

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: Authority Board Members

FROM: Claude Miller 
Director of Procurement

DATE: September 23, 2014

RE: Approval of Supplemental Agreement No. 14-02
TransCore, L.P., for S.R. 429/Schofield Road Ramp Toll Plazas
System Hardware Maintenance (SHM-01)
Contract No. 000178

The referenced contract with TransCore includes maintenance of toll collection system hardware, maintenance of violation enforcement system (VES) cameras and an allowance for the purchase of spare parts. It also includes a provision requiring TransCore to provide support to the Authority to install and maintain new equipment as toll lanes and collection points are added to the system.

Board approval is requested for Supplemental Agreement No. 14-02 to the referenced Contract in the not-to-exceed amount of \$524,543.44 based on a quote from TransCore that has been reviewed by staff and is recommended for approval. Under the supplemental agreement TransCore will furnish and install toll equipment for the ramp toll plazas at the new S.R. 429/Schofield Road interchange as part of Project No. 429-305.

Contract Amount:	\$5,947,862.57
Previous Adjustment	\$ 635,706.00
This Adjustment	<u>\$ 524,543.44</u>
New Contract Amount:	\$7,108,112.01

The final renewal of the contract with TransCore was scheduled to end on July 21, 2013; however, a third renewal to July 21, 2015, was approved by the Board at its meeting on April 24, 2013. The supporting documentation presented to the Board at that time is attached.

cc: Joe Berenis, Deputy Executive Director, Engineering, Operations, Construction & Maintenance
Laura Kelley, Deputy Executive Director, Finance and Administration
Dave Wynne, Director of Toll Operations
Contract File

5858 S. Semoran Blvd
Orlando, FL 32822
407 382 1301
407 382 8914

TRANSCORE

July 30, 2014

Mr. David Wynne
Director of Toll Operations
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

Subject: Schofield Rd Exit & Entry Ramps

Dear Mr. Wynne:

TransCore is pleased to provide pricing for new Legacy Toll Collection Equipment procurement, installation, testing and commissioning. The quotes are a fixed fee for both locations.

Pricing matrix for two locations:

- 2 lane Schofield Rd Exit ramp @ 429
- 2 lane Schofield Rd On ramp @ 429

Procurement Schedule:

- Equipment procurement will require 90 days ARO.

Installation Schedule:

- Each ramp is a 6 week effort to complete installation and commissioning.

The installation schedule can vary based on any construction contractor constraints or delays. Actual toll equipment installation schedule will be developed with input from construction contractor and availability of TranCore install team.

The pricing quote is valid for sixty (60) days from the date of quote.

Should you have any questions, please contact me at (321) 281-4050 or email bob.davis@transcore.com.

