	ML	Other
Invoice #19330		
Westheimer Exit		3

TRANSCORE

07/0421

P156924 & P149763

Section 3. Pricing and Delivery Information

As part of TransCore's proposal, the table on the following page provides pricing for the proposed TollVision system and pricing to install and maintain that system. Since the task/item breakdown is not specific to the location of cameras or existing site-conditions, TransCore assumes the following in the pricing structure to install and maintain the VES cameras specified within this proposal:

1. Unit labor pricing has been provided for the installation of VES at a single mainline lane where three (3) existing cameras will be replaced and minimal infrastructure improvement costs will be required.

2. Unit labor pricing has been provided for the installation of VES at 'other' lanes – including ramps and mainline plaza lanes – where there is no existing VES infrastructure. This price includes required infrastructure improvement costs and the integration of VES equipment into an existing toll collection booth or cabinet. This price also assumes that one (1) camera will be installed per 'other' lane.

3. All prices include freight.

4. All communications costs (installation and integration) and any costs considered incidental to communications have been excluded due to un-specified existing conditions and locations.

5. Pricing assumes no full-depth pavement repair at 'other' lanes and thus excludes costs to cut new loops.

6. Pricing assumes that all lane closures will be provided by HCTRA.

7. Annual maintenance pricing is provided in a lump sum amount per the number of TollVision system cameras deployed throughout the HCTRA toll road network. This annual amount applies once the first camera in each grouping becomes operational.

251730334

ATTACHMENT "A"

Best and Final Offer:

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1. VES Camera	Each	600	$1,779.00	$1,779.00	$1,067,400.00
2. VES Camera Housing	Each	360	$2,226.00	$2,226.00	$801,360.00
3. Camera Junction Box (1 camera/lane)	Each	302	$3,190.00	$3,190.00	$963,380.00
4. Camera Junction Box (3 cameras/lane)	Each	93	$3,945.00	$3,945.00	$366,885.00
5. LED Illuminator	Each	500	$2,919.00	$2,919.00	$1,459,500.00
6. LED Illuminator bracket	Each	500	$130.00	$130.00	$65,000.00
7. VES Controller (1-4 cameras)	Each	40	$8,354.00	$8,354.00	$334,160.00
8. VES Controller (1-8 cameras)	Each	65	$9,101.00	$9,101.00	$591,565.00
9. Plaza Image Computer	Each	1	$9,677.00	$9,677.00	$9,677.00
10. a. OCR System – Hardware	Each	12	$6,894.00	$6,894.00	$82,728.00
b. OCR System – Software License	Each	11	$4,080.00	$4,080.00	$44,880.00
SUBTOTAL - MATERIALS					**$5,786,535.00**
11. 'Other' Lane Installation (Labor + Materials)	Each	390	$22,749.00	$22,749.00	$8,872,110.00
SUBTOTAL - LABOR					**$8,872,110.00**
12. Annual VES Maintenance (Cameras 321 – 400)	Lot	1	$140,000.00	$140,000.00	$140,000.00
13. Annual VES Maintenance (Cameras 401 – 480)	Lot	1	$140,000.00	$140,000.00	$140,000.00
14. Annual VES Maintenance (Cameras 481 – 640)	Lot	1	$140,000.00	$140,000.00	$140,000.00
15. Annual VES Maintenance (Cameras 641 – 800)	Lot	1	$140,000.00	$140,000.00	$140,000.00
16. Annual VES Maintenance (Cameras 801 – 960)	Lot	1	$140,000.00	$140,000.00	$140,000.00
SUBTOTAL - MAINTENANCE					**$700,000.00**
TOTAL					**$15,358,645.00**

Equipment warranty is for ___one___ year.

Equipment can be delivered within ___90___ days upon receipt of release request for the associated purchase order resulting from this RFP.

RENEWAL

Bidder agrees to renew this contract for the time frame stated below under the same terms and conditions and pricing as the original contract. If bidder does not wish to be considered for renewal, write "N.A." in the space provided.

Renewal Year 1: (2009 – 2010) YES
Renewal Year 2: (2010 – 2011) YES
Renewal Year 3: (2011 – 2012) YES*
Renewal Year 4: (2012 – 2013) YES*

* The pricing for the renewal in years 3 and 4 shall be adjusted by dividing the Consumer Price Index (CPI) (CPI-U for Houston, Texas) of the latest full month for which public statistics are available at the end of renewal year 2, by the CPI value for the month and year on which this Contract is executed. The quotients so derived shall then be multiplied by the unit prices listed above and the new unit prices shall be used for renewal years 3 and 4. The CPI values used in such computations shall be as published in the Monthly Labor Review by the U.S. Department of Labor, Bureau of Labor Statistics.

RECEIVING FORM

'10 APR 9 PM3:11

Date: 04/08/10

Section/Person Responsible for PO: Facilities-Maintenance/Marisela Vega

Purchase Order #: P156924 — Approved CC

Vendor Name: TRANSCORE — Date 4-22-10

Invoice # : 18956 — Batch AK419CKO

Invoice Amount: $301,133.00 — CC Date 4-27-10

Description: VES EQUIPMENT: VES CONTROLLERS, PLAZA IMAGE COMPUTERS, OCR HARDWARE & SOFTWARE AND INSTALLATION

		Installation of VES Equipment
		@ Gessner & Westheimer
		Entrance ramp

ORG: 53005006 OBJ: 623000

P.O. BALANCE: $6,356,008.68

Approved for Payment

Lisa Castaneda 4/9/2010

Authorized Signature Date

4/9/10
Section Approval

Revised 10/2/06

'10 APR 9 PM3:11

INVOICE

TRANSCORE.

