CONSTRUCTION CONTRACTS

21. Approve Change Order #2 to DB-608-04/AJR – Lake Mary Boulevard Pedestrian Overpass (Lake Mary Boulevard and Country Club Road Intersection) with Southland Construction of Apopka. (\$39,184.68).

DB-608-04/AJR provides for all materials, equipment, transportation, tools and labor necessary to design and construct two multi-use sidewalk overpasses over Lake Mary Boulevard. One overpass is located at the intersection with Country Club Road and the other at the Rinehart Road intersection. Both overpasses will accommodate multi-users such as, pedestrians, bicyclists and in-line skaters. This change order applies to the overpass at County Club Road. The overpass structure will cross Lake Mary Boulevard on the west side of the Country Club Road Intersection in front of the Lake Mary Elementary School. The overpass will provide pedestrian users an uninterrupted crossing over Lake Mary Boulevard.

Change Order #1 was issued to add a sheet pile wall at the Southside Rinehart Ramp location to solve utility and ROW issues arising from the inability to obtain rights to build ramps in the retention pond on the Southeast corner of the Rinehart/Lake Mary Blvd. intersection.

Change Order #2 is to replace the temporary fence around the roadway pond located in front of Lake Mary Elementary School with a permanent decorative, black aluminum fence. The permanent fence will blend with the features of the pedestrian bridge currently under construction.

The following is a summary of the cost of the contract:

Original Contract Sum	\$7,318,000.00
Change Order #1	216,962.55
Change Order #2	39,184.68
Revised Contract Sum	\$7,574,147.23

This is a budgeted item and funds are available in account number 077541.560650, CIP #00192401. Public Works/ Engineering Division and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve the request and authorize the Purchasing and Contracts Manager to execute Change Order #2.

SEMINOLE COUNTY, FLORIDA CHANGE ORDER FOR CONSTRUCTION PROJECTS



	Engineering Division	วก		SERVITIVOLE COUNTY
PURCHASING DIVISION (407) 321-1130				1101 E. First Str Sanford, FL 327
CONTRACT NO: <u>DB-608-04/AJR</u>	INITIATION DATE:	July 12, 2006	ORIGINAL CONTRACT DA	ATE: Sept. 21, 2005
CHANGE ORDER NO: 02	ACCOUNT NO:		ARCH/ENG PR	OJECT:
CONTRACT FOR: Pedestrian Overpa CONTRACTOR: Southland Constru	sses at Country Club Rd ar	d Rinehart Road		
YOU ARE REQUESTED TO MAKE THe located at Lake Mary Elementary School	IE FOLLOWING CHANGI !.	E(S) IN THIS CONTRA	CT <u>: Install decorati</u>	ve fence around the F
REASON FOR CHANGE(S): The ex decorative black aluminum fence. This per	isting fence around the por ermanent fence will blend w	d located at Lake Mary ith the features of the per	Elementary School lestrian bridge curre	will be replaced wi
ORIGINAL CONTRACT SUM:			\$ 7,318.000.0	M
CONTRACT SUM PRIOR TO THIS CH	IANGE ORDER		\$ 7524 062 5	
CHANGE ORDER (increase) (decrease) NEW CONTRACT SUM INCLUDING	(unchanged)		\$ 39,184.6	8
CONTRACT SOM INCLUDING CONTRACT TIME WILL BE (increased	(HIS CHANGE ORDER V	/1LL BE		23
BY (0) CALENDAR DAYS		***************************************	-0-	
FINAL COMPLETION DATE THROUGH				17
constitute CONTRACTOR's complete accepto this Change Order. ACKNOWLEDGEMENTS The aforement specifically changed by this Change Order, at the original agreement other than matters expected the contract of t	ationed change, and work affe and it is expressly understood pressly provided herein.	ected thereby, is subject to and agreed that the approv	all provisions of the al of the Change Ord	original Agreement ler shall have no effect
	م ا ۸۱		10.00	10
Seminole County Government	N/A		() Control	1
Public Works/Engineering DEPT/DIV.	ARCHITECT/ENGINE	ER CC	NTRACTOR (See	(1) Construction, I
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1/20/06	Date:	Бу	- Nance	20106
•		Dar	te: 7 - 2	2106
Approved as to form & legal sufficiency:			S.	
	Con	unty Attorney		Date
SEMINOLE COUNTY BOARD OF COUNTY COMMISSIONERS	. A	TTEST:		
Danaharina	**************************************			
Purchasing & Contracts	Mgr.			
As authorized by Section 330.0,				•
leminole County Administrative Code	•			<u> </u>