Sincerely,

Robert A. Davis
Project Manager
TransCore

TransCore Project
Master contract 1103041

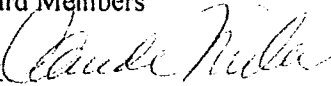
ITEM NO.	Schofield Rd NB 2 Lane Exit Ramp Legacy Equipment DESCRIPTION	Labor Hours	Labor Rate	Price	Qty	Extended Price
	EQUIPMENT					
1.00	Adjustable Canopy Mount			\$2,600	2	\$5,200
2.00	AVI H Bracket			\$700	2	\$1,400
3.00	AVI Reader			\$12,500	0	\$0
4.00	Manual Lane Terminal			\$2,295	0	\$0
5.00	ACM Parts to Rebuild/Refurbish			\$7,300	1	\$7,300
6.00	LCII Lane Controllers			\$10,000	2	\$20,000
7.00	Patron Toll Displays			\$4,400	2	\$8,800
8.00	Traffic Control Signal Assembly			\$1,747	2	\$3,494
9.00	PEEK Axle Counter/Seperator			\$51,175	1	\$51,175
10.00	Transcore ORT Solution			\$0	0	\$0
11.00	Receipt Printer			\$1,208	0	\$0
12.00	Treadle Frames - 4 insert type			\$4,944	0	\$0
13.00	Treadle Inserts			\$1,420	0	\$0
14.00	Light Curtain assembly			\$6,132	1	\$6,132
15.00	Magnetic Card Reader			\$345	1	\$345
16.00	VES system (no camera)			\$6,486	2	\$12,972
17.00	VES Image Server			\$4,825	0	\$0
18.00	UPS - Ramp			\$5,955	1	\$5,955
19.00	N/A			\$0	0	\$0
20.00	N/A			\$0	0	\$0
21.00	Ramp Lane Server - Dell 410			\$4,925	2	\$9,850
22.00	N/A					
23.00	N/A					
24.00	N/A					
	INSTALLATION					
30.00	Project Management	77	\$133.16	\$10,253.00	1	\$10,253.32
31.00	Mobilization	40	\$66.58	\$2,663.20	2	\$5,326.40
32.00	Mount wire ways, conduit, controller boxes	72	\$66.58	\$4,793.76	2	\$9,587.52
33.00	Pull clean power circuits	24	\$66.58	\$1,597.92	2	\$3,195.84
34.00	Pull dirty circuits	24	\$66.58	\$1,597.92	2	\$3,195.84
35.00	Pull data wire	36	\$66.58	\$2,396.88	2	\$4,793.76
36.00	Install all in-lane equipment	96	\$66.58	\$6,391.68	2	\$12,783.36
37.00	Terminate clean and dirty power circuits	24	\$66.58	\$1,597.92	2	\$3,195.84
38.00	Align, test light curtains	16	\$66.58	\$1,065.28	2	\$2,130.56
39.00	Test/tune/AVI pattern/read zone	12	\$66.58	\$798.96	2	\$1,597.92
40.00	Terminate data wire, fiber, LC, VES, AVI, etc.	96	\$66.58	\$6,391.68	2	\$12,783.36
41.00	Run hardware diagnostics	8	\$66.58	\$532.64	2	\$1,065.28
42.00	Lane Software: config file/disk prep.	16	\$93.62	\$1,497.92	2	\$2,995.84
43.00	Run software diagnostics/troubleshoot	16	\$93.62	\$1,497.92	2	\$2,995.84
44.00	Test VES system, align cameras, align flash	24	\$93.62	\$2,246.88	2	\$4,493.76
45.00	PEEK Loop System Tuning	12	\$93.63	\$1,123.56	1	\$1,123.56
46.00	Commission lane - run/test/debug	16	\$93.62	\$1,497.92	2	\$2,995.84
47.00	Warehouse delivery/support	8	\$66.58	\$532.64	2	\$1,065.28
48.00	Remove reusable in lane equipment	0	\$66.58	\$0.00	0	\$0.00
49.00	Refurbish equipment - ACM	30	\$66.58	\$1,997.40	1	\$1,997.40
50.00	Civil, conduit, framing, sawcut concrete (loops), etc.			\$920.00	9	\$8,280.00
51.00	Material - conduit, wireway, connectors, cable, etc.			\$5,066.00	2	\$10,132.00
52.00	ACM - assemble/calibrate/test	20	\$66.58	\$1,331.60	1	\$1,331.60
53.00	ACM trim plates			\$1,800.00	1	\$1,800.00
54.00	Additional electrical work in tunnel			\$0.00	0	\$0.00
55.00	Additional electrical material to support 54.00			\$0.00	0	\$0.00
56.00						
56.00						
	ENGINEERING					
60.00	Host System Software	60	\$127.61	\$7,656.60	1	\$7,656.60
61.00	System integration and test	80	\$127.61	\$10,208.80	1	\$10,208.80
62.00	Drafting and engineering support	40	\$66.58	\$2,663.20	1	\$2,663.20
	TOTAL					\$262,271.72

