



Invoice

Date	Invoice #
2/25/2015	5598

Bill To
LAKE COUNTY BOARD OF COUNTY COMMISSIONERS PW ROAD OPERATIONS PO BOX 7800 TAVARES, FL 32778

Project Description	GUARDRAIL REPAIR
Contract #	
Financial Project #	G/R # G8990-A
Dates of Service/ Date of Completion	
Location	CR 42 1/4 MILE E CR 439

Work Order No	
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Item No	Quantity	Description	U/M	Unit Price	Total
MISC LF	75	RE-ALIGNMENT OF EXISTING GUARDRAIL	LF	3.00	225.00
MISC LF	50	GUARDRAIL PANELS	LF	9.00	450.00
MISC EACH	4	ENCASED GUARDRAIL POSTS	EA	15.00	60.00
MISC EACH	12	BLOCKS	EA	8.00	96.00
MISC EACH	2	REFLECTORS	EA	4.00	8.00
MISC LF	50	REMOVAL	LF	1.00	50.00
MISC SY	16.5	MISC PAVING	sqyd	21.00	346.50

JL 3/3/15

OK TO PAY FOR

TO RISK MGMT: 3/3/2015
 Goods Recd: 2/25/15

CONTRACTOR'S SIGNATURE:

Balance Due **\$1,235.50**

FDOT DBE CERTIFIED
PALM BEACH COUNTY SWBE CERTIFIED

BP
 3/3/15
 3/2/15

LC 03-02-15

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

Project Name and Location

Contractor

G8990-A, CR 42

SEA

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	75	LF	\$ 3. ⁰⁰	\$ 225. ⁰⁰
4.	New Guardrail-Including Post, Offset Blocks, Reflectors, Delineator Assemblies, Hardware etc.		LF	\$	\$
5.	Guardrail Panels	50	LF	\$ 9. ⁰⁰	\$ 450. ⁰⁰
6.	Guardrail Posts		EA	\$	\$
7.	Encased Guardrail Post	4	EA	\$ 15. ⁰⁰	\$ 60. ⁰⁰
8.	Offset Blocks	12	EA	\$ 8. ⁰⁰	\$ 96. ⁰⁰
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		EA	\$	\$
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 trie-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	2	EA	\$ 4. ⁰⁰	\$ 8. ⁰⁰
36.	4" Linear Reflective System (include the manufacture type and specifications)		EA	\$	\$
37.	6" Linear Reflective System (include the manufacture type and specifications)		EA	\$	\$
38.	Brackets for Linear Reflective System		EA	\$	\$

39.	Removal/Disposal of Existing Guardrail	50	LF	\$ 1.	\$ 50.00
40.	Special Safety Pipe Rail		LF	\$	\$
41.	Miscellaneous Asphalt Paving	16.5	SY	\$ 21	\$ 346.50
42.	Miscellaneous Concrete Paving		SY	\$	\$
43.	Shop Bent (Radius)		LF	\$	\$
44.	Miscellaneous sod installed		SF	\$	\$

Total Guardrail Cost Quote:

\$ 1035.50
AB 2-10-15

**QUADGUARD SYSTEM
 Work Quote Request**

Project Name and Location

n/a

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1.	Crash Cushion (Reset)		EA	\$	\$
2.	Crash Cushion (Clean & Inspect)		EA	\$	\$
3.	Attenuator F&I (Fender Panel)		EA	\$	\$
4.	Attenuator F&I (Diaphragm)		EA	\$	\$
5.	Attenuator F&I (Side Panel Conc Con)		EA	\$	\$
6.	Attenuator F&I (Hazard Reflt-9 Button)		EA	\$	\$
7.	Attenuator F&I (Trans Panel Assembly)		EA	\$	\$
8.	Attenuator F&I (Cartridge Assembly)		EA	\$	\$
9.	Attenuator F&I (Nose Assembly)		EA	\$	\$
10.	Attenuator F&I (End Shoe, Vertical)		EA	\$	\$
11.	Attenuator F&I (Backup Assem Ten Strt)		EA	\$	\$
12.	Attenuator F&I (Backup Assem Concrete)		EA	\$	\$
13.	Attenuator F&I (Monorail, 1 Bay)		EA	\$	\$
14.	Attenuator F&I (Monorail, 2 Bay)		EA	\$	\$
15.	Attenuator F&I (Monorail, 3 Bay)		EA	\$	\$
16.	Attenuator F&I (Mushroom Bolt Assm)		EA	\$	\$
17.	Attenuator F&I (Anchor MP 3 Kit)		EA	\$	\$
18.	Attenuator F&I (Neoprene Grommet)		EA	\$	\$
19.	Attenuator (Remove)		EA	\$	\$
20.	Attenuator (High Speed) F&I (Diaphragm)		EA	\$	\$
21.	Attenuator (High Speed) F&I (Nose Assembly)		EA	\$	\$