772 WEST FOURTH STREET APOPKA, FLORIDA 32703 TEL (407) 889-9844 FAX (407) 886-4348

To: Al Collock, Seminole County Public Works / Engineering Division

VIA E-mail (no hard copy to follow unless requested)

From: Danny Carr, Southland Construction, Inc. 1940

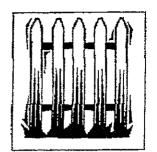
Project: DB-608-04-AJR, Pedestrian Overpasses at Country Club Road and Rinehart Road

Subject: Proposal to Add Decorative Fence Around Lake Mary Elementary Pond

Date: 7/11/06

We have been asked to install an aluminum decorative fence around the Lake Mary Elementary School Pond. The fence will be black and will be an EFF-20 model fence and gate per the attached submittal. We propose to add this work to our contract for the lump sum price of \$39,184.68. To avoid price increases, we would like to do this work as soon as possible. Please let us know if we should proceed with this work.

		Tomonary Ochool Folia						7/1	1/2006					
		(3)404-044	3-1-1-2-1-3	151555555	UN Protestations	IT PRICES	B		TOTAL COSTS				" 	
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	Fence					0,00			0.00	0.00	0.00	0.00 0.00		
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	Excludes:					0.00			0.00	0.00	0.00	0.00		
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	TOTAL													
				L		<u>i</u>							39,184	



STRAIGHT UP FENCE

5749 Young Pine Rd. Orlando, FL 32829 (407) 207-4481 Ph (407) 208-1299 Fx

Date: 5/17/06

Southland Construction 172 W. Fourth St Apopka, FI 32703 407-889-9844 Ph 407-884-1655Fx 886-Y346

Attn: DANNY

Re: LK MARY ELEM, POND FENCE

Straight Up Fence is pleased to offer the following proposal for your approval. Provide material and labor to install:

1. APPROX 957 LF OF 6 FT HIGH ORNAMENTAL ALUMINUM FENCE MAJESTIC 3 RAIL. WITH 2 EA. 6 FT X 12 FT DOUBLE DRIVE GATE. AS PER SHOP DRWG.

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Total price to perform this project: \$ 33,846.00

Exclusions and Clarifications: PERMIT, STAKING, GROUNDING, & LOCATES

Straight Up Fence agrees to guarantee above fence to be free from defects in materials and workmanship for one year. Straight Up Fence will not assume the responsibility for having underground public utilities located and marked. Straight Up Fence assumes no responsibility for unmarked sprinkler lines, or any other unmarked buried lines or objects. The customer will assume all liability for any damage caused by directing Straight Up Fence to dig in the immediate vicinity of known utilities.

The first billion will be based on the actual feature of fencing built and the work performed. Partial billing for

The final billing will be based on the actual footage of fencing built and the work performed. Partial billing for materials delivered to the job site and work completed may be sent at weekly intervals. Additional charges for any extra work not covered by this contract that was requested by the customer will also be added. The full amount of this contract along with any additional charges will become payable upon completion of all work. A finance charge of 1/5% per month shall be applied to accounts that are not paid within 14 days after completion of any work invoiced. All materials will remain the property of Straight Up Fence until all invoices pertaining to this job are paid in full. Right of access and removal is granted to Straight Up Fence in the event of non-payment under the terms of this contract. The customer agrees to pay all interest and any costs incurred in the collection of this debt.

If you have any questions please feel free to call.

Straight Up Fence is authorized to proce	ed with work specified	
	_Company	STRAIGHT UP FENCE
	_Name & Title	ALAN JACKSON Accepted By:
A-4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	_P.O. Number	Accepted by.