ITEM NO.	Schofield Rd SB 2 Lane Exit Ramp Legacy Equipment DESCRIPTION	Labor Hours	Labor Rate	Price	Qty	Extended Price
	EQUIPMENT					
1.00	Adjustable Canopy Mount			\$2,600	2	\$5,200
2.00	AVI H Bracket			\$700	2	\$1,400
3.00	AVI Reader			\$12,500	0	\$0
4.00	Manual Lane Terminal			\$2,295	0	\$0
5.00	ACM Parts to Rebuild/Refurbish			\$7,300	1	\$7,300
6.00	LCII Lane Controllers			\$10,000	2	\$20,000
7.00	Patron Toll Displays			\$4,400	2	\$8,800
8.00	Traffic Control Signal Assembly			\$1,747	2	\$3,494
9.00	PEEK Axle Counter/Seperator			\$51,175	1	\$51,175
10.00	Transcore ORT Solution			\$0	0	\$0
11.00	Receipt Printer			\$1,208	0	\$0
12.00	Treadle Frames - 4 insert type			\$4,944	0	\$0
13.00	Treadle Inserts			\$1,420	0	\$0
14.00	Light Curtain assembly			\$6,132	1	\$6,132
15.00	Magnetic Card Reader			\$345	1	\$345
16.00	VES system (no camera)			\$6,486	2	\$12,972
17.00	VES Image Server			\$4,825	0	\$0
18.00	UPS - Ramp			\$5,955	1	\$5,955
19.00	N/A			\$0	0	\$0
20.00	N/A			\$0	0	\$0
21.00	Ramp Lane Server - Dell 410			\$4,925	2	\$9,850
22.00	N/A					
23.00	N/A					
24.00	N/A					
	INSTALLATION					
30.00	Project Management	77	\$133.16	\$10,253.00	1	\$10,253.32
31.00	Mobilization	40	\$66.58	\$2,663.20	2	\$5,326.40
32.00	Mount wire ways, conduit, controller boxes	72	\$66.58	\$4,793.76	2	\$9,587.52
33.00	Pull clean power circuits	24	\$66.58	\$1,597.92	2	\$3,195.84
34.00	Pull dirty circuits	24	\$66.58	\$1,597.92	2	\$3,195.84
35.00	Pull data wire	36	\$66.58	\$2,396.88	2	\$4,793.76
36.00	Install all in-lane equipment	96	\$66.58	\$6,391.68	2	\$12,783.36
37.00	Terminate clean and dirty power circuits	24	\$66.58	\$1,597.92	2	\$3,195.84
38.00	Align, test light curtains	16	\$66.58	\$1,065.28	2	\$2,130.56
39.00	Test/tune/AVI pattern/read zone	12	\$66.58	\$798.96	2	\$1,597.92
40.00	Terminate data wire, fiber, LC, VES, AVI, etc.	96	\$66.58	\$6,391.68	2	\$12,783.36
41.00	Run hardware diagnostics	8	\$66.58	\$532.64	2	\$1,065.28
42.00	Lane Software: config file/disk prep.	16	\$93.62	\$1,497.92	2	\$2,995.84
43.00	Run software diagnostics/troubleshoot	16	\$93.62	\$1,497.92	2	\$2,995.84
44.00	Test VES system, align cameras, align flash	24	\$93.62	\$2,246.88	2	\$4,493.76
45.00	PEEK Loop System Tuning	12	\$93.63	\$1,123.56	1	\$1,123.56
46.00	Commission lane - run/test/debug	16	\$93.62	\$1,497.92	2	\$2,995.84
47.00	Warehouse delivery/support	8	\$66.58	\$532.64	2	\$1,065.28
48.00	Remove reusable in lane equipment	0	\$66.58	\$0.00	0	\$0.00
49.00	Refurbish equipment - ACM	30	\$66.58	\$1,997.40	1	\$1,997.40
50.00	Civil, conduit, framing, sawcut concrete (loops), etc.			\$920.00	9	\$8,280.00
51.00	Material - conduit, wireway, connectors, cable, etc.			\$5,066.00	2	\$10,132.00
52.00	ACM - assemble/calibrate/test	20	\$66.58	\$1,331.60	1	\$1,331.60
53.00	ACM trim plates			\$1,800.00	1	\$1,800.00
54.00	Additional electrical work in tunnel			\$0.00	0	\$0.00
55.00	Additional electrical material to support 54.00			\$0.00	0	\$0.00
56.00						
56.00						
	ENGINEERING					
60.00	Host System Software	60	\$127.61	\$7,656.60	1	\$7,656.60
61.00	System integration and test	80	\$127.61	\$10,208.80	1	\$10,208.80
62.00	Drafting and engineering support	40	\$66.58	\$2,663.20	1	\$2,663.20
	TOTAL					\$262,271.72

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: Authority Board Members

FROM: Claude Miller 
Director of Procurement

DATE: July 29, 2014

RE: Approval of Supplemental Agreement No. 14-01
TransCore, L.P., for
System Hardware Maintenance (SHM-01)
Contract No. 000178

The referenced contract with TransCore includes maintenance of toll collection system hardware, maintenance of violation enforcement system (VES) cameras and an allowance for the purchase of spare parts. It also includes a provision requiring TransCore to provide support to the Authority to install and maintain new equipment as toll lanes and collection points are added to the system.

Board approval is requested for Supplemental Agreement No. 14-01 to the referenced Contract in the not-to-exceed amount of \$635,706.00 based on a quote from TransCore that has been reviewed and approved by staff. Under the supplemental agreement TransCore will furnish and install toll equipment at the new Boggy Creek Road Ramp Toll Plazas constructed at the interchange with S.R. 417 as part of Project No. 417-301C.

Contract Amount:	\$5,947,862.57
This Adjustment	<u>\$ 635,706.00</u>
New Contract Amount:	\$6,583,568.57

cc: Joe Berenis, Deputy Executive Director, Engineering, Operations, Construction & Maintenance
Laura Kelley, Deputy Executive Director, Finance and Administration
Dave Wynne, Director of Toll Operations
Contract File

5858 S. Semoran Blvd
Orlando, FL 32822
407 382 1301
407 382 8914

TRANSCORE

July 28, 2014

Mr. David Wynne
Director of Toll Operations
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

Subject: Boggy Creek Exit & Entry Ramps

Dear Mr. Wynne:

TransCore is pleased to provide pricing for new Legacy Toll Collection Equipment procurement, installation, testing and commissioning. The quotes are a fixed fee for both locations.