Invoice No. 18956	HCTRA Purchase Order No. ~~P149709~~ P151924	Invoice Date: 3/31/10		Due Date: 5/01/10
Vendor No. 251730334	TransCore Project No. 1308054	Customer No.: H0013		

Name of Project: HCTRA VES UPGRADE
Name of Contractor: TransCore

Bill to: Harris County Toll Road Authority
7701 Wilshire Place Drive
Houston, TX 77040
Attention: Chuck Sanders

Remit to: TransCore Holdings, Inc.
36120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount
1	VES Camera	400	$ 1,779.00	$ 711,600.00	400	$ 711,600.00	0	$ -
2	VES Camera Housing	120	$ 2,226.00	$ 267,120.00	120	$ 267,120.00	0	$ -
3	Camera Junction Box (1 camera/lane)	55	$ 3,190.00	$ 175,450.00	55	$ 175,450.00	0	$ -
4	Camera Junction Box (3 camera/lane)	25	$ 3,945.00	$ 98,625.00	38	$ 149,910.00	0	$ -
5	a. LED Illuminator	300	$ 2,919.00	$ 875,700.00	300	$ 875,700.00	0	$ -
	b. No Charge LED Illuminator	25	$ -	$ -	46	$ -	0	$ -
6	a. LED Illuminator Bracket	300	$ 130.00	$ 39,000.00	300	$ 39,000.00	0	$ -
	b. No Charge LED Illuminator Bracket	25	$ -	$ -	46	$ -	0	$ -
7	LED Illuminator Junction Box	200	$ 1,744.00	$ 348,800.00	0	$ -	0	$ -
8	VES Controller (1-4 cameras)	50	$ 8,354.00	$ 417,700.00	50	$ 417,700.00	0	$ -
9	VES Controller (1-8 cameras)	60	$ 9,101.00	$ 546,060.00	60	$ 546,060.00	6	$ 54,606.00
10	Plaza Image Computer	25	$ 9,677.00	$ 241,925.00	25	$ 241,925.00	7	$ 67,739.00
11	a. OCR System Hardware	70	$ 6,894.00	$ 482,580.00	70	$ 482,580.00	8	$ 55,152.00
	b. OCR System Software License	70	$ 4,080.00	$ 285,600.00	70	$ 285,600.00	8	$ 32,640.00
12	OCR Tuning	3	$ 30,936.00	$ 92,808.00	0	$ -	0	$ -
13	Initial Commissioning and Testing	1	$ 12,410.02	$ 12,410.02	1	$ 12,410.02	0	$ -
	Subtotal - Materials			$ 4,595,378.02	1581	$ 4,205,055.02	29	$ 210,137.00
14	Mainline Lane Installation (Labor + Materials)	92	$ 9,615.00	$ 884,580.00	101	$ 971,115.00	0	$ -
15	Other Lane Installation (Labor + Materials)	124	$ 22,749.00	$ 2,820,876.00	124	$ 2,820,876.00	4	$ 90,996.00
	Subtotal - Labor			$ 3,705,456.00		$ 3,791,991.00		$ 90,996.00

Current Invoice Amount	$ 301,133.00
Total Amount Invoiced to Date	$ 8,298,179.02
Contract Amount	$ 8,300,834.00
Amount Remaining	$ 2,654.98

Submitted By: Ron Barr
TransCore

Date: 3/31/2010

4/ /10

2010 APR 14 AM 8:02

BARBARA ... HARRIS COUNTY ... HOUSTON TEXAS

CONTRACT REVIEWED
CK 4/19/10

4/9/10

MV

RECEIVING FORM

'10 MAR 23 AM9:53

Date: 03/11/10

Section/Person Responsible for PO: Facilities-Maintenance/Marisela Vega

Purchase Order #: P156924 ✓ — Approved CG

Vendor Name: TRANSCORE — Date 4-5-10

Invoice # : 18830 ✓ — Batch AK 330 Ck1

Invoice Amount: $600,179.00 ✓ — CC Date 4-13-10

Description: VES EQUIPMENT: LED ILLUMINATORS, LED ILLUMINATOR BRACKETS AND INSTALLATION

ORG: 53005006 **OBJ: 623000**

P.O. BALANCE: $6,657,141.68

Approved for Payment

Kay Anne 3/17/10

Authorized Signature **Date**

3/16/10

Section Approval

Revised 10/2/06

'10 MAR 23 AM9:53

'10 APR 1 PM2:15

INVOICE

PA10

TRANSCORE.

Invoice No. 18830	HCTRA Purchase Order No. P156924	Invoice Date: 2/23/10	Due Date: 3/23/10
Vendor No. 251730334	TransCore Project No. 1309121	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE

Name of Contractor: TransCore

Bill to: Harris County Toll Road Authority
7701 Wilshire Place Drive, 5th floor
Houston, TX 77040
Attention: Chuck Sanders