Total Quadguard Cost Quote:

\$

**HANDRAIL
Work Quote Request**

Project Name and Location

n/a _____

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
22.	Posts 2" NPS (Sch. 40)	_____	LF	\$ _____	\$ _____
23.	Rails 2" NPS (Sch. 40)	_____	LF	\$ _____	\$ _____
24.	Rail joint/splice	_____	EA	\$ _____	\$ _____
25.	Handrail joint/splice	_____	EA	\$ _____	\$ _____
26.	Handrail 1 1/2" NPS	_____	LF	\$ _____	\$ _____
27.	Handrail support bar 1"	_____	LF	\$ _____	\$ _____
28.	Mounting base plates	_____	EA	\$ _____	\$ _____
29.	Anchors/bolts	_____	EA	\$ _____	\$ _____
30.	Two rail assembly	_____	LF	\$ _____	\$ _____
31.	Three rail assembly	_____	LF	\$ _____	\$ _____

Total Handrail Cost Quote: \$ _____

Emergency Response Fee \$ _____

Total Project Cost Estimate: \$ 1235.50

County Representative

Print Brenda Press

Sign [Signature]

Date 2/11/2015

Contractor Representative

Print DAVID M RICCI

Sign [Signature]

Date 2-11-15

**** Please complete, sign, and return to Lake County



**LAKE
COUNTY**
FLORIDA

Lake County Property Damage – Supervisor Investigation

Lake County Board of County Commissioners

Supervisor must complete this report **immediately** following property damage.

Report must include **FULL** details concerning the property damage incident

Section I – Property Damage/Conditions/Facts

Name of Employee		Department		Division		Job Title	
Robert Baker		Public Works		Road Operations		Contract Technician	
Date of Incident	Time of Incident	Name of Supervisor		Phone Number of Supervisor			
2-03-2014	N/A	Jeff Johnson		343-6439			
Name of Division Director (If Applicable)				Name of Department Director			
Lori Conway				Jim Stivender			
Specific Location of Incident				Type of damage			
1/4 mile east of CR 439 on CR 42 on south shoulder				Guardrail damage to guardrail G8990-A by auto			
Names of all Witnesses		N/A					
<p>Specifically, describe the items / property damaged in the incident. Describe in full detail, with serial numbers, property tag numbers, associated costs, etc., if applicable. Describe how the damage occurred and the extent of damage. Describe the task being done; conditions at the worksite (example: sunny, slippery, indoors, etc.). Details are crucial for processing and prevention.</p>							
<p>Supervisor Investigation: Robert Baker noticed damage guardrail when in route to work on 2-03-2014 at 6:20am.</p>							

Section II – Preventative Action

What preventative action will eliminate/minimize the risk of this type of incident again? What would employee do to prevent incident?
Examples: Written procedure, training, equipment change, corrective actions-warning/suspension to employee, , etc.

Supervisor Preventative Action:

Forward completed report to the Office of Employee Services & Quality Improvement ,
315 W. Main St, Admin. Building, Rm. 430 / Tavares, FL 32778.

(Please attach Employee and Witness Statements, repair estimates, police reports and pictures and submit reports/forms as one packet, if possible, to Employee Services.)



LAKE COUNTY
FLORIDA

To: Southeast Guardrail & Attn., Inc. From: Public Works Road Operations Div.
 Fax: 561-792-9798 Phone: (352) 343-6439
 Phone: 561-792-0040 Date: 1/22/2015
 E-Mail: bmandellsga@aol.com Pages: 3

Re: 11-0604, Guardrail / Handrail Repair Service Request

WORK QUOTE REQUEST

Road Name: CR 42 Segment Number: 3-8990-05

Guardrail Number: G8990-A

Location: 1/4 mile east of intersection with CR 439

Nearest City: Altoona

Section: 35 Township: 17 Range: 27

Length of damage if not an end: 50' feet

Ends damaged? Yes No

If yes, how many? _____

Comments: Repair asphalt as needed

Questions should be addressed and agreed upon in writing by either the Project Manager or designee prior to the performance of work.