Pricing matrix for two locations:

- 2 lane Boggy Creek Exit ramp (417 WB)
- 1 lane ORT On ramp (417 EB)

Procurement Schedule:

- Equipment procurement will require 90 days ARO.

Installation Schedule:

- The two lane exit ramp is a 6 week effort to complete installation and commissioning.
- The one lane ORT on ramp is a 4 week effort to complete installation and commissioning.

The installation schedule can vary based on any construction contractor constraints or delays. Actual toll equipment installation schedule will be developed with input from construction contractor and availability of TranCore install team.

The pricing quote is valid for sixty (60) days from the date of quote.

Should you have any questions, please contact me at (321) 281-4050 or email bob.davis@transcore.com.

Sincerely,

Robert A. Davis
Project Manager
TransCore

TransCore Project
Master contract 1103041

ITEM NO.	Boggy Creek WB 2 Lane Exit Ramp Legacy Equipment DESCRIPTION	Labor Hours	Labor Rate	Price	Qty	Extended Price
	EQUIPMENT					
1.00	Adjustable Canopy Mount			\$2,600	2	\$5,200
2.00	AVI H Bracket			\$700	2	\$1,400
3.00	AVI Reader (use existing stock)			\$12,500	0	\$0
4.00	Manual Lane Terminal			\$2,295	0	\$0
5.00	ACM Parts to Rebuild/Refurbish			\$7,300	1	\$7,300
6.00	LCII Lane Controllers			\$10,000	2	\$20,000
7.00	Patron Toll Displays			\$4,400	2	\$8,800
8.00	Traffic Control Signal Assembly			\$1,747	2	\$3,494
9.00	PEEK Axle Counter/Seperator			\$51,175	1	\$51,175
10.00	Transcore ORT Solution			\$0	0	\$0
11.00	Receipt Printer			\$1,208	0	\$0
12.00	Treadle Frames - 4 insert type			\$4,944	0	\$0
13.00	Treadle Inserts			\$1,420	0	\$0
14.00	Light Curtain assembly			\$6,132	1	\$6,132
15.00	Magnetic Card Reader			\$345	1	\$345
16.00	VES system (no camera)			\$6,486	2	\$12,972
17.00	VES Image Server			\$4,825	0	\$0
18.00	UPS - Ramp			\$5,955	1	\$5,955
19.00	N/A			\$0	0	\$0
20.00	N/A			\$0	0	\$0
21.00	Ramp Lane Server - Dell 410			\$4,925	2	\$9,850
22.00	N/A					
23.00	N/A					
24.00	N/A					
	INSTALLATION					
30.00	Project Management	77	\$133.16	\$10,253	1	\$10,253
31.00	Mobilization	40	\$66.58	\$2,663	2	\$5,326
32.00	Mount wire ways, conduit, controller boxes	72	\$66.58	\$4,794	2	\$9,588
33.00	Pull clean power circuits	24	\$66.58	\$1,598	2	\$3,196
34.00	Pull dirty circuits	24	\$66.58	\$1,598	2	\$3,196
35.00	Pull data wire	36	\$66.58	\$2,397	2	\$4,794
36.00	Install all in-lane equipment	96	\$66.58	\$6,392	2	\$12,784
37.00	Terminate clean and dirty power circuits	24	\$66.58	\$1,598	2	\$3,196
38.00	Align, test light curtains	16	\$66.58	\$1,065	2	\$2,130
39.00	Test/tune/AVI pattern/read zone	12	\$66.58	\$799	2	\$1,598
40.00	Terminate data wire, fiber, LC, VES, AVI, etc.	96	\$66.58	\$6,392	2	\$12,784
41.00	Run hardware diagnostics	8	\$66.58	\$533	2	\$1,066
42.00	Lane Software: config file/disk prep.	16	\$93.62	\$1,498	2	\$2,996
43.00	Run software diagnostics/troubleshoot	16	\$93.62	\$1,498	2	\$2,996
44.00	Test VES system, align cameras, align flash	24	\$93.62	\$2,247	2	\$4,494
45.00	PEEK Loop System Tuning	12	\$93.63	\$1,124	1	\$1,124
46.00	Commission lane - run/test/debug	16	\$93.62	\$1,498	2	\$2,996
47.00	Warehouse delivery/support	8	\$66.58	\$533	2	\$1,066
48.00	Remove reusable in lane equipment	0	\$66.58	\$0	0	\$0
49.00	Refurbish equipment - ACM	30	\$66.58	\$1,997	1	\$1,997
50.00	Civil, conduit, framing, sawcut concrete (loops), etc.			\$920	9	\$8,280
51.00	Material - conduit, wireway, connectors, cable, etc.			\$5,066	2	\$10,132
52.00	ACM - assemble/calibrate/test	20	\$66.58	\$1,332	1	\$1,332
53.00	ACM trim plates			\$1,800	1	\$1,800
54.00	Additional electrical work in tunnel			\$0	0	\$0
55.00	Additional electrical material to support 54.00			\$0	0	\$0
56.00						
	ENGINEERING					
60.00	Host System Software	60	\$127.61	\$7,657	1	\$7,657
61.00	System integration and test	80	\$127.61	\$10,209	1	\$10,209
62.00	Drafting and engineering support	40	\$66.58	\$2,663	1	\$2,663
	TOTAL					\$262,276