Remit to:
TransCore Holdings, Inc.
36120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	[redacted]	Current Month Amount
1	VES Camera	600	$ 1,779.00	$ 1,067,400.00	603	$ 1,072,737.00	0		$ -
2	VES Camera Housing	360	$ 2,226.00	$ 801,360.00	360	$ 801,360.00	0		$ -
3	Camera Junction Box (1 camera/lane)	302	$ 3,190.00	$ 963,380.00	340	$ 1,084,600.00	0		$ -
4	Camera Junction Box (3 camera/lane)	93	$ 3,945.00	$ 366,885.00	95	$ 374,775.00	0		$ -
5	a. LED Illuminator	500	$ 2,919.00	$ 1,459,500.00	333	$ 972,027.00	167		$ 487,473.00
	b. No Charge LED Illuminator		$ -	$ -	39	$ -	0		$ -
6	a. LED Illuminator Bracket	500	$ 130.00	$ 65,000.00	333	$ 43,290.00	167		$ 21,710.00
	b. No Charge LED Illuminator Bracket		$ -	$ -	39	$ -	0		$ -
7	LED Illuminator Junction Box		$ 1,744.00	$ -	0	$ -	0		$ -
8	VES Controller (1-4 cameras)	40	$ 8,354.00	$ 334,160.00	57	$ 476,178.00	0		$ -
9	VES Controller (1-8 cameras)	65	$ 9,101.00	$ 591,565.00	75	$ 682,575.00	0		$ -
10	Plaza Image Computer	1	$ 9,677.00	$ 9,677.00	0	$ -	0		$ -
11	a. OCR System Hardware	12	$ 6,894.00	$ 82,728.00	0	$ -	0		$ -
	b. OCR System Software License	11	$ 4,080.00	$ 44,880.00	0	$ -	0		$ -
12	OCR Tuning	0	$ 30,936.00	$ -	0	$ -	0		$ -
13	Initial Commissioning and Testing	0	$ 12,410.02	$ -	0	$ -	0		$ -
	Subtotal - Materials			$ 5,786,635.00	2274	$ 5,507,542.00	334		$ 509,183.00
14	Mainline Lane Installation (Labor + Materials)	0	$ 9,615.00	$ -	7	$ 67,305.00	0		$ -
15	Other' Lane Installation (Labor + Materials)	390	$ 22,749.00	$ 8,872,110.00	68	$ 1,546,932.00	4		$ 90,996.00
	Subtotal - Labor			$ 8,872,110.00		$ 1,614,237.00			$ 90,996.00

Current Invoice Amount	$ 600,179.00
Total Amount Invoiced to Date	$ 7,721,958.00
Contract Amount	$ 14,658,645.00
Amount Remaining	**$ 6,936,687.00**

Submitted By: Ron Barr
TransCore

Date: 2/23/2010

HCTRA
10 MAR -8 PM 2:32

2011 MAR 24 PM 3:27

RECEIVING FORM

'10 JAN 26 AM10:10

Date: 01/07/10

Section/Person Responsible for PO: Facilities-Maintenance/Marisela Vega

Purchase Order #: P156924 — Approved CC

Vendor Name: TRANSCORE — Date 2-5-10

Invoice # : 18634 — Batch AK 203 CK1

Invoice Amount: $352,495.00 — CC Date 2-9-10

Description: VES EQUIPMENT: LED ILLUMINATORS, LED ILLUMINATOR BRACKETS, AND INSTALLATION

ORG: 53005006 OBJ: 623000

P.O. BALANCE: $7,257,320.68

Approved for Payment

Lin Castañeda 1/25/2010

Authorized Signature Date

1/26/10 Section Approval

Revised 10/2/06

INVOICE

HCTRA

TRANSCORE.

10 JAN -5 PM 2:18

Invoice No. 18634	HCTRA Purchase Order No. P156924	Invoice Date: 12/21/09	Due Date: 1/21/10
Vendor No. 251730334	TransCore Project No. 1309121	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE
Name of Contractor: TransCore

Bill to: Harris County Toll Road Authority
330 Meadowfern Road
Houston, TX 77067
Attention: Chuck Sanders

Remit to:
TransCore Holdings, Inc.
36120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount	Accumulative Amount
1	VES Camera	600	$ 1,779.00	$ 1,067,400.00	603	$ 1,072,737.00	0	$ -	$ 1,072,737.00
2	VES Camera Housing	360	$ 2,226.00	$ 801,360.00	360	$ 801,360.00	0	$ -	$ 801,360.00
3	Camera Junction Box (1 camera/lane)	302	$ 3,190.00	$ 963,380.00	340	$ 1,084,600.00	0	$ -	$ 1,084,600.00
4	Camera Junction Box (3 camera/lane)	93	$ 3,945.00	$ 366,885.00	95	$ 374,775.00	0	$ -	$ 374,775.00
5	a. LED Illuminator	500	$ 2,919.00	$ 1,459,500.00	296	$ 864,024.00	37	$ 108,003.00	$ 972,027.00
	b. No Charge LED Illuminator		$ -	$ -	39	$ -	0	$ -	$ -
6	a. LED Illuminator Bracket	500	$ 130.00	$ 65,000.00	296	$ 38,480.00	37	$ 4,810.00	$ 43,290.00
	b. No Charge LED Illuminator Bracket		$ -	$ -	39	$ -	0	$ -	$ -
7	LED Illuminator Junction Box		$ 1,744.00	$ -	0	$ -	0	$ -	$ -
8	VES Controller (1-4 cameras)	40	$ 8,354.00	$ 334,160.00	57	$ 476,178.00	0	$ -	$ 476,178.00
9	VES Controller (1-8 cameras)	65	$ 9,101.00	$ 591,565.00	75	$ 682,575.00	0	$ -	$ 682,575.00
10	Plaza Image Computer	1	$ 9,677.00	$ 9,677.00	0	$ -	0	$ -	$ -
11	a. OCR System Hardware	12	$ 6,894.00	$ 82,728.00	0	$ -	0	$ -	$ -
	b. OCR System Software License	11	$ 4,080.00	$ 44,880.00	0	$ -	0	$ -	$ -
12	OCR Tuning	0	$ 30,936.00	$ -	0	$ -	0	$ -	$ -
13	Initial Commissioning and Testing	0	$ 12,410.02	$ -	0	$ -	0	$ -	$ -
	Subtotal - Materials			$ 5,786,535.00	2200	$ 5,394,729.00	74	$ 112,813.00	$ 5,507,542.00
14	Mainline Lane Installation (Labor + Materials)	0	$ 9,615.00	$ -	1	$ 9,615.00	6	$ 57,690.00	$ 67,305.00
15	Other Lane Installation (Labor + Materials)	390	$ 22,749.00	$ 8,872,110.00	60	$ 1,364,940.00	8	$ 181,992.00	$ 1,546,932.00
	Subtotal - Labor			$ 8,872,110.00		$ 1,374,555.00		$ 239,682.00	$ 1,614,237.00