THE MANUFACTURER

Elite Aluminum Fence Products was established in 1986. We are a high quality minded and service oriented company. The staff has over 30 years of fence experience with wood, chainlink and ornamental fences. Elite Aluminum works everyday to make sure that it's product line is the best available. Our customer service department is available to answer any questions you may have regarding materials or installation. Fence samples or shop drawings may be requested by calling toll free 1-800-783-1331.

APPLICATION

Elite's line of ornamental fence is an excellent choice for security and protection while being the perfect neighbor friendly fence.

RESIDENTIAL

The residential fence is constructed of 1" x 1" rails. 5/8" pickets and 2" x 2" post. Our horizontal rails are engineered for maximum strength.

LIFEGARD

2-Rail. 4 ft. high fence is ideal for swimming pools and meets 1996 BOCA pool code. Constructed of 1 1/8" x 1 3/4" rails. 3/4" square pickets and 2" x 2". 2 1/2" x 2 1/2" post.

COMMERCIAL

The commercial fence is constructed of 1 1/8" x 1 3/4" rails. 3/4" square pickets and 2" x 2". 2 1/2" x 2 1/2" post.

INDUSTRIAL

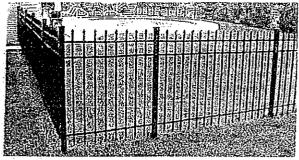
The industrial fence is constructed of 1.5/8" x 1.5/8" rails: 1" x 1" pickets: 2.1/2" x 2.1/2". 3" x 3" or 4" x 4" post.

HEAVY INDUSTRIAL

The heavy industrial fence is constructed of 1 5/8". x + 5/8" rails with enclosed bottom and no exposed screws. 1" x + 1" pickets. 3" x + 3" or 4" x + 1" post.

GATES

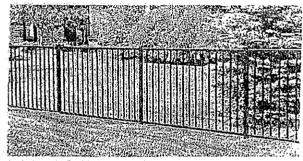
Standard gates are available to match each style and grade of fence. All gate leafs will have a diagonal brace. Gate leafs over 6 ft, shall be V-braced. Standard hinges and latch are furnished with each gate.