ITEM NO.	Boggy Creek EB On 1 lane/1 shoulder ORT Legacy Equipment DESCRIPTION	Labor Hours	Labor Rate	Price	Qty	Extended Price
	EQUIPMENT					
1.00	Adjustable Canopy Mount			\$2,600	2	\$5,200
2.00	AVI H Bracket			\$700	3	\$2,100
3.00	AVI Reader (pull from existing stock)			\$12,500	0	\$0
4.00	Manual Lane Terminal			\$2,295	0	\$0
5.00	ACM Parts to Rebuild/Refurbish			\$7,300	0	\$0
6.00	LCII Lane Controllers			\$10,000	0	\$0
7.00	Patron Toll Displays			\$4,400	0	\$0
8.00	Traffic Control Signal Assembly			\$1,747	0	\$0
9.00	PEEK Axle Counter/Seperator			\$51,175	1	\$51,175
10.00	Transcore ORT Solution			\$200,000	1	\$200,000
11.00	Receipt Printer			\$1,208	0	\$0
12.00	Treadle Frames - 4 insert type			\$4,944	0	\$0
13.00	Treadle Inserts			\$1,420	0	\$0
14.00	Light Curtain assembly			\$6,132	0	\$0
15.00	Magnetic Card Reader			\$345	0	\$0
16.00	VES system (EN500 camera w/housing)			\$14,287	1	\$14,287
17.00	VES Image Server Dell 410			\$4,925	1	\$4,925
18.00	UPS - Ramp			\$5,955	1	\$5,955
19.00	N/A			\$0	0	\$0
20.00	N/A			\$0	0	\$0
21.00	Ramp Lane Server - Dell 410			\$4,925	2	\$9,850
22.00	N/A					
23.00	N/A					
24.00	N/A					
	INSTALLATION					
30.00	Project Management @ 10%	74	\$133.16	\$9,854	1	\$9,854
31.00	Mobilization	10	\$66.58	\$666	1	\$666
32.00	Mount wire ways, conduit, controller boxes	72	\$66.58	\$4,794	1	\$4,794
33.00	Pull clean power circuits	24	\$66.58	\$1,598	1	\$1,598
34.00	Pull dirty circuits	24	\$66.58	\$1,598	1	\$1,598
35.00	Pull data wire	36	\$66.58	\$2,397	1	\$2,397
36.00	Install all in-lane equipment	96	\$66.58	\$6,392	1	\$6,392
37.00	Terminate clean and dirty power circuits	24	\$66.58	\$1,598	1	\$1,598
38.00	Align, test light curtains	16	\$66.58	\$1,065	1	\$1,065
39.00	Test/tune/AVI pattern/read zone	12	\$66.58	\$799	1	\$799
40.00	Terminate data wire, fiber, LC, VES, AVI, etc.	96	\$66.58	\$6,392	1	\$6,392
41.00	Run hardware diagnostics	8	\$66.58	\$533	1	\$533
42.00	Lane Software: config file/disk prep.	16	\$66.58	\$1,065	1	\$1,065
43.00	Run software diagnostics/troubleshoot	16	\$66.58	\$1,065	1	\$1,065
44.00	Test VES system, align cameras, align flash	24	\$66.58	\$1,598	1	\$1,598
45.00	PEEK Loop System Tuning	12	\$66.58	\$799	1	\$799
46.00	Commission lane - run/test/debug	16	\$66.58	\$1,065	1	\$1,065
47.00	Warehouse delivery/support	8	\$66.58	\$533	1	\$533
48.00	Remove reusable in lane equipment	0	\$66.58	\$0	0	\$0
49.00	Refurbish reusable equipment - ACM	30	\$66.58	\$1,997	0	\$0
50.00	Civil, conduit, framing, sawcut concrete (loops), etc.			\$920	10	\$9,200
51.00	Material - conduit, wireway, connectors, cable, etc.			\$5,066	1	\$5,066
52.00	ACM - assemble/calibrate/test	20	\$66.58	\$1,332	1	\$1,332
53.00	ACM trim plates			\$1,800	0	\$0
54.00	Additional electrical work in tunnel			\$0	0	\$0
55.00	Additional electrical material to support 54.00			\$0	0	\$0
56.00	Install Manager					
56.00						
	ENGINEERING					
60.00	Host System Software	60	\$127.61	\$7,657	1	\$7,657
61.00	System integration and test	80	\$127.61	\$10,209	1	\$10,209
62.00	Drafting and engineering support	40	\$66.58	\$2,663	1	\$2,663
	TOTAL					\$373,430