Submitted By: Ron Barr
TransCore

Date: 12/21/2009

Cumulative Total to Date	$ 7,121,779.00
Total Previous Invoice	$ 2,244,985.00
Current Invoice	$ 352,495.00

1/20/10 10 JAN 26 AM10:10

2/3/10

2010 JAN 29 AM 8:41

m.v

RECEIVING FORM

TRA AP DEC23'09AM11.70

Date: 10/05/09

Section/Person Responsible for PO: Facilities-Maintenance/Felita Fischer

Purchase Order #: P156924

Vendor Name: Transcore

Approved [signature]

Invoice # : 18363

Date 1/8/10

Invoice Amount: $2,244,985.00

Batch AK107CKO

Description: VES EQUIPMENT (VES Camera, Camera Housing, VES Controllers, Hardware & Software License) and Installation Labor

		Equipment for VES including
		the spares, including Equipment
		for NE.

Org Key: 53005006 Object Code: 623000

P.O. BALANCE: $7,609,815.68

Approved for Payment

[signature] 10/11/09 CF

CS OK TO PAY

Section Approval

Authorized Signature Date

Revised 10/2/06

INVOICE

TRANSCORE.

Invoice No. 18363	HCTRA Purchase Order No. P156924	Invoice Date: 9/28/09	Due Date: 9/28/09
Vendor No. 251730334	TransCore Project No. 1309121	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE

Name of Contractor: TransCore

Bill to: Harris County Toll Road Authority
330 Meadowfern Road
Houston, TX 77067
Attention: Chuck Sanders

Remit to: TransCore Holdings, Inc.
38120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount	Accumulative Amount
1	VES Camera	600	$ 1,779.00	$ 1,067,400.00	68	$ 120,972.00	535	$ 951,765.00	$ 1,072,737.00
2	VES Camera Housing	360	$ 2,226.00	$ 801,360.00	360	$ 801,360.00	0	$ -	$ 801,360.00
3	Camera Junction Box (1 camera/lane)	302	$ 3,190.00	$ 963,380.00	234	$ 746,460.00	106	$ 338,140.00	$ 1,084,600.00
4	Camera Junction Box (3 camera/lane)	93	$ 3,945.00	$ 366,885.00	86	$ 339,270.00	9	$ 35,505.00	$ 374,775.00
5	a. LED Illuminator	500	$ 2,919.00	$ 1,459,500.00	296	$ 864,024.00	0	$ -	$ 864,024.00
	b. No Charge LED Illuminator		$ -	$ -	39	$ -	0	$ -	$ -
6	a. LED Illuminator Bracket	500	$ 130.00	$ 65,000.00	296	$ 38,480.00	0	$ -	$ 38,480.00
	b. No Charge LED Illuminator Bracket		$ -	$ -	39	$ -	0	$ -	$ -
7	LED Illuminator Junction Box		$ 1,744.00	$ -	0	$ -	0	$ -	$ -
8	VES Controller (1-4 cameras)	40	$ 8,354.00	$ 334,160.00	57	$ 476,178.00	0	$ -	$ 476,178.00
9	VES Controller (1-8 cameras)	65	$ 9,101.00	$ 591,565.00	75	$ 682,575.00	0	$ -	$ 682,575.00
10	Plaza Image Computer	1	$ 9,677.00	$ 9,677.00	0	$ -	0	$ -	$ -
11	a. OCR System Hardware	12	$ 6,894.00	$ 82,728.00	0	$ -	0	$ -	$ -
	b. OCR System Software License	11	$ 4,080.00	$ 44,880.00	0	$ -	0	$ -	$ -
12	OCR Tuning	0	$ 30,936.00	$ -	0	$ -	0	$ -	$ -
13	Initial Commissioning and Testing	0	$ 12,410.02	$ -	0	$ -	0	$	$ -
	Subtotal - Materials			$ 5,786,535.00	1550	$ 4,069,319.00	650	$ 1,325,410.00	$ 5,394,729.00
14	Mainline Lane Installation (Labor + Materials)	0	$ 9,615.00	$ -	0	$ -	1	$ 9,615.00	$ 9,615.00
15	Other' Lane Installation (Labor + Materials)	390	$ 22,749.00	$ 8,872,110.00	20	$ 454,980.00	40	$ 909,960.00	$ 1,364,940.00
	Subtotal - Labor			$ 8,872,110.00		$ 454,980.00		$ 919,575.00	$ 1,374,555.00

Submitted By: Ron Barr

TransCore

Date: 9/28/2009

Cumulative Total to Date	$ 6,769,284.00
Total Previous Invoice	$ 593,129.00
Current Invoice	$ 2,244,985.00

HARRIS COUNTY TOLL ROAD AUTHORITY HOUSTON, TEXAS
2009 DEC 30 PM 2:30

12/8/09

TRA AP JAN8'10AM9.(

RECEIVING FORM

TRA AP AUG21'09PM3:10

Date: 08/04/09

Section/Person Responsible for PO: Facilities-Maintenance/Marisela Vega

Purchase Order #: P156924 (Pay on line item #1- Org Key: 53005006 / Obj Code: 623000)

Vendor Name: TRANSCORE

Approved CC

Invoice # : SEE BELOW

Date 9-9-09

Invoice Amount: SEE BELOW

Batch AJ904 SSC

Description:

18144	$878,338.00	VES EQUIPMENT: IMAGE COMPUTER, HARDWARE, SOFTWARE, INSTALLATION
18145	$1,872,244.00	VES EQUIPMENT: CAMERA HOUSING, CONTROLLERS, INSTALLATION

ORG KEY: 53005006 OBJECT CODE: 623000

PO BALANCE: $9,913,134.01

Approved for Payment

Authorized Signature

21 Aug. 09

Date

8/21/09

Section Approval

Revised 10/2/06

INVOICE

TRANSCORE.

