

EXPLANATION OF CONSENT AGENDA ITEM E.2.c.(7) – January 18, 2017

ITEM:

Consideration of approving a purchase order to Ivey's Construction under their Landside CM at risk continuing contract to provide asphalt pavement, pavement markings, variable message boards and minor internal vehicular signage along SR-401 in front of Cruise Terminals 5 & 6 in an amount not to exceed \$295,457.00. (Bill Crowe)

EXPLANATION:

As authorized by the commission during the June 22, 2016 board meeting, staff has been working with a competitively selected engineering consultant to develop a design / build criteria package for the construction of permanent improvements to the existing roadways, pedestrian walkways and minor landscaping within the Northside Cruise Terminals. The solicitation to short list design / build teams is currently underway and will be followed by priced proposals including proposed schedules and design concepts to be submitted at a subsequent commission meeting for decision.

The selection and contract award of the successful Design / Build team is anticipated to be in March 2107 with mobilization shortly after. The completion of the Northside Cruise Terminal Roadway Network project is anticipated to take approximately 12 months.

Due to observed increases in cruise traffic on the north side resulting, in part, from the recently expanded cruise terminals, there has been a noted decrease in the level of service for these roadways during high volume cruise days. The following interim improvements are being proposed as stop-gap measures to alleviate traffic congestion ahead of the cruise terminal roadway project.

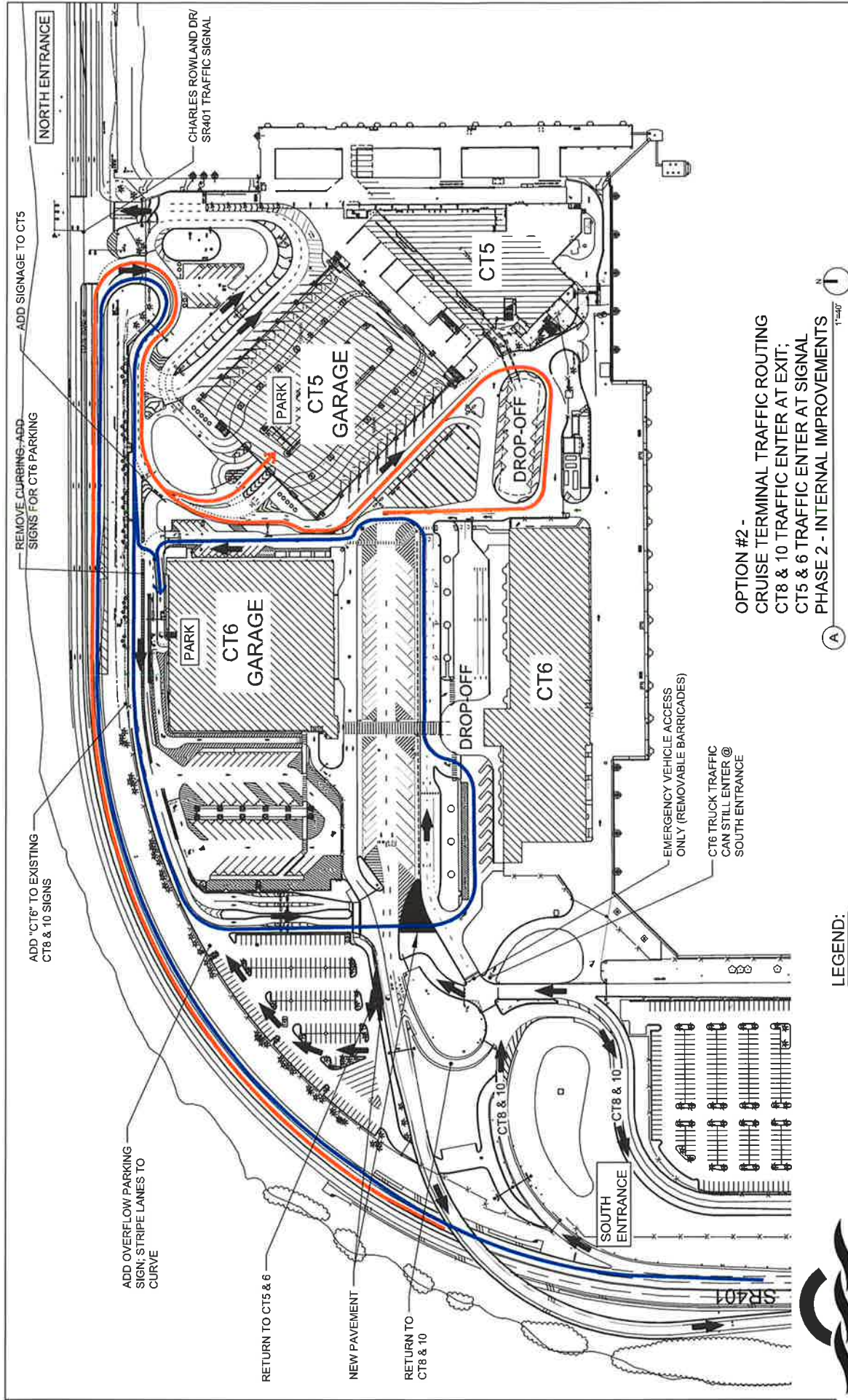
- 1) Installation of additional pavement adjacent to the front entrance to Terminal 6 – This will allow all commercial and POV traffic bound for Terminals 5 and 6 to be routed to the Charles Rowland intersection off of SR-401. \$131,402.00
- 2) Installation of roadway pavement markings to assist and direct the separation of POV traffic bound for Terminals 8 & 10 versus 5 & 6. \$24,938.00
- 3) Purchase of 4 variable message (VMS) boards to be installed along SR-401 and remain in place until permanent improvements are completed. These VMS boards will be used to supplement 2 existing boards owned by CPA for a total of 6 signs to be placed along SR-401 and the approach ramps from SR-528 and A1A. \$139,117.00

