  - ii. Future Segment B-2 – from Sienna Parkway to Sienna Ranch Road
- b. Deliverables
  - i. Metes and Bounds description of taking tract sealed by surveyor with cover letter from engineer (sealed) that states that the description is correct and forms a closure.
  - ii. An ownership survey of the parent tract showing the taking track, all recorded encumbrances and unrecorded encroachments or objects, including current access to and from the tract. The survey should contain an acreage summary of total acreage, the taking acreage, the remainder tract on either side of the taking tract. Description and location of all utility, pipelines, other public or private carriers w/ reference to the deed records evidencing the encumbrance.
  - iii. Copy of the vesting deed, and copies of all easements or encroachments of record provided by a professional abstractor for each taking parcel.
  - iv. GIS map of survey over an aerial photograph taken within the last six months. This map should be provided in two formats: 1) the overall project; and 2) each tract individually. The file should be compatible with the schematic file so that an overlay of the schematic can also be shown on the overall project map.

Brown & Gay Engineers, Inc. shall perform the following engineering design work:

**E. ROADWAY DESIGN**

Brown & Gay Engineers, Inc. shall perform the following roadway design work, based on the :

1. **Sienna Parkway Plan & Profile** – Prepare plan and profile sheets for additional lanes along Sienna Parkway at the intersection with Fort Bend Parkway Toll Road. One additional lane in each direction, one southbound left turn lane, and one northbound right turn lane will be designed. The ultimate intersection improvements will not be designed at this time.
2. **Sienna Parkway Typical Sections** – Prepare typical sections of existing and proposed roadway.
3. **Sienna Parkway Intersection Layouts** - Revise the Intersection Layout.
4. **Sienna Parkway Roadway Cross Sections** - Develop criteria and sections for Sienna Parkway.
5. **Update DTM**– Update the DTM model in Geopak with additional data from the field surveys.

**F. DRAINAGE Design**

**Sienna Parkway Drainage Outfall Trunkline / Storm Sewer**

1. Develop and prepare drainage area map
2. Develop hydraulic designs in Winstorm
3. Prepare hydraulic calculation sheets

including profiles must be provided by the client or the client's consulting engineer. Berg♦Oliver will utilize these plans to create the required permit submittal drawings in the USACE's preferred format.

Berg♦Oliver will perform the following under this task:

1. Draft and submit the Nationwide Permit application and support documents to the applicant/client for review prior to submittal to the USACE. (Berg♦Oliver must have written approval from the client authorizing Berg♦Oliver to submit the permit application to the USACE.)
2. Attend one (1) on-site meetings with USACE, TCEQ, and resource protection agencies.
3. Attend one (1) additional meetings with the USACE in Galveston.
4. Consult with the client, engineer, and land planner regarding the site development plan and alternatives.
5. Assist the applicant in responding to agency comment letters, if any, submitted during the interagency Public Notice period.
6. Consult with the applicant regarding the Wetland Mitigation Plan and design, if deemed necessary. BOA will prepare the mitigation plan. It is assumed that mitigation can be provided on the Kitty Hollow Lake site if it is required. It is further assumed an acreage ratio for mitigation will be satisfactory. The delineation of the mitigation area will be required.

Note: This scope does not include cumulative impact analysis, water quality modeling, hydrogeomorphic modeling, or archeological studies. If these services are required by the USACE they can be provided by a supplemental contract.

**TASK 3**  
**ADDITIONAL USACE PERMIT PREPARATION ACTIVITIES FOR FT. BEND TOLLROAD**  
**INDIVIDUAL SECTION 404 PERMIT**  
**SCOPE OF WORK**

This task assumes that the analyses performed under our proposal dated December 20, 2007 will provide the information necessary for completing the U.S. Army Corps of Engineers (USACE) Permit application. This Scope of Services assumes that the basic Individual Permit will be prepared under the previous proposal.

Consult with the applicant regarding the Wetland Mitigation Plan and design. BOA will prepare the mitigation plan. It is assumed that mitigation can be provided on the Kitty Hollow Lake site if it is required, or credits will be purchased from one of the local wetland mitigation banks. Cost to purchase mitigation credits is not included in this proposal.

**D. FIELD SURVEYS**

The surveying subconsultant (LJA Engineering & Surveying, Inc.) shall perform all work necessary to complete field surveys for the additional work identified in this supplemental agreement.