Invoice No. 18144	HCTRA Purchase Order No. ~~P149765~~ P156924	Invoice Date: 7/23/09	Due Date: 8/23/09
Vendor No. 251730334	TransCore Project No. 1308054	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE

Name of Contractor: TransCore

251730334

Bill to: Harris County Toll Road Authority
330 Meadowfern Road
Houston, TX 77067
Attention: Chuck Sanders

Remit to: TransCore Holdings, Inc.
35120 Treasury Center
Chicago, IL 60694-6100

Ø3

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount	Accumulative Amount
1	VES Camera	400	$ 1,779.00	$ 711,600.00	400	$ 711,600.00	0	$ -	$ 711,600.00
2	VES Camera Housing	120	$ 2,226.00	$ 267,120.00	120	$ 267,120.00	0	$ -	$ 267,120.00
3	Camera Junction Box (1 camera/lane)	55	$ 3,190.00	$ 175,450.00	55	$ 175,450.00	0	$ -	$ 175,450.00
4	Camera Junction Box (3 camera/lane)	25	$ 3,945.00	$ 98,625.00	38	$ 149,910.00	0	$ -	$ 149,910.00
5	a. LED Illuminator	300	$ 2,919.00	$ 875,700.00	300	$ 875,700.00	0	$ -	$ 875,700.00
	b. No Charge LED Illuminator	25	$ -	$ -	46	$ -	0	$ -	$ -
6	a. LED Illuminator Bracket	300	$ 130.00	$ 39,000.00	300	$ 39,000.00	0	$ -	$ 39,000.00
	b. No Charge LED Illuminator Bracket	25	$ -	$ -	46	$ -	0	$ -	$ -
7	LED Illuminator Junction Box	200	$ 1,744.00	$ 348,800.00	0	$ -	0	$ -	$ -
8	VES Controller (1-4 cameras)	50	$ 8,354.00	$ 417,700.00	50	$ 417,700.00	0	$ -	$ 417,700.00
9	VES Controller (1-8 cameras)	60	$ 9,101.00	$ 546,060.00	60	$ 546,060.00	0	$ -	$ 546,060.00
10	Plaza Image Computer	25	$ 9,677.00	$ 241,925.00	23	$ 222,571.00	2	$ 19,354.00	$ 241,925.00
11	a. OCR System Hardware	70	$ 6,894.00	$ 482,580.00	64	$ 441,216.00	6	$ 41,364.00	$ 482,580.00
	b. OCR System Software License	70	$ 4,080.00	$ 285,600.00	64	$ 261,120.00	6	$ 24,480.00	$ 285,600.00
12	OCR Tuning	3	$ 30,936.00	$ 92,808.00	0	$ -	0	$ -	$ -
13	Initial Commissioning and Testing	1	$ 12,410.02	$ 12,410.02	1	$ 12,410.02	0	$ -	$ 12,410.02
	Subtotal - Materials			$ 4,595,378.02	1567	$ 4,119,857.02	14	$ 85,198.00	$ 4,206,055.02
14	Mainline Lane Installation (Labor + Materials)	92	$ 9,615.00	$ 884,580.00	54	$ 519,210.00	47	$ 451,905.00	$ 971,115.00
15	Other Lane Installation (Labor + Materials)	124	$ 22,749.00	$ 2,820,876.00	109	$ 2,479,641.00	15	$ 341,235.00	$ 2,820,876.00
	Subtotal - Labor			$ 3,705,456.00		$ 2,998,851.00		$ 793,140.00	$ 3,791,991.00

TRA AP SEP8'09AM11:46

Submitted By: Ron Barr

TransCore

Date: 7/21/2009

Cumulative Total to Date	$ 7,997,046.02
Total Previous Invoice	$ 565,899.00
Current Invoice	$ 878,338.00

REVIEWED

S.S.

8/20/09

TRA AP AUG21'09PM3:11

2009 AUG 24 PM 1:38

RECEIVED
BARBARA J. SCHOTT, CPA
HARRIS COUNTY AUDITOR
HOUSTON, TEXAS

INVOICE

TRANSCORE.

Invoice No. 18145	HCTRA Purchase Order No. P156924	Invoice Date: 7/23/09	Due Date: 8/23/09
Vendor No. 251730334	TransCore Project No. 1309121	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE

Name of Contractor: TransCore

251730334

Bill to: Harris County Toll Road Authority
330 Meadowfern Road
Houston, TX 77067
Attention: Chuck Sanders