Funding Review by Finance (Pat Poston): The total NTE amount of \$295,457 is included in the FY17 Capital Budget and no increase is required. [Budget item 1130 - Portwide Parking Improvements]

Staff Recommends Approval

Prepared by Bill Crowe, P.E.





OPTION #2 -
 CRUISE TERMINAL TRAFFIC ROUTING
 CT8 & 10 TRAFFIC ENTER AT EXIT;
 CT5 & 6 TRAFFIC ENTER AT SIGNAL
 PHASE 2 - INTERNAL IMPROVEMENTS



1"=50'

(A)

DRAFT
 DECEMBER 20, 2016

LEGEND:

- CT5
- CT6



PORT
 CANAVERAL

FILENAME: C:\Users\slu\Documents\Traffic Flow to CT5-10\Drawings\GC1.dwg

Line	Description	U of M	Rate	QTY	Sub T
1	KCF	LS	\$ 75,000.00	1	\$ 75,000.00
2	Chrome Electric	LS	\$ -	0	\$ -
3	Landscaping Allowance	LS	\$ 7,500.00	1	\$ 7,500.00
4	Ivey's Supervision	MH	\$ 65.00	90	\$ 5,850.00
5	PE	MH	\$ 65.00	45	\$ 2,925.00
6	Design Assist	MH	\$ 150.00	25	\$ 3,750.00
7	MOT	LS	\$ 2,500.00	1	\$ 2,500.00
8	GC's	LS	\$ 97,525.00	5%	\$ 4,876.25
9		Subtotal			\$ 102,401.25
10	Contingency	LS	\$ 102,401.25	10%	\$ 10,240.13
11		Subtotal			\$ 112,641.38
12	OH	10%			\$ 11,264.14
13		Subtotal			\$ 123,905.51
14	Fee	5%			\$ 6,195.28
15		Subtotal			\$ 130,100.79
16	Bond	1%			\$ 1,301.01
17	ROM				\$ 131,402

* Excludes electronic signs

Line	Description	U of M	Rate	QTY	Sub T
1	KCF	LS	\$ 16,000.00	1	\$ 16,000.00
2	Chrome Electric	LS	\$ -	0	\$ -
3	Landscaping Allowance	LS	\$ -	0	\$ -
4	Ivey's Supervision	MH	\$ 65.00	4	\$ 260.00
5	PE	MH	\$ 65.00	0	\$ -
6	Design Assist	MH	\$ 150.00	8	\$ 1,200.00
7	MOT	LS	\$ 2,500.00	1	\$ 2,500.00
8	GC's	LS	\$ 19,960.00	5%	\$ 998.00
9		Subtotal			\$ 20,958.00
10	Contingency	LS	\$ 20,958.00	2%	\$ 419.16
11		Subtotal			\$ 21,377.16
12	OH	10%			\$ 2,137.72
13		Subtotal			\$ 23,514.88
14	Fee	5%			\$ 1,175.74
15		Subtotal			\$ 24,690.62
16	Bond	1%			\$ 246.91
17	ROM				\$ 24,938

** Excludes electronic signs*

Ivey's Construction, Inc.