EFS-10 SPEAR TOP



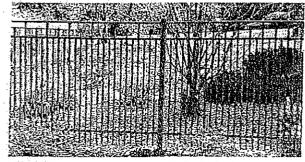
EFF-20 FLAT TOP



LIFEGARD FLAT TOP 2-RAIL

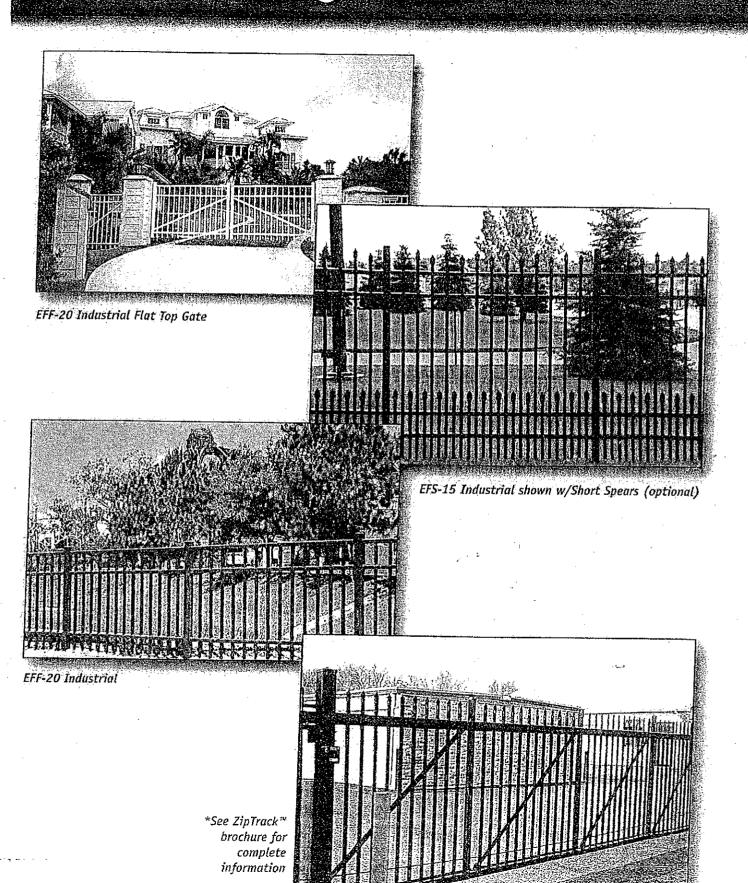


EFS-15 STAGGERED SPEAR

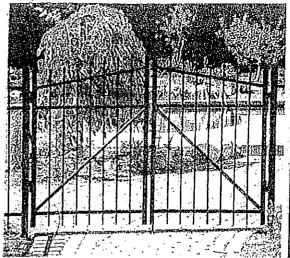


EFF-25 WITH 1 5/8" SPACING - AVAILABLE IN ALL STYLES

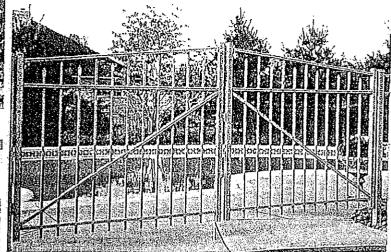
Free Security



EFS-10 Industrial Ornamental ZipTrack™ Gate



EFS-10 CUSTOM GATE



EFF-25 CUSTOM GATE

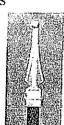
DETAILS OF PICKETS



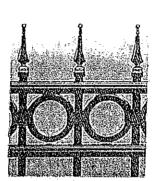
STANDARD SPEAR



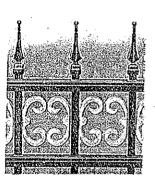
TRI-FINIAL



QUAD-FINIAL



QUAD FINIALS WITH CIRCLES



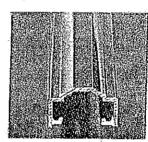
QUAD FINIALS WITH BUTTERFLY SCRÖLLS



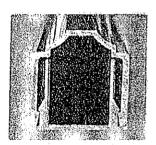
DETAIL OF WALL MOUNT USING PICKET



DETAIL OF WALL MOUNT USING RAIL ENDS



CROSS SECTION OF STANDARD RAIL



CROSS SECTION OF HEAVY INDUSTRIAL RAIL WITH ENCLOSED BOTTOM

MANUFACTURED BY:

ALUMINUM FENCE PRODUCTS

44875 Utica Road Utica, MI 48317 Phone (810) 731-1331 1-800-783-1331 • Fax (810) 731-8579

SPECIFICATIONS

	RESIDENTIAL /	COMMERCIAL	Industrial	HEAVY INDUSTRIAL
Posts	2"x 2" x 060 Wall	2" x 2" x .060 Wall	2-1/2" x 2-1/2" x .075 Wall	3" x 3" x /125 Wall
	2"x 2" x .080 Wall	2" x 2" x .080 Wall	4" x 4" y .125 Wall	4" x 4" x /(25 Wall
	2"x 2" x .125 Wall	2" x 2" .125 Wall		
Horizontal Rails	1" x 1"	I-1/8" x 1-3/4"	1-5/8" x 1-5/8"	1-5/8" X 1-5/8"
Enclosed Bottom	N/A	N/A	- N/A	Yes
Side Walls	.082	.082	.100	.100
Top Walls	.062	.062	.070	.070
Pickets	5/8" x 5/8" x .050 W.	HeW 050, x "FE x "FE H	1" v 1" v .662 Wall	I" x 1" .962 Wall
Picket Spacing	3-13/16" or 1-5/8"	3-31/32"	4" or 1-1/2"	f" or 1-1/2"
Heights	3, 4, 5, & 6 Feet	4. 5. & 6 Feet	3, 4, 5, 6, 7, & 8 Feet	3. 4. 5. 6. 7. & 8 Feet

Colons - Black, Quaker Bronze, White Walnut Brown, Beige & Hartford Green.

Screws - 18-8 Stainless Steel corrosion resistant. The heads are painted to match the color of the fence.

PANELS - Fully assembled 6 feet in length plus or minus one inch.