08/0277

Remit to: TransCore Holdings, Inc.
38120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount	Accumulative Amount
1	VES Camera	600	$ 1,779.00	$ 1,067,400.00	68	$ 120,972.00	0	$ -	$ 120,972.00
2	VES Camera Housing	360	$ 2,226.00	$ 801,360.00	135	$ 300,510.00	225	$ 500,850.00	$ 801,360.00
3	Camera Junction Box (1 camera/lane)	302	$ 3,190.00	$ 963,380.00	196	$ 625,240.00	38	$ 121,220.00	$ 746,460.00
4	Camera Junction Box (3 camera/lane)	93	$ 3,945.00	$ 366,885.00	61	$ 240,645.00	25	$ 98,625.00	$ 339,270.00
5	a. LED Illuminator	500	$ 2,919.00	$ 1,459,500.00	296	$ 864,024.00	0	$ -	$ 864,024.00
	b. No Charge LED Illuminator		$ -	$ -	39	$	0	$ -	$ -
6	a. LED Illuminator Bracket	500	$ 130.00	$ 65,000.00	296	$ 38,480.00	0	$ -	$ 38,480.00
	b. No Charge LED Illuminator Bracket		$ -	$ -	39	$ -	0	$ -	$ -
7	LED Illuminator Junction Box		$ 1,744.00	$ -	0	$ -	0	$ -	$ -
8	VES Controller (1-4 cameras)	40	$ 8,354.00	$ 334,160.00	27	$ 225,558.00	30	$ 250,620.00	$ 476,178.00
9	VES Controller (1-8 cameras)	65	$ 9,101.00	$ 591,565.00	26	$ 236,626.00	49	$ 445,949.00	$ 682,575.00
10	Plaza Image Computer	1	$ 9,677.00	$ 9,677.00	0	$ -	0	$ -	$ -
11	a. OCR System Hardware	12	$ 6,894.00	$ 82,728.00	0	$ -	0	$ -	$ -
	b. OCR System Software License	11	$ 4,080.00	$ 44,880.00	0	$ -	0	$ -	$ -
12	OCR Tuning	0	$ 30,936.00	$ -	0	$ -	0	$ -	$ -
13	Initial Commissioning and Testing	0	$ 12,410.02	$ -	0	$ -	0	$ -	$ -
	Subtotal - Materials			$ 5,788,535.00	1183	$ 2,652,055.00	367	$ 1,417,264.00	$ 4,069,319.00
14	Mainline Lane Installation (Labor + Materials)	0	$ 9,615.00	$ -	0	$ -	0	$ -	$ -
15	Other' Lane Installation (Labor + Materials)	390	$ 22,749.00	$ 8,872,110.00	0	$ -	20	$ 454,980.00	$ 454,980.00
	Subtotal - Labor			$ 8,872,110.00		$ -		$ 454,980.00	$ 454,980.00

Submitted By: Ron Barr
TransCore

Date: 7/21/2009

Cumulative Total to Date	$ 4,524,299.00
Total Previous Invoice	$ 593,129.00
Current Invoice	$ 1,872,244.00

REVIEWED
S.S.

RECEIVED
BARBARA J. SCHOTT, CPA
HARRIS COUNTY AUDITOR
HOUSTON, TEXAS
2009 AUG 24 PM 1:38

8/20/09

TRA AP AUG21'09PM3:11

TRA AP SEP8'09AM11:48

RECEIVING FORM

Date: 06/08/09

Section/Person Responsible for PO: 078-Facilities-Maintenance/Felita Fischer

SPILT PAY

Purchase Order #: P149763--$148,549.01 & P156924--$417,349.99

Vendor Name: TRANSCORE

Approved [initials]

Invoice # : 17944

Date 7/7/09

Invoice Amount: $565,899.00

Batch AJ702880

Description: VES INSTALLATIONS/LABOR (MAY, 2009)

SPILT PAY ON LINE ITEM # 3 on P149763 &
PAY ON LINE ITEM # 1 on P156924

P149763 ORG KEY:57105006 OBJECT CODE: 623000 AMOUNT TO PAY $148,549.01

P156924 ORG KEY:53005006 OBJECT CODE: 623000 AMOUNT TO PAY $417,349.99

Approved for Payment

Lisa Cortland 6/23/09

Authorized Signature Date

6/22/9

Section Approval

Revised 10/2/06

TRA AP JUN24'09PM4:15

CF

INVOICE

TRANSCORE.

Invoice No. 17944	HCTRA Purchase Order No. ~~P149763~~	Invoice Date: 5/28/09	251730334 Due Date: 6/28/09
Vendor No. 251730334	TransCore Project No. 1308054	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE
Name of Contractor: TransCore

SPILT PAY

07/0421
08/0237

Bill to: Harris County Toll Road Authority
330 Meadowfern Road
Houston, TX 77067
Attention: Chuck Sanders