Approved by Robert Baker 1-22-2015

County Representative

Work completed OK to Pay Date :	Invoice #	
Approved by:	Goods Received	

BP
1/22/15



01:21:2015 10:27



01.21.2015 10:27



01.21.2015 10:28



LAKE COUNTY
FLORIDA

To: Southeast Guardrail & Attn., Inc.	From: Public Works Road Operations Div.
Fax: 561-792-9798	Phone: (352) 343-6439
Phone: 561-792-0040	Date: 3/2/2015
E-Mail: bmandellsga@aol.com	Pages: 3

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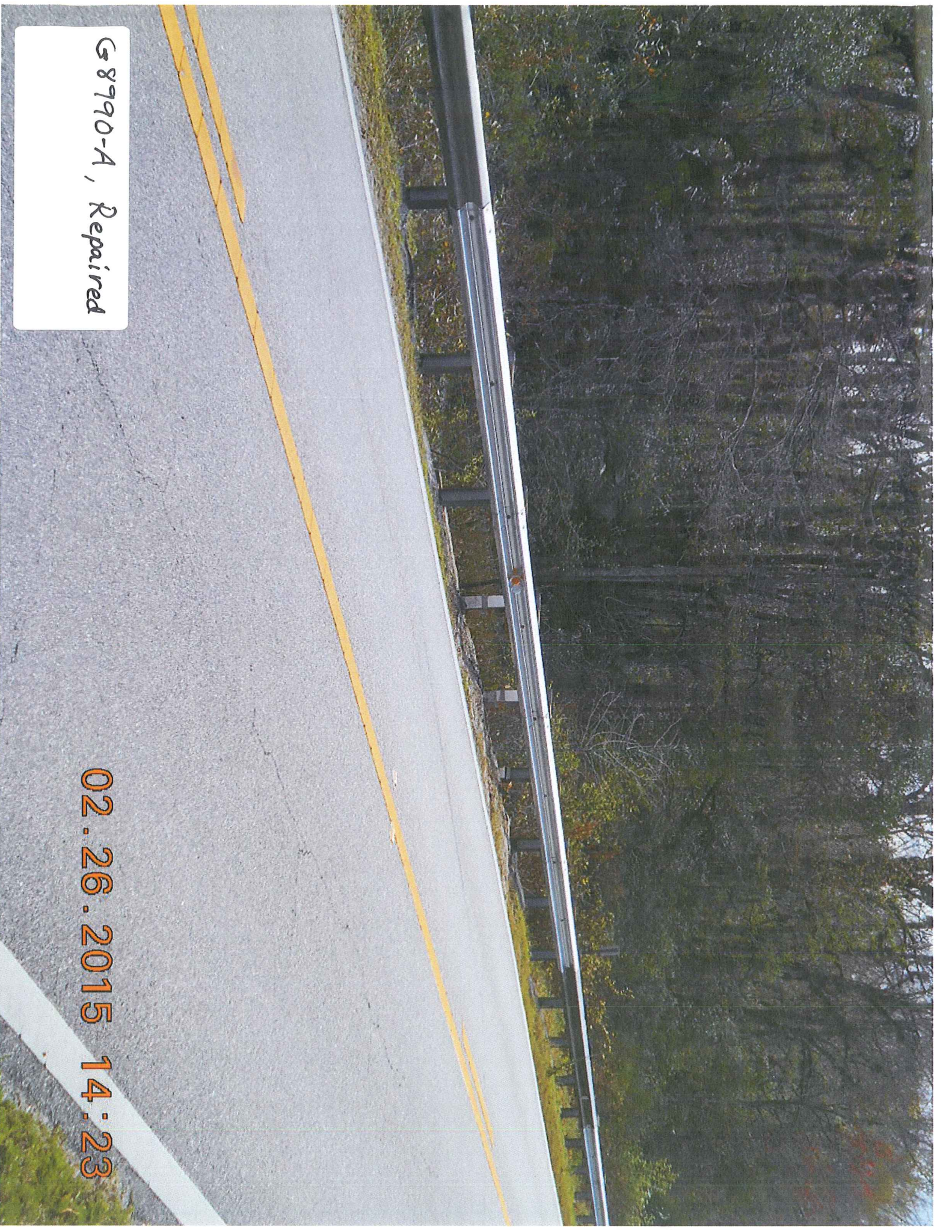
Approved by Robert Baker 1-22-2015

County Representative

Work completed OK to Pay Date : 2-26-15	Invoice #	5598
Approved by: Robert Baker	Goods Received	2-26-2015

G 8790-A, Repaired

02.26.2015 14:23





02.26.2015 14:19



02-26-2015 14:21