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Invoice



JUN 10 2011

Date	Invoice #
6/7/2011	1738

Bill To
LAKE COUNTY BOARD OF COUNTY COMMISSIONERS PW ROAD OPERATIONS 28127 CR 561 TAVARES, FL 32778

Project Description	HANDRAIL
Contract #	REQ # 20111045
Financial Project #	
Work Performed	
Location	CR 445a @ SR 40

Work Order No	po 20110897
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Item No	Quantity	Description	U/M	Unit Price	Total
MISC EACH	1	END ANC ASSY TYPE SRT350	EA	1,700.00	1,700.00
MISC EACH	1	REFLECTORS	EA	4.00	4.00
MISC LF	25	R & D GUARDRAIL	LF	1.00	25.00
MISC SY	4	MISC PAVING	sqyd	21.00	84.00
				Balance Due	\$1,813.00

OK to Pay

FDOT DBE CERTIFIED
PALM BEACH COUNTY SWBE CERTIFIED

SO EA

**Guardrail
Work Quote Request**
All prices include installation

Project Name and Location

G9482-A on CR445A near SR40

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1.	Resetting Guardrail (Single Face)		LF	\$	\$
2.	Resetting Guardrail (Double Face)		LF	\$	\$
3.	Re-alignment of existing guardrail		LF	\$	\$
4.	New Guardrail-including Post, Offset Blocks, Reflectors, Delineator Assemblies, Hardware etc.		LF	\$	\$
5.	Guardrail Panels		LF	\$	\$
6.	Guardrail Posts		EA	\$	\$
7.	Encased Guardrail Post		EA	\$	\$
8.	Offset Blocks		EA	\$	\$
9.	Special End Shoes		EA	\$	\$
10.	Terminal Connector		EA	\$	\$
11.	Flared End Section		EA	\$	\$
12.	Half Rounded End Section		EA	\$	\$
13.	Full Rounded Buffer End Section		EA	\$	\$
14.	Anchor Plate Assembly		EA	\$	\$
15.	Type II End Anchorage Assembly		EA	\$	\$
16.	End Anchorage Assembly Type MELT		EA	\$	\$
17.	End Anchorage Assembly Type CRT		EA	\$	\$
18.	End Anchorage Assembly Type ET-2000	1	EA	\$ 1700	\$ 1700.00
19.	End Anchorage Assembly Type SRT-350 (8 post system)		EA	\$	\$
20.	End Anchorage Assembly Type BEST		EA	\$	\$
21.	End Anchorage Assembly Type LET		EA	\$	\$
22.	End Anchorage Assembly Type SKT-350		EA	\$	\$
23.	End Anchorage Assembly Type FLEAT-350		EA	\$	\$
24.	End Anchorage Assembly Type REGENT		EA	\$	\$
25.	Repair Existing Bridge End Assembly		EA	\$	\$
26.	Steel Anchor Post (Bridge)		EA	\$	\$
27.	Concrete Anchor Post (Bridge)		EA	\$	\$
28.	End Post with Special End Shoe Recess (Bridge)		EA	\$	\$
29.	Special Steel Guardrail Post for Single or double face Guardrail (where culverts or other structures precludes Normal installation).		EA	\$	\$
30.	Transition Panel from tie-beam to w-beam		EA	\$	\$
31.	Detail J Bridge Anchorage		EA	\$	\$
32.	ET 2000 Extruder Head		EA	\$	\$
33.	SKT - 350 Extruder Head		EA	\$	\$
34.	FLEAT 350 Extruder Head		EA	\$	\$
35.	Reflectors	1	EA	\$ 1.00	\$ 1.00
36.	4" Linear Reflective System		EA	\$	\$

	(include the manufacture type and specifications)		EA	\$	\$
37.	6" Linear Reflective System	_____			
	(include the manufacture type and specifications)				
38.	Brackets for Linear Reflective System	_____	EA	\$	\$
39.	Removal/Disposal of Existing Guardrail	25	LF	\$ 1	\$ 25.00
40.	Special Safety Pipe Rail	_____	LF	\$	\$
41.	Miscellaneous Asphalt Paving	4	SY	\$ 21	\$ 84.00
42.	Miscellaneous Concrete Paving	_____	SY	\$	\$
43.	Shop Bent (Radius)	_____	LF	\$	\$
44.	Miscellaneous sod installed	_____	SY	\$	\$

Total Guardrail Cost Quote:

\$ 1813.00

**HANDRAIL
Work Quote Request**

Project Name and Location

_____ n/a _____

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1.	Posts 2" NPS (Sch. 40)	_____	LF	\$	\$
2.	Rails 2" NPS (Sch. 40)	_____	LF	\$	\$
3.	Rail joint/splice	_____	EA	\$	\$
4.	Handrail joint/splice	_____	EA	\$	\$
5.	Handrail 1 1/2" NPS	_____	LF	\$	\$
6.	Handrail support bar 1"	_____	LF	\$	\$
7.	Mounting base plates	_____	EA	\$	\$
8.	Anchors/bolts	_____	EA	\$	\$
9.	Two rail assembly	_____	LF	\$	\$
10.	Three rail assembly	_____	EA	\$	\$

Total Handrail Cost Quote:

\$ _____

Emergency Response Fee

_____ EA \$ _____ \$ _____

Total Project Cost Estimate:

\$ _____

County Representative

Print John Beigard
 Sign [Signature]
 Date 4-29-11

Contractor Representative

Print Barry mandell
 Sign [Signature]
 Date 4-29-11





#2



#2

