

PO 98183

JFD

**Edminster Hinshaw Russ & Assoc. dba EHRA**

10555 Westoffice Drive

Houston, TX 77042

Phone: 713/784-4500 Fax: 713/784-4577

**Invoice**Invoice: **58172**

July 18, 2014

To: County of Fort Bend  
 Richard Stolleis, P. E.  
 Engineering Department  
 1124-52 Blume Road  
 Rosenberg, TX 77471

**Project: 121-019-50 00 Cane Island Parkway From Willow Creek to FM 1463**

Project Manager: Justin R. Ring, P.E.

Bill Group Manager: Justin R. Ring, P.E.

Professional Services for the Period: 5/19/2014 to 6/22/2014

**Basic Services (Purchase Order 98183)**

Professional engineering and surveying services rendered in connection with researching the current ownership of land along the preferred proposed route and locating critical features that will have an impact on deciding the final location of the proposed route for Cane Island Parkway between the Northern Banks of Willow Fork Channel to FM 1463 in Fort Bend County, Texas.

Contract Estimate:	\$165,190.00
Previous Billings:	\$121,077.84
<b>Current Billings:</b>	<b><u>\$22,962.97</u></b>
Budget Remaining:	\$21,149.19

**Professional Services**

<u>Staff Type</u>	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Administrative Assistant	0.50	\$70.00	\$35.00
Project Engineer	15.00	\$100.00	\$1,500.00
Senior Project Manager	7.00	\$150.00	\$1,050.00
Project Manager	10.50	\$125.00	\$1,312.50
Senior Survey Project Manager / RPLS	6.50	\$145.00	\$942.50
Senior Survey CAD Technician	17.75	\$100.00	\$1,775.00
CAD Technician	7.50	\$80.00	\$600.00
Survey Party Chief	43.00	\$70.00	\$3,010.00
Survey Instrument Man	43.00	\$50.00	\$2,150.00
Survey Rod Person	<u>38.00</u>	\$20.00	<u>\$760.00</u>
	188.75		<b>\$13,135.00</b>

**Subcontractors**

Sub-Consultant: Environmental	<u>\$9,827.97</u>
	<b>\$9,827.97</b>

**\*\*\* Total Project Invoice Amount****\$22,962.97**

Terms: Due Upon Receipt

ok to  
 pay  
 7/18/14

Reporting Period:  
5/19/2014 to 6/22/2014

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## Time Record List (By Project)

Selection: 1.11jobbg  
(Project ID Equal To '121-019-50?') and (Billing Group ID Equal To '00?') and (Time Rec Bill Option Equal To Yes)

Project: [121-019-50] Cane Island Parkway From Willow Creek to FM 1463  
Billing Group: [00] Basic Services (Purchase Order 98183) \*\* Send the invoice electronically when I send my engineering report per client's