1. **Existing Data** – Review and evaluate existing data.
2. **Field Surveys** - Field surveys will be performed as follows:
  - a. Perform cross-sections (at 100' spacing extending at least 70' outside of the ROW) and topographic survey for the following locations:
    - i. Along Sienna Parkway from FB Parkway to 1100' south of Ft Bend Parkway
    - ii. Along Sienna Parkway from FB Parkway to Watts Plantation Rd.
  - b. Cross-culvert and pond approximately 900' north of tollway (400' south of Sienna Springs):
    - i. Need culvert size and flowlines

Technical Report Y-87-1 and Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region by the USACE.

Transects are required for tracts greater than 5 acres in size, unless negotiated with the USACE to forego transects based on the homogeneous landscape and habitat type. If necessary, transects will be performed across the property, perpendicular to the nearest watercourse. Samples of vegetation, soils, and hydrology indicators will be taken at each change in topography or vegetation. Vegetation samples will be evaluated and recorded at each sample area. Upland vegetation will be verified, for it is as significant as wetland vegetation in the determination process. Inspection of the property for evidence or lack of wetland hydrology will be performed at each sample area. Soil samples will be evaluated at each test site for their hydric and non-hydric characteristics. Non-hydric soils verify upland status and are as significant as hydric soils in the determination process.

Task 4: Demarkation of Wetland Areas: Task 4 will include the flagging of the jurisdictional wetland areas and the ordinary high water mark for location by a Registered Professional Land Survey (RPLS) or GPS. Location of the areas by RPLS or GPS survey using the USACE October 2003 Standard Operating Procedures is required for USACE verification/permitting and is recommended for project planning.

Task 5: Preparation of a Map Representing Wetland Areas: Upon receipt of the RPLS or GPS wetland areas and the limits of the Jurisdictional Waters, information regarding the field location of the boundaries of all Section 10 and 404 waters/wetland limits within the property boundaries will be plotted on a scaled map. Each Jurisdictional area will be depicted with the following information: (1) size and shape; (2) surface area calculation (acres); and (3) combined total wetland and Jurisdictional Water area calculations for the entire subject tract. The final report submitted to the client from Berg ♦ Oliver will reflect the surveyed data from the RPLS or GPS survey showing the location of the wetlands.

Task 6: Report Preparation: Task 6 will include the preparation of a final report. Upon completion of the site reconnaissance, data translation, and map preparation, a report will be completed, two copies of which will be given to the client. The report will include a discussion of methodology used to delineate the tract, site findings, copies of all historical information reviewed, such as USGS topographical maps, NRCS soil survey maps, aerial photographs, site photographs, USACE routine data sheets, and a wetland delineation map.

Task 7: GPS Surveying: Task 7, if requested, BOA can perform the GPS surveying of the wetlands and ordinary high watermarks within the project area. To receive USACE Verification and subsequent permits, the wetland and waters identified and marked during delineation must be located using the October 2003 USACE Standard Operating Procedure. Collection of data will be conducted using a Trimble Pro-XRS integrated GPS/Beacon receiver and a Trimble TSC1 datalogger. Each survey point will be taken using DGPS real-time or post-processed survey techniques, and all data must be submitted as NAD 1983 UTM coordinates. 10% of all points surveyed must be repeated as an additional measure of accuracy. It is estimated that the field work for the mapping will require up to two (2) days of field reconnaissance and up to one and one-half (1 ½) days of post processing time. Prior to field reconnaissance, the client must provide a boundary survey.

**TASK 2  
NATIONWIDE PERMIT DETERMINATION, PERMIT PREPARATION AND SUBMITTAL  
SCOPE OF WORK**

Scope of work for the preparation of a Clean Water Act Section 404 Permit and submission to the USACE will follow the criteria set forth in 33 CFR 330 (Nationwide). A conceptual development plan

**ATTACHMENT A-1  
FORT BEND PARKWAY TOLL ROAD  
SUPPLEMENTAL AGREEMENT NUMBER 1 TO  
ENGINEERING SERVICES AGREEMENT  
SCOPE OF SERVICES**

**SIENNA PARKWAY INTERCHANGE IMPROVEMENTS  
Fort Bend Parkway Toll Road Segment B, Phase 1**

**GENERAL DESCRIPTION**

**Sienna Parkway Interchange Improvements**

Sienna Parkway will be widened in both directions approaching the Toll Road to improve the capacity of the interchange upon opening of the Toll Road. The improvements involve adding one through lane in each direction and turn lanes which will extend from approximately Watts Plantation Road to Sienna Springs Road. A storm sewer trunk line will be constructed along Sienna Parkway from the Toll Road to approximately 900' north into the existing detention pond. The work under this supplemental agreement includes wetlands delineation and permitting, field surveying, parcel descriptions, and roadway and drainage design engineering.