SYSTEMS HARDWARE MAINTENANCE CONTRACT
("SHM-01")

This Contract (the "Contract"), is made and entered into this 22 day of July, 2004, between the ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY, an agency and body politic of the State of Florida, with a principal address of 525 S. Magnolia Avenue, Orlando, Florida, 32801 (hereinafter called the "AUTHORITY"), and TransCore LP, a Delaware limited partnership, with a local address of 5858 South Semoran Boulevard, Orlando, FL 32822 (hereinafter the "CONTRACTOR").

1. **GENERAL.** The CONTRACTOR shall, for the consideration herein mentioned and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents, all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed and services provided to the satisfaction of the duly authorized representatives of the AUTHORITY, who shall have at all times full opportunity to evaluate the services provided under this Contract. CONTRACTOR shall provide adequate, skilled, and qualified labor and resources for full performance of the Contract to industry standards and the standards set forth in the Contract Documents. The AUTHORITY may, at any time and in the AUTHORITY's reasonable discretion, require CONTRACTOR to increase or decrease CONTRACTOR'S labor force on this Contract, with CONTRACTOR'S compensation to be equitably adjusted accordingly.

Spares and repair parts will be provided for on a negotiated cost plus basis as set forth in the Price Proposal and Method of Compensation exhibits (identified below).

The services to be provided under this Contract include System Hardware Maintenance as detailed in the Contract Documents and any addenda or modifications thereto.

The Contract Documents, in order of precedence, consist of, and may be referred to herein as:

1. The Contract as agreed to;
2. The Scope of Services, attached hereto as Exhibit "A-1", as modified by Addendum (Exhibit "A-2") and Clarified by Questions and Answers (Exhibit "A-3");
3. The Addendum, modifying the Scope of Services, Questions and Answers, or other Contract Documents;
4. The Forte Software License, attached hereto as Exhibit "B-1";
5. The Forte Confidentiality and Non-Disclosure Agreement ("Forte CNDA"), attached hereto as Exhibit "B-2";

EXHIBIT A-1
SCOPE OF SERVICES
(SHM-01)

→ f. Extra Work & Installation Support

The Authority from time to time will be installing new equipment, testing vendor equipment and systems in the lanes, adding toll lanes and collection points, and constructing new roads. The Contractor will be required to provide additional support to the Authority to perform some of these tasks. When these tasks are outside the scope of the maintenance contract, the Authority will either, request a quote from the Contractor on performing the new/changed services with an appropriate credit for any deleted services, or request the Contractor to provide an estimate of hours by classification to complete the tasks. For this reason, the Contractor must submit rates on Price Proposal 2 according to classifications. Prior to the Notice to Proceed on this contract, the Contractor must provide a list those individuals who come under each classification. This list will be updated periodically as personnel change.

g. Replacement of Lanes

As shown below the Authority from time to time will be reconfiguring plazas and lanes and the Contractor will be increasing, decreasing, or changing the various lane configurations. To help accommodate these changes the Authority is requesting pricing on the maintenance of lane modes or configurations in Price Proposal 3. The pricing of the various lane modes and configurations will accommodate the adding and subtracting of lanes in the future.

h. Up-Coming Projects

The following is a list of proposed up-coming projects, which are included Authority's five (5) year plan. These are presented for informational purposes only, and the dates included are estimated dates. The Authority has not committed to either the completion of the projects or to the dates shown.