4060 N. Courtenay Pkwy • Merritt Island, FL 32953 • CGC 038685 • (321) 453-3812 • FAX: 459-0398

January 11, 2017

Bill Crowe, P.E.
Director – Civil Engineering & Construction
Canaveral Port Authority
445 Challenger Road, Suite 301
Cape Canaveral, FL 32920

Reference: Wanco Message Board Purchase

Subject: Cost Proposal

Bill:

Ivey's Construction, Inc. respectfully submits the attached Cost Proposal for purchasing of five (5) Wanco Message Boards and Cell Modems. This price is in accordance with Ivey's Construction Management at Risk Services Landside for Continuing Construction Services contract executed on June 20, 2012.

Lump sum price **\$139,117.00**

The above pricing includes the following scope:


- Purchase of four (4) Wanco 5-Color Message Boards, Part Number WVTM-5C.
- Purchase of four (4) Cell Modems, including fleet manager software.
- Delivery acceptance, offloading and roadside placement.
- Applicable State Sales Tax
- Bond

Exclusions:

- Cell service set up and software installation for cell modem package and programming.

If you have any questions regarding this Cost Proposal, feel free to contact me.

Thank you,
IVEY'S CONSTRUCTION, INC.


Michael Koons
Senior Estimator

Ivey's Construction, Inc. 4060 N. Courtenay Pkwy., Merritt Island, FL 32953

Phone [321] 453-3812

Fax [321] 459-0398

Canaveral Port Authority						
COST BREAKDOWN						
IVEY'S CONSTRUCTION, INC.						
					DATE:	1/11/2017
SUBJECT: Wanco Sign Purchase						
Material / Equipment:						
					\$118,384.80	
					SUBTOTAL	\$118,384.80
LABOR:						
	HRS.	RATE				
Superintendent	8	\$80.21	\$641.68			
Truck Operator	8	\$28.61	\$228.88			
		\$0.00	\$0.00			
		\$0.00	\$0.00			
			\$0.00			
			\$0.00			
					SUBTOTAL	\$870.56
PT & I @ 35% OF LABOR:	\$870.56		\$0.00			
SMT & Expendables @ 5% OF LABOR:	\$870.56		\$0.00			
					SUBTOTAL	\$0.00
SUBCONTRACTORS:						
SUB TOTAL						\$119,255.36
Overhead @ 10%	\$119,255		\$11,925.54			
SUBTOTAL						\$131,180.90
Fee @ 5%	\$131,181		\$6,559.04			
SUBTOTAL						\$137,739.94
BOND @ 1%	\$137,740		\$1,377.40			
SUBTOTAL						\$139,117.34
TOTAL:						\$139,117

MATERIAL BREAKDOWN				
DESCRIPTION	UNIT	QUAN.	UNIT PRICE	PRICE
Wanco 5-Color Message Board	EA	4	\$26,280.00	\$105,120.00
Cell Modem, Including Fleet Manager Softwar	EA	4	\$1,080.00	\$4,320.00
Shipping	LS	1.00	\$1,200.00	\$1,200.00
				\$0.00
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SUBTOTAL MATERIAL				\$110,640.00
SALES TAX				\$7,744.80
			TOTAL MATERIAL:	\$118,384.80

SALES QUOTE

Herc Rentals Inc.



Office: 407-240-2132
 Fax: 866-888-7451
 Cell: 321-412-7441
 Email: pingram@hercrentals.com

Branch #: 9372

Sales Rep: Paul Ingram

Date:

Customer Information

Name: **Canaveral Port Authority**
 Contact: Brian Carroll
 Address: 9015 Pomano Street
 City, State: Cape Canaveral, FL
 Zip: 32920
 Phone: **321-783-7831**
 Fax:

Job Site Information

Name:
 Contact:
 Address:
 City, State:
 Zip:
 Phone:
 Fax:

Qty	Description	Part Number	Unit Price	Unit of Measure	Extended Price
4	Wanco 5 Color Message Board 3 sealed AGM Batteries, 260 Solar Watts, 2" ball hitch, hydraulic tower, easy to use touch screen controller	WVTM-5C	26,280.00	Ea	105,120.00
4	Cell Modem *Includes Fleet Manager Software, which gives you the ability to program and check the health of the birds from a smart phone or lap top from anywhere in the world. *Wanco also offers a \$15/month per board cell service with an up front one year commitment.		1,080.00	Ea	4,320.00
Sub Total					109,440.00
Transportation Charges					1,200.00
Estimated Taxes					0.00
Estimated Total					\$110,640.00

Sales Quote is valid through: 30 DAYS

Comments :

This price quote is for information purposes only and does not constitute an offer to rent or sell goods or equipment. All rentals or sales shall be subject to the terms and conditions of Herc Rentals Contract or Sales Invoice.

THANK YOU FOR CHOOSING HERTZ EQUIPMENT RENTAL