Sheet	Employee ID	Phase	Dept	CstType	LabCode	StfType	Date	Reg Hrs	OT Hrs	Bill Hrs	Bill Opt?	Billed?	Appr?
63428	DPT	Basic	0360	Survey	S02	S52	5/19/2014	10.00	0.00	10.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63426	MN	Basic	0360	Survey	S02	S50	5/19/2014	10.00	0.00	10.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63427	MPM	Basic	0360	Survey	S02	S51	5/19/2014	10.00	0.00	10.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY								Invoice? Yes			
63389	RLB	Basic	0320	Survey	S89	S02	5/19/2014	0.75	0.00	0.75	Yes	No	No
Comment:		crew set up and review new cross-sections, phone call w/ Bio West re: OHWM surveying								Invoice? Yes			
63495	AVP	Basic	0110	Prof	I37	6	5/20/2014	3.00	0.00	3.00	Yes	No	No
Comment:		Cane Island Parkway - Drainage Report								Invoice? Yes			
63428	DPT	Basic	0360	Survey	S02	S52	5/20/2014	10.00	0.00	10.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63455	JLG	Basic	0360	Survey	S02	S51	5/20/2014	10.00	0.00	10.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63426	MN	Basic	0360	Survey	S02	S50	5/20/2014	10.00	0.00	10.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63495	AVP	Basic	0110	Prof	I37	6	5/21/2014	2.00	0.00	2.00	Yes	No	No
Comment:		Cane Island Pkwy - Drainage Report for Hydraulic Study and Detention Analysis								Invoice? Yes			
63455	JLG	Basic	0360	Survey	S02	S51	5/21/2014	9.00	0.00	9.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63426	MN	Basic	0360	Survey	S02	S50	5/21/2014	9.00	0.00	9.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63460	RCF	Basic	0360	Survey	S02	S52	5/21/2014	9.00	0.00	9.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63389	RLB	Basic	0320	Survey	S89	S02	5/21/2014	1.00	0.00	1.00	Yes	No	No
Comment:		filed cflow super., schedule field work w/ Bio West for OHWM, Ensearch pipeline								Invoice? Yes			
63495	AVP	Basic	0110	Prof	I37	6	5/22/2014	1.50	0.00	1.50	Yes	No	No
Comment:		Cane Island Pkwy - Drainage Report for Hydraulic Study and Detention Analysis								Invoice? Yes			
63495	AVP	Basic	0110	Prof	I37	6	5/23/2014	2.50	0.00	2.50	Yes	No	No
Comment:		Cane Island Parkway - Drainage Report								Invoice? Yes			
63455	JLG	Basic	0360	Survey	S02	S51	5/23/2014	5.00	0.00	5.00	Yes	No	No
Comment:		TIED IN HIGH WATER MARKS @ CANE ISLAND PKWY .								Invoice? Yes			
63548	JRH	Basic	0110	Prof	I49	20	5/23/2014	1.50	0.00	1.50	Yes	No	No
Comment:		cane island - reviewing andy's comments								Invoice? Yes			
63426	MN	Basic	0360	Survey	S02	S50	5/23/2014	0.00	5.00	5.00	Yes	No	No
Comment:		TIED IN HIGH WATER MARKS @ CANE ISLAND PKWY .								Invoice? Yes			
63389	RLB	Basic	0320	Survey	S89	S02	5/23/2014	0.25	0.00	0.25	Yes	No	No
Comment:		emails, crew review tying OHWM								Invoice? Yes			
63508	RLB	Basic	0320	Survey	S89	S02	5/26/2014	0.00	0.00	0.00	Yes	No	No
Comment:		OHWM-review feild work, tech super., emails								Invoice? Yes			
63640	AVP	Basic	0110	Prof	I37	6	5/27/2014	1.50	0.00	1.50	Yes	No	No
Comment:		Cane Island Pkwy - Drainage Report								Invoice? Yes			
63531	JAL	Basic	0320	Survey	S55	S06	5/27/2014	1.50	0.00	1.50	Yes	No	No
Comment:		Cane Island Parkway From Willow Creek to FM 1463__PROCESSED FIELD DATA, TOPOGRAPHIC DRAFTING FOR HIGH WATER MARKS								Invoice? Yes			
63700	JRH	Basic	0110	Prof	I49	20	5/27/2014	4.00	0.00	4.00	Yes	No	No
Comment:		CI - reviewing andy's comments, preparing PDF?CD								Invoice? Yes			
63709	LMM	Basic	0800	Prof	I38	18	5/27/2014	0.50	0.00	0.50	Yes	No	No
Comment:		Prepare CD label for Cane Island Roadway & Bridge Det impact Analysis (A.Palermo)								Invoice? Yes			
63526	RJD	Basic	0110	Prof	I37	20	5/27/2014	1.50	0.00	1.50	Yes	No	No
Comment:		CI Prkwy Drainage Report								Invoice? Yes			
63508	RLB	Basic	0320	Survey	S89	S02	5/27/2014	0.75	0.00	0.75	Yes	No	No
Comment:		OHWM-review feild work, tech super., emails ; emails with Nick at Enstor pipeline about site visits								Invoice? Yes			
63682	JRR	Basic	0105	Prof	I05	5	5/28/2014	2.00	0.00	2.00	Yes	No	No

Reporting Period:  
5/19/2014 to 6/22/2014

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### Time Record List (By Project)

Selection: 1.11jobbg  
(Project ID Equal To '121-019-50?') and (Billing Group ID Equal To '00?') and (Time Rec Bill Option Equal To Yes)

Project: 121-019-50 - 00 (continued)