P149763 - $ 148,549.01
ON
57105007 — 623000

Remit to: $
P156924 - 417,349.99
ON
53005006 — 623000

TransCore Holdings, Inc.
36120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount	Accumulative Amount
1	VES Camera	400	$ 1,779.00	$ 711,600.00	400	$ 711,600.00	0	$ -	$ 711,600.00
2	VES Camera Housing	120	$ 2,226.00	$ 267,120.00	120	$ 267,120.00	0	$ -	$ 267,120.00
3	Camera Junction Box (1 camera/lane)	55	$ 3,190.00	$ 175,450.00	55	$ 175,450.00	0	$ -	$ 175,450.00
4	Camera Junction Box (3 camera/lane)	25	$ 3,945.00	$ 98,625.00	38	$ 149,910.00	0	$ -	$ 149,910.00
5	a. LED Illuminator	300	$ 2,919.00	$ 875,700.00	300	$ 875,700.00	0	$ -	$ 875,700.00
	b. No Charge LED Illuminator	25	$ -	$ -	46	$ -	0	$ -	$ -
6	a. LED Illuminator Bracket	300	$ 130.00	$ 39,000.00	300	$ 39,000.00	0	$ -	$ 39,000.00
	b. No Charge LED Illuminator Bracket	25	$ -	$ -	46	$ -	0	$ -	$ -
7	LED Illuminator Junction Box	200	$ 1,744.00	$ 348,800.00	0	$ -	0	$ -	$ -
8	VES Controller (1-4 cameras)	50	$ 8,354.00	$ 417,700.00	50	$ 417,700.00	0	$ -	$ 417,700.00
9	VES Controller (1-8 cameras)	60	$ 9,101.00	$ 546,060.00	60	$ 546,060.00	0	$ -	$ 546,060.00
10	Plaza Image Computer	25	$ 9,677.00	$ 241,925.00	23	$ 222,571.00	0	$ -	$ 222,571.00
11	a. OCR System Hardware	70	$ 6,894.00	$ 482,580.00	64	$ 441,216.00	0	$ -	$ 441,216.00
	b. OCR System Software License	70	$ 4,080.00	$ 285,600.00	64	$ 261,120.00	0	$ -	$ 261,120.00
12	OCR Tuning	3	$ 30,936.00	$ 92,808.00	0	$ -	0	$ -	$ -
13	Initial Commissioning and Testing	1	$ 12,410.02	$ 12,410.02	1	$ 12,410.02	0	$ -	$ 12,410.02
	Subtotal - Materials			$ 4,595,378.02	1567	$ 4,119,857.02	0	$ -	$ 4,119,857.02
14	Mainline Lane Installation (Labor + Materials)	92	$ 9,615.00	$ 884,580.00	33	$ 317,295.00	21	$ 201,915.00	$ 519,210.00
15	Other Lane Installation (Labor + Materials)	124	$ 22,749.00	$ 2,820,876.00	93	$ 2,115,657.00	16	$ 363,984.00	$ 2,479,641.00
	Subtotal - Labor			$ 3,705,456.00		$ 2,432,952.00		$ 565,899.00	$ 2,998,851.00

Submitted By: Ron Barr
TransCore

Date: 5/28/2009

Cumulative Total to Date	$ 7,118,708.02
Total Previous Invoice	$ 821,291.00
Current Invoice	$ 565,899.00

OK TO PAY
© 6/3/09

REVIEWED
S.S.

2009 JUN 26 AM 10:24

HOUSTON, TEXAS
HARRIS COUNTY AUDITOR
CHOTI, CPA

TRA AP JUN24'09PM4:15

TRA AP JUL6'09AM10:50

RECEIVING FORM

Date: 06/05/09

Section/Person Responsible for PO: 078-Facilities-Maintenance/Felita Fischer

Purchase Order #: P156924

Vendor Name: TRANSCORE

Approved [illegible]

Invoice # : 17943

Date 7/7/09

Invoice Amount: $593,129.00

Batch AJ 702580

Description: VES Eqipment (Camera Junction Boxes & VES Controllers) May, 2009

ORG KEY: 53005006 OBJECT CODE: 623000

P.O. BALANCE: $ 13,081,066.00

Approved for Payment

[signature] 6/23/09

Authorized Signature Date

[signature]
6/22/09
Section Approval

Revised 10/2/06

CF

TRA AP JUN24'09PM4:17

INVOICE

TRANSCORE.

Invoice No. 17943	HCTRA Purchase Order No. P156924	Invoice Date: 5/28/09	Due Date: 6/28/09
Vendor No. 251730334	TransCore Project No. 1309121	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE

Name of Contractor: TransCore

08/0237

Bill to: Harris County Toll Road Authority
330 Meadowfern Road
Houston, TX 77067
Attention: Chuck Sanders

Remit to:
TransCore Holdings, Inc.
35120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount	Accumulative Amount
1	VES Camera	600	$ 1,779.00	$ 1,067,400.00	68	$ 120,972.00	0	$ -	$ 120,972.00
2	VES Camera Housing	360	$ 2,226.00	$ 801,360.00	135	$ 300,510.00	0	$ -	$ 300,510.00
3	Camera Junction Box (1 camera/lane)	302	$ 3,190.00	$ 963,380.00	158	$ 504,020.00	38	$ 121,220.00	$ 625,240.00
4	Camera Junction Box (3 camera/lane)	93	$ 3,945.00	$ 366,885.00	47	$ 185,415.00	14	$ 55,230.00	$ 240,645.00
5	a. LED Illuminator	500	$ 2,919.00	$ 1,459,500.00	296	$ 864,024.00	0	$ -	$ 864,024.00
	b. No Charge LED Illuminator		$ -	$ -	39	$ -	0	$ -	$ -
6	a. LED Illuminator Bracket	500	$ 130.00	$ 65,000.00	296	$ 38,480.00	0	$ -	$ 38,480.00
	b. No Charge LED Illuminator Bracket		$ -	$ -	39	$ -	0	$ -	$ -
7	LED Illuminator Junction Box		$ 1,744.00	$ -	0	$ -	0	$ -	$ -
8	VES Controller (1-4 cameras)	40	$ 8,354.00	$ 334,160.00	0	$ -	27	$ 225,558.00	$ 225,558.00
9	VES Controller (1-8 cameras)	65	$ 9,101.00	$ 591,565.00	5	$ 45,505.00	21	$ 191,121.00	$ 236,626.00
10	Plaza Image Computer	1	$ 9,677.00	$ 9,677.00	0	$ -	0	$ -	$ -
11	a. OCR System Hardware	12	$ 6,894.00	$ 82,728.00	0	$ -	0	$ -	$ -
	b. OCR System Software License	11	$ 4,080.00	$ 44,880.00	0	$ -	0	$ -	$ -
12	OCR Tuning	0	$ 30,936.00	$ -	0	$ -	0	$ -	$ -
13	Initial Commissioning and Testing	0	$ 12,410.02	$ -	0	$ -	0	$ -	$ -
	Subtotal - Materials			$ 5,786,535.00	1083	$ 2,058,926.00	100	$ 593,129.00	$ 2,652,055.00
14	Mainline Lane Installation (Labor + Materials)	0	$ 9,615.00	$ -	0	$ -	0	$ -	$ -
15	Other' Lane Installation (Labor + Materials)	390	$ 22,749.00	$ 8,872,110.00	0	$ -	0	$ -	$ -
	Subtotal - Labor			$ 8,872,110.00		$ -		$ -	$ -

Submitted By: Ron Barr
TransCore

Date: 5/28/2009

Cumulative Total to Date	$ 2,652,055.00
Total Previous Invoice	$ 984,450.00
Current Invoice	$ 593,129.00

REVIEWED
S. S.