**C. ENVIRONMENTAL ASSESSMENT**

The environmental subconsultant (Berg♦Oliver) shall perform all work necessary to complete the environmental assessment for the additional work identified in this supplemental agreement.

**TASK 1  
WETLANDS ANALYSIS AND DETERMINATION  
SCOPE OF WORK**

The objective of the updated Delineation is to evaluate any portion of the site to be classified as a "Jurisdictional Water of the United States" as defined in 33 CFR 328 and subject to USACE jurisdiction. BOA will review the findings of the previous wetland delineation and update the services to current standards.

Delineation work will consist of the following tasks:

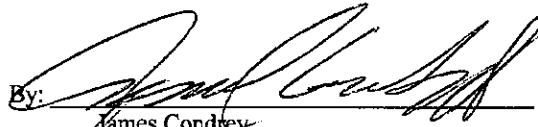
Task 1: Review of NRCS Soil Surveys: Task 1 will include a review of previously published soil data published by the U.S. Department of Agriculture, NRCS, to determine the types of surface soils expected to be confirmed by on-site soil analysis.

Task 2: Review of Aerial Photographs: Task 2 will include a review of historical aerial color and black/white photographic enlargements for selected years. Infrared color photographs will be analyzed for the presence of wetland signature color distortions. Information for all photographic interpretation will be compared to locate recurring sites where wetland signatures are present.

Task 3: Site Reconnaissance for Wetland Indicators: Task 3 will include inspecting the property under the field procedures outlined in the Corps of Engineers Wetland Delineation Manual –

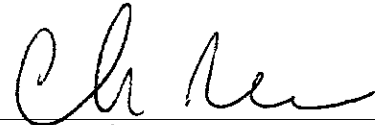
Supplemental Agreement No. 1  
To Agreement of February 29, 2008

FORT BEND COUNTY TOLL ROAD  
AUTHORITY, a local government  
Texas Corporation

By:   
James Condrey  
Chairman, Board of Directors

ATTEST:

By

  
Charles Rencher  
Secretary, Board of Directors

Brown & Gay Engineers, Inc.  
ENGINEER

By:

  
Name: J. Roberto Arroyave, P.E.

Title: Vice President

LJA ENGINEERING & SURVEYING, INC.

ATTACHMENT B-1

SUPPLEMENTAL AGREEMENT NO. 2

FORT BEND PARKWAY TOLL ROAD (SEGMENT B-1)

MANHOUR COST SUMMARY - SURVEYING SUBCONSULTANT	SURVEY CREW	PROJECT SURVEYOR	SURVEY MANAGER	SENIOR CONSULTANT	SURVEY TECHNICIAN	FIELD SUPERVISOR	CLERICAL	TOTAL
FIELD SURVEYS	152.5	100	8	0	90	0	33	383.5
TOTAL HOURS	152.5	100	8	0	90	0	33	383.5
MANHOUR RATES	\$ 145.00	\$ 113.00	\$ 127.00	\$ 150.00	\$ 94.00	\$ 94.00	\$ 60.00	
TOTAL DIRECT LABOR COSTS	\$ 22,112.50	\$ 11,300.00	\$ 1,016.00	\$ -	\$ 8,460.00	\$ -	\$ 1,980.00	\$ 44,868.50
EXPENSE COST SUMMARY - SURVEYING SUBCONSULTANT	MILEAGE	PLOTS	REPRO	GPS	PROF. ABTRACTOR	EXPENSE TOTAL		
TOTAL	\$ 880.00	\$ 200.00	\$ 25.00	\$ 500.00	\$ 2,100.00	\$ 3,705.00		

FEE SUMMARY - SURVEYING SUBCONSULTANT	HOURS	DIRECT LABOR	EXPENSES	TOTAL
FIELD SURVEYS	383.5	\$ 44,868.50	\$ 3,705.00	\$ 48,573.50
TOTALS	383.5	\$ 44,868.50	\$ 3,705.00	\$ 48,573.50

MANHOUR ESTIMATE - SURVEYING SUBCONSULTANT									
	DESCRIPTION	SURVEY CREW	PROJECT SURVEYOR	SURVEY MANAGER	SENIOR CONSULTANT	SURVEY TECHNICIAN	FIELD SUPERVISOR	CLERICAL	TOTAL
D	FIELD SURVEYS								
	Right of Way Parcel Descriptions								
	Future Segment B-2 (between Sienna Parkway and (11 parcels)	152.5	100	8		90		33	383.5
	SUBTOTAL	152.5	100	8	0	90	0	33	383.5