- University Blvd Ramps – Add 2 Dedicated AVI lanes, 2003.
- Curry Ford Ramps – Add 2 Dedicated AVI Lanes, 2003.
- Curry Ford Mainline – Add ORT/Express Lanes, 2004.
- Mills Avenue Off Ramp – Add 1 Ded AVI, 2004.
- Mills Avenue On Ramp – Close, 2005.
- John Young Mainline – Add 4 ORT/Express Lanes, 2 MLT/AVI 2006.
- Boggy Creek Mainline – Add 4 ORT/Express Lanes, 2 MLT/AVI 2006.
- Hiawasse Mainline – Add 4 ORT/Express Lanes, 05-06.
- Dean Mainline – Add 4 ORT/Express Lanes, 05-06.
- Holland West Mainline – Relocate and expand to include 6 ORT, 04-05.
- Holland East Mainline – Relocate and expand to include 6 ORT, 05-06.
- OIA Airport Parking AVI lanes – 8 dedicated lanes, 2004.

MINUTES
ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY
BOARD MEETING
April 24, 2013

Board Members Present: Walter A. Ketcham, Jr., Chairman
R. Scott Batterson, P.E., Vice Chairman
Teresa Jacobs, Sec.-Treasurer & Ex-Officio - Orange County
Noranne Downs, P.E., Ex-Officio Board Member – FDOT

Also Present: Max Crumit, P.E., Executive Director
Ken Wright, Shutts & Bowen
Darleen Mazzillo, Executive Assistant/Assistant Secretary

A meeting of the Orlando-Orange County Expressway Authority Board was held on Wednesday, April 24, 2013. The meeting was posted in accordance with Florida Statutes and a quorum was present. Chairman Walter Ketcham called the meeting to order at approximately 9:30 a.m.

PUBLIC COMMENT


Mr. Bob Levy, President of Tele-Traffic wants the Authority to consider putting OOCEA traffic information on their free smart phone app. Chairman Ketcham asked Executive Director Max Crumit to meet with Mr. Levy regarding this request.

APPROVAL OF MINUTES

A motion was made by Ms. Downs and seconded by Mayor Jacobs to approve the minutes of the March 27, 2013 Board Meeting as presented. The motion carried unanimously with four members present and voting AYE by voice vote.

APPROVAL OF CONSENT AGENDA

The Consent Agenda was presented for approval (Exhibit "A").

- 
1. Authorization to renew Agreement with TransCore, LP for System Hardware Maintenance (Contract No. 000178)
Agreement Value: \$5,947,862
 2. Authorization to advertise for bids for construction and initial establishment of Landscape Improvements on S.R. 408 from S.R. 436 to Chickasaw Trail (Project No. 408-819)



ORLANDO - ORANGE COUNTY

4974 ORL TOWER RD., ORLANDO, FLORIDA 32807
TELEPHONE (407) 690-5000 • FAX (407) 690-5011 • WWW.OOCEA.COM

MEMORANDUM

TO: Authority Board Members

FROM: Claude Miller *Claude Miller*
Director of Procurement

DATE: April 9, 2013

RE: Approval to Renew Agreement for
System Hardware Maintenance with TransCore, LP
Contract No. 000178

Board approval of a third renewal of the referenced contract is requested. TransCore is currently working under the second of two renewals that expires on July 21, 2013. Board approval of a third renewal is requested in lieu of soliciting proposals for a new maintenance contract. The term of the renewal, if approved, will be two years beginning July 22, 2013, and ending July 21, 2015, in the amount of \$5,947,862.57. This amount includes the estimated cost of spare parts during the renewal period.

The renewal amount also includes the VES camera maintenance services currently being provided by TransCore under a separate contract. Combining both hardware maintenance services under a single contract is more efficient and cost effective than managing and administering separate contracts.

System Hardware Maintenance	\$4,312,317.03
VES Camera Maintenance	\$ 782,945.54
Spare Parts	<u>\$ 852,600.00</u>
Renewal Amount	\$5,947,862.57

Staff is in the process of finalizing the design and performance criteria for the new toll collection system hardware. Current projections call for the equipment to be procured and operational by the spring of 2015. It is staff's opinion that solicitation of proposals to maintain the existing hardware for an interim period until the new hardware is installed would be impractical and costly. In addition to the time and expense required to complete the selection process, it is necessary to consider the significant capital investment in equipment and materials that a new contractor would have to make and the Authority would have to pay for in the short two-year term of a new contract.

cc: Max Crumit, Executive Director
Joe Berenis, Deputy Executive Director, Engineering, Operations, Construction and Maintenance
Laura Kelley, Deputy Executive Director, Administration
Dave Wynne, Director of Toll Operations
Contract File
Consent Agenda 4/13

MINUTES
ORLANDO-ORANGE COUNTY EXPRESSWAY AUTHORITY
BOARD MEETING
May 22, 2013

Board Members Present: Walter A. Ketcham, Jr., Chairman
R. Scott Batterson, P.E., Vice Chairman
Teresa Jacobs, Sec.-Treasurer & Ex-Officio - Orange County
Noranne Downs, P.E., Ex-Officio Board Member – FDOT

Also Present: Max Crumit, P.E., Executive Director
Joseph Passiatore, General Counsel
Darleen Mazzillo, Executive Assistant/Assistant Secretary

A meeting of the Orlando-Orange County Expressway Authority Board was held on Wednesday, May 22, 2013. The meeting was posted in accordance with Florida Statutes and a quorum was present. Chairman Walter Ketcham called the meeting to order at approximately 9:30 a.m.