OK TO PAY

2009 JUN 26 AM 10:25
BARBARA SCHOTT, CPA
HARRIS COUNTY AUDITOR
HOUSTON, TEXAS

TRA AP JUL 6'09 AM 10:50

TRA AP JUL 6'09 AM 10:50

RECEIVING FORM

TRA AP MAY5'09PM2:0

Date: 04/27/09

Section/Person Responsible for PO: Facilities-Maintenance/Felita Fischer

Purchase Order #: P 156924

Vendor Name: TRANSCORE

Approved NJC

Invoice # : 17796

Date 5/15/09

Invoice Amount: $984,450.00

Batch AJ513SS0

Description: HCTRA VES Upgrades--Cameras, Controllers, Software, Hardware, Installation, etc.

Completion	of	Sam East, Shipment &
I2.		

ORG KEY: 53005006 OBJECT CODE: 62300

P.O. BALANCE: $ 13,674,195.00

Approved for Payment

5/4/08

Section Approval

5/5/09

Authorized Signature

Date

CF

Revised 10/2/06

257730334
08/0237

INVOICE

TRANSCORE.

Invoice No. 17796	HCTRA Purchase Order No. ~~P143481~~ P156924	Invoice Date: 4/23/09	Due Date: 4/23/09
Vendor No. 251730334	TransCore Project No. 1308054	Customer No.: H0013	

Name of Project: HCTRA VES UPGRADE
Name of Contractor: TransCore

Bill to: Harris County Toll Road Authority
330 Meadowfern Road
Houston, TX 77067
Attention: Chuck Sanders

Remit to: TransCore Holdings, Inc.
38120 Treasury Center
Chicago, IL 60694-6100

SUMMARY OF WORK FOR WHICH PAYMENT IS REQUIRED

Item	Item	Total Contract Quantity	Unit Contract Amount	Total Contract Amount	Previous Quantity Invoiced	Previous Amount Invoiced	Current Month Quantity	Current Month Amount	Accumulative Amount
1	VES Camera	600	$ 1,779.00	$ 1,067,400.00	55	$ 97,845.00	13	$ 23,127.00	$ 120,972.00
2	VES Camera Housing	360	$ 2,226.00	$ 801,360.00	125	$ 278,250.00	10	$ 22,260.00	$ 300,510.00
3	Camera Junction Box (1 camera/lane)	302	$ 3,190.00	$ 963,380.00	32	$ 102,080.00	126	$ 401,940.00	$ 504,020.00
4	Camera Junction Box (3 camera/lane)	93	$ 3,945.00	$ 366,885.00	2	$ 7,890.00	45	$ 177,525.00	$ 185,415.00
5	a. LED Illuminator	500	$ 2,919.00	$ 1,459,500.00	190	$ 554,610.00	106	$ 309,414.00	$ 864,024.00
	b. No Charge LED Illuminator		$ -	$ -	18	$ -	21	$ -	$ -
6	a. LED Illuminator Bracket	500	$ 130.00	$ 65,000.00	190	$ 24,700.00	106	$ 13,780.00	$ 38,480.00
	b. No Charge LED Illuminator Bracket		$ -	$ -	18	$ -	21	$ -	$ -
7	LED Illuminator Junction Box		$ 1,744.00	$ -	0	$ -	0	$ -	$ -
8	VES Controller (1-4 cameras)	40	$ 8,354.00	$ 334,160.00	0	$ -	0	$ -	$ -
9	VES Controller (1-8 cameras)	65	$ 9,101.00	$ 591,565.00	1	$ 9,101.00	4	$ 36,404.00	$ 45,505.00
10	Plaza Image Computer	1	$ 9,677.00	$ 9,677.00	0	$ -	0	$ -	$ -
11	a. OCR System Hardware	12	$ 6,894.00	$ 82,728.00	0	$ -	0	$ -	$ -
	b. OCR System Software License	11	$ 4,080.00	$ 44,880.00	0	$ -	0	$ -	$ -
12	OCR Tuning	0	$ 30,936.00	$ -	0	$ -	0	$ -	$ -
13	Initial Commissioning and Testing	0	$ 12,410.02	$ -	0	$ -	0	$ -	$ -
	Subtotal - Materials			**$ 5,786,535.00**	**631**	**$ 1,074,476.00**	**452**	**$ 984,450.00**	**$ 2,058,926.00**
14	Mainline Lane Installation (Labor + Materials)	0	$ 9,615.00	$ -	0	$ -	0	$ -	$ -
15	Other Lane Installation (Labor + Materials)	390	$ 22,749.00	$ 8,872,110.00	0	$ -	0	$ -	$ -
	Subtotal - Labor			**$ 8,872,110.00**		$ -		$ -	$ -

Submitted By: Ron Barr
TransCore

Date: 4/23/2009

Cumulative Total to Date	$ 2,058,926.00
Total Previous Invoice	$ 1,074,476.00
Current Invoice	$ 984,450.00

REVIEWED
S.S.

OK TO PAY
CS 4/29/09

2009 MAY -7 PM 1:17
HARRIS COUNTY AUDITOR
HOUSTON, TEXAS

TRA AP MAY5'09PM2:04

maint.

TRA AP MAY13'09AM9:45