Sheet	Employee ID	Phase	Dept	CstType	LabCode	StfType	Date	Reg Hrs	OT Hrs	Bill Hrs	Bill Opt?	Billed?	Appr?
Comment:		work on PER								Invoice? Yes			
63682	JRR	Basic	0105	Prof	105	5	5/30/2014	1.00	0.00	1.00	Yes	No	No
Comment:		work on PER								Invoice? Yes			
63627	JAL	Basic	0320	Survey	S55	S06	6/2/2014	2.00	0.00	2.00	Yes	No	No
Comment:		Cane Island Parkway From Willow Creek to FM 1463__PROCESSED FIELD DATA, TOPOGRAPHIC DRAFTING								Invoice? Yes			
63617	RLB	Basic	0320	Survey	S89	S02	6/2/2014	0.75	0.00	0.75	Yes	No	No
Comment:		1. emails w/ Nick (Enstor) re: schedule for pipeline probes 2. emails and phone call w/ Percheron re: schedule of alignment/parcel maps								Invoice? Yes			
63732	FJS	Basic	0100	Prof	132	20	6/3/2014	1.00	0.00	1.00	Yes	No	No
Comment:		South Cane Island. Created wetland exhibit								Invoice? Yes			
63627	JAL	Basic	0320	Survey	S55	S06	6/3/2014	2.50	0.00	2.50	Yes	No	No
Comment:		Cane Island Parkway From Willow Creek to FM 1463__PROCESSED FIELD DATA, TOPOGRAPHIC DRAFTING								Invoice? Yes			
63789	JRR	Basic	0105	Prof	105	5	6/3/2014	1.00	0.00	1.00	Yes	No	No
Comment:		PER write up								Invoice? Yes			
63678	EPB	Basic	0360	Survey	S02	S52	6/4/2014	9.00	0.00	9.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63732	FJS	Basic	0100	Prof	132	20	6/4/2014	1.00	0.00	1.00	Yes	No	No
Comment:		South Cane Island. Modified wetland exhibit								Invoice? Yes			
63677	JLG	Basic	0360	Survey	S02	S51	6/4/2014	9.00	0.00	9.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63789	JRR	Basic	0105	Prof	105	5	6/4/2014	2.00	0.00	2.00	Yes	No	No
Comment:		PER write up								Invoice? Yes			
63676	MN	Basic	0360	Survey	S02	S50	6/4/2014	9.00	0.00	9.00	Yes	No	No
Comment:		TOPO AND XSECTIONS @ CANE ISLAND PKWY .								Invoice? Yes			
63617	RLB	Basic	0320	Survey	S89	S02	6/4/2014	2.00	0.00	2.00	Yes	No	No
Comment:		crew review pipeline probes, cross-sections, begin calculating proposed Cane Island Parkway alignment from engineering								Invoice? Yes			
63627	JAL	Basic	0320	Survey	S55	S06	6/5/2014	1.50	0.00	1.50	Yes	No	No
Comment:		Cane Island Parkway From Willow Creek to FM 1463__PROCESSED FIELD DATA, TOPOGRAPHIC DRAFTING								Invoice? Yes			
63789	JRR	Basic	0105	Prof	105	5	6/5/2014	1.00	0.00	1.00	Yes	No	No
Comment:		PER write up								Invoice? Yes			
63617	RLB	Basic	0320	Survey	S89	S02	6/5/2014	1.00	0.00	1.00	Yes	No	No
Comment:		review final topo, pipeline probes								Invoice? Yes			
63877	FJS	Basic	0100	Prof	132	20	6/12/2014	1.00	0.00	1.00	Yes	No	No
Comment:		South Cane Island. Revised ROW for survey								Invoice? Yes			
63751	RLB	Basic	0320	Survey	S89	S05	6/12/2014	2.50	0.00	2.50	Yes	No	No
Comment:		review engineering plan design, begin calculating c/l, row								Invoice? Yes			
63877	FJS	Basic	0100	Prof	132	20	6/13/2014	3.00	0.00	3.00	Yes	No	No
Comment:		South Cane Island. Revised ROW for survey								Invoice? Yes			
63969	FJS	Basic	0100	Prof	132	20	6/16/2014	2.00	0.00	2.00	Yes	No	No
Comment:		South Cane Island. Revised ROW for Survey								Invoice? Yes			
63872	RLB	Basic	0320	Survey	S89	S05	6/16/2014	6.00	0.00	6.00	Yes	No	No
Comment:		review design/calculate proposed ROW lines from engineering design files, send final alignment/parcels to PM for review and approvals - site review								Invoice? Yes			
63872	RLB	Basic	0320	Survey	S89	S05	6/17/2014	6.00	0.00	6.00	Yes	No	No
Comment:		work on ROW parcel maps through Shellenberg								Invoice? Yes			
63872	RLB	Basic	0320	Survey	S89	S05	6/18/2014	3.00	0.00	3.00	Yes	No	No
Comment:		review title data, send requests for title docs, drafting Parcel 1 map,								Invoice? Yes			
63872	RLB	Basic	0320	Survey	S89	S05	6/20/2014	0.25	0.00	0.25	Yes	No	No
Comment:		plot alignment/parcel map for J.Ring								Invoice? Yes			
00 Total:								183.75	5.00	188.75			
121-019-50 Total:								183.75	5.00	188.75			
Report Totals:								183.75	5.00	188.75			