PUBLIC COMMENT

There was no public comment.

APPROVAL OF MINUTES

→ A motion was made by Ms. Downs and seconded by Mr. Batterson to approve the minutes of the April 24, 2013 Board Meeting as presented. The motion carried unanimously with four members present and voting AYE by voice vote.

APPROVAL OF CONSENT AGENDA

The Consent Agenda was presented for approval (Exhibit "A").

1. Approval of FY 2014 Membership Assessment to MetroPlan Orlando
Assessment Value: \$25,947
2. Approval of Consent to Easement Agreement with the City of Orlando and Orlando Utilities Commission for Orlando Aloft Hotel
3. Approval of Real Estate Purchase Agreement and Addendum No. 1 with Daniel M. and Edna C. Quigley for the acquisition of Parcel 261, S.R. 429 Wekiva Parkway, Project 429-204
Purchase Price: \$323,960

Orlando-Orange County Expressway Authority
CONTRACT RENEWAL AGREEMENT
CONTRACT NO. 000178 (SHM-01)

THIS CONTRACT RENEWAL AGREEMENT (the "Renewal Agreement"), made and entered into this 24th day of April, 2013, by and between the Orlando-Orange County Expressway Authority, hereinafter called "Authority" and TransCore, L.P., hereinafter called the "Contractor"

WITNESSETH

WHEREAS, the Authority and the Contractor entered into a Contract Agreement (the "Original Agreement") dated July 22, 2004, whereby the Authority retained the Contractor to perform system hardware maintenance; and

WHEREAS, pursuant to Article 4 of the Original Agreement, Authority and Contractor wish to renew the Original Agreement for a third period of two (2) years as approved by the Authority's Board of Directors on April 24, 2013;

NOW, THEREFORE, for and in consideration of the mutual benefits to flow each to the other, the Authority and Contractor agree to a third renewal of said Original Agreement beginning the 22nd day of July, 2013 and ending the 21st day of July, 2015 at the not-to-exceed cost of \$5,947,862.57 which amount restates the amount of the Original Agreement and the supplements.

Contractor states that, upon its receipt and acceptance of Final Payment for Services rendered under the second Contract renewal ending July 21, 2013, the Contractor shall execute a 'Certificate of Completion of the Second Contract Renewal and Acceptance of Final Payment' that waives all future right of claim for additional compensation for services rendered under the first renewal of the Contract ending July 21, 2013.

All terms and conditions of said Original Agreement and any supplements and amendments thereto shall remain in full force and effect during the full term of this Renewal Agreement except as follows:

1. In the Original Contract, in Article 2, Personnel, in the second paragraph, change "Project Manager, Daniel Goggin" to "Project Manager, Robert Davis" and delete "Maintenance Manager, Robert Davis".
2. The attached Exhibit A, Scope of Services for Electronic Toll Collection System Hardware Maintenance, replaces the scope included in the Original Agreement and any supplements and amendments thereto.
3. Services shall include maintenance of hardware for the Violation Enforcement System (VES) based on the attached Exhibit A, Scope of Services for the VES.
4. Services shall include hardware maintenance for the License Plate Recognition (LPR) System based on the attached Exhibit A, Scope of Services for the LPR.
5. The rates to be charged by the Contractor during the renewal period are as indicated on the attached Exhibit B, Contract Pricing Summary.

IN WITNESS WHEREOF, the parties have executed this Renewal Agreement by their duly authorized officers on the day, month and year set forth above.

TRANSCORE, L.P.

BY:

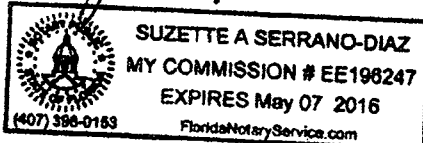
Authorized Signature

Print Name:

Title:

ATTEST:

Secretary or Notary



ORLANDO-ORANGE COUNTY EXPRESSWAY
AUTHORITY

BY:

Director of Procurement

RECEIVED
CONTRACTS DEPT

Crs 5/23/13
SIGNATURE / DATE

Approved as to form and execution, only

General Counsel for the Authority