



December 30, 2013

The Honorable Joe Flores
Hidalgo County Precinct No. 3
724 N. Breyfogle
Mission, Texas 78572

**RE: Subcontracting Notice for Shary Road (FM 494) Project
Work Authorization No. 1
Limits: from FM 1924 (Mile 3) to SH 107**

Dear Commissioner Palacios:

We would like to inform you of the subcontractor that we will be using on the Shary Road (FM 494) Project (from FM FM 1924 (Mile 3) to SH 107). This subcontractor will be providing professional Surveying Services (see attached proposal) for this project.

Subcontractor:

Surveying Services:

Mr. Julio Cerda, P.E.

R.O.W. Surveying Services, LLC.

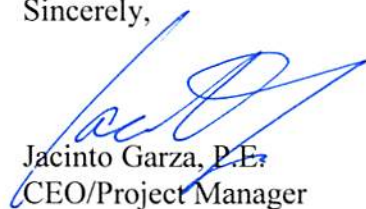
900 S. Stewart Rd. Ste. 11

Mission, Texas 78572

Phone (956) 451-2670

Should you have any questions, please feel free to give me a call at 956-565-9813.

Sincerely,



Jacinto Garza, P.E.
CEO/Project Manager

cc: Hidalgo County Auditor's Office

R. O. W. SURVEYING SERVICES

November 15, 2013

Mr. Jacinto Garza, P.E.
L&G Engineering
Transportation Consultants
Attn: Ricardo Gallaga, P.E.
2100 W. Expressway 83
Mercedes, Texas 78570

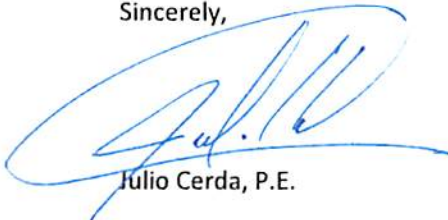
Proposal: **Proposal FNC 150**
 Shary Rd. Widening Reconstruction Project
 Limits: Mile 5 to SH 107

Dear Mr. Garza:

Thank you for your consideration for the Surveying Services from ROWSS for the above mentioned project. The attached is EXHIBIT B Services to be provided by Surveyor, EXHIBIT C Work Schedule, and EXHIBIT D Surveying Fee Schedule.

If you have any questions or need additional information, please contact me at 956-451-2670.

Sincerely,



Julio Cerda, P.E.

cc: Drew A. Mawyer, RPLS, R.O.W. Surveying Services

**EXHIBIT "D-2"
FEE SCHEDULE**

	A	B	C	D	E	F	G	H	I	J
1	Highway: Shary Road Widening Reconstruction Project									
2	County: Hidalgo County, Texas					R.O.W. Surveying Services, LLC				
3	From: 5 Mile Rd. to SH 107									
4	Description of Work: Design Survey									
5										
6	TASK AND DESCRIPTION	Survey PM	RPLS	Survey Technician	4-man Survey Crew	3-man Survey Crew	2-man Survey Crew	Admin/ Clerical	Total Hours	Cost
6	HOURLY RATE	\$124.00	\$125.00	\$82.00	\$175.00	\$155.00	\$130.00	\$50.00		
9	PHASE 1 - FC 150 Field Surveying (Control Hz & V)									
10	A. Primary Project Control									
11	a. Establish Primary Control	4	0	8	0	36	0	0	48	\$ 6,732.00
12	B. Secondary Project Control									
13	a. Set additional secondary control points as needed	4	3	6	0	20	0	0	33	\$ 4,463.00
14	b. Horizontal values established with RTK or VRS	0	2	4	0	0	10	0	16	\$ 1,878.00
15	c. Vertical values established with digital level	2	4	8	0	0	24	0	38	\$ 4,524.00
16	C. Setting Benchmarks									
17	a. Setting Benchmarks @ 1000'(ft) intervals	2	0	0	0	30	0	0	32	\$ 4,868.00
18	D. Boundary recovery establishing apparent R.O.W.	4	24	8	0	16	8	0	60	\$ 7,672.00
19	Subtotal Hours	16	33	34	0	102	42	0	227	
20	Subtotal Cost - Phase 1	\$1,984.00	\$4,125.00	\$2,788.00	\$0.00	\$15,910.00	\$5,460.00	\$0.00		\$30,187.00
21	PHASE 2 - DTM Topography and Cross sections									
22	A. Topographic & Crosssections	8	0	48	0	80	0	0	136	\$ 17,328.00
23	B. Locate Visible Utilities	8	0	16	0	24	0	0	48	\$ 6,024.00
24	C. Under ground Utilities 800 DIG TESS	6	0	10	0	16	0	0	32	\$ 4,044.00
25	D. Paint Proposed Centerline on Existing Pavement	2	0	6	0	16	0	0	24	\$ 3,220.00
26	E. Profile and Cross section Intersecting Streets	2	0	8	0	16	0	0	26	\$ 3,384.00
27	F. Irrigation Crossings	4	0	8	0	16	0	0	28	\$ 3,632.00
28	G. Details of Existing Storm Drain	2	0	4	0	8	0	0	14	\$ 1,818.00
29	C. Cross Culverts, Driveway Culverts, Inverts	2	0	8	0	16	0	0	26	\$ 3,384.00
30	I. Outfalls	4	0	8	0	16	0	0	28	\$ 3,632.00
31	J. Driveways and Turnouts	1	0	8	0	8	0	0	16	\$ 1,856.00
32	K. Bridge Widening Detail	2	0	8	0	16	0	0	26	\$ 3,384.00
33	Subtotal Hours	41	0	130	0	232	0	0	403	
34	Subtotal Cost - Phase 2	\$5,084.00	\$0.00	\$10,660.00	\$0.00	\$35,960.00	\$0.00	\$0.00		\$ 51,704.00
35	PHASE 3 - FINAL REPORT & DELIVERABLES									
36	A. CADD file (2D & 3D) for Emits of project	36	0	24	0	0	0	4	64	\$ 6,632.00
37	B. Final Report and Deliverables	48	0	0	0	0	0	8	56	\$ 8,352.00
38	Subtotal Hours	84	0	24	0	0	0	12	120	
39	Subtotal Cost - Phase 3	\$10,416.00	\$0.00	\$1,988.00	\$0.00	\$0.00	\$0.00	\$600.00		\$ 12,984.00
40	PROJECT MANAGEMENT & OVERSIGHT									
41	A. Meeting & Coordination w/ Engineers	56	0	0	0	0	0	2	58	\$ 7,044.00
42	B. QC/QA Survey	48	0	0	0	0	0	0	48	\$ 5,952.00
43	Subtotal Hours	104	0	0	0	0	0	2	106	
44	Subtotal Cost - PM & Oversight	\$12,996.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00		\$ 12,996.00
45										
46										
47	Total Fee FC 150	\$30,380.00	\$4,125.00	\$15,416.00	\$0.00	\$51,770.00	\$5,460.00	\$700.00	856	\$107,851.00
48										

