

EXPLANATION OF CONSENT AGENDA ITEM E.2.c.(10) – March 22, 2017

ITEM:

Consideration of approving a purchase order to Customs and Border Protection (CBP) for the purchase, installation and service of CBP owned and operated security equipment in the newly renovated CT-10 in an amount not to exceed a \$443,284 one-time charge for equipment and a one-time \$2,500 charge for travel cost for installation of Voice equipment in addition to a \$30,000 annual DS-3 Circuit and connectivity cost. Total cost not to exceed \$475,784. (Tom Foxhoven/Bill Crowe)

EXPLANATION:

The CPA will be responsible for the procurement and installation of all data cabling and electrical components required for connectivity of the Automated Data Processing (ADP) Local Area Network (LAN), Data, other Information Technology (IT), and Tactical (TACCOM) and Voice (Voice) Communications Systems equipment according to CBP Office of Information Technology (OIT) provided specifications for Cruise Terminal 10.

Funding Review by Finance (Pat Poston): The total amount of \$475,784 will exceed the total budget for CT10. However due to savings on the CT5 project-Project 2030, the amount will be reallocated to CT10 if this item is approved. There will be no addition required to the FY17 Capital Budget. [Budget item 2042 - CT 10 Terminal Improvements]

Staff Recommends Approval

Prepared by Tom Foxhoven / Bill Crowe, P.E.

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**U. S. CUSTOMS AND BORDER PROTECTION (CBP)
MEMORANDUM OF AGREEMENT TO REIMBURSE CBP**

This Memorandum of Agreement (“MOA”) outlines the agreement between the below named Cruise Terminal Authority and CBP in regards to the Authority’s responsibility to reimburse CBP for costs related to providing the equipment required for the performance of Federal Inspections Services (FIS) at the below named location. The legal authority for CBP to enter into and require such an agreement is found at 8 U.S.C. § 1223(b), and 19 U.S.C. §§ 2, 1433(a), 1459(b), and 1467.

Cruise Authority: **Canaveral Port Authority (CPA)**
Location: 445 Challenger Road, Suite 301
Cape Canaveral, FL 32920

CAPE CANAVERAL AUTHORITY (CPA) RESPONSIBILITIES

Data and Cabling

The CPA will be responsible for the procurement and installation of all data cabling and electrical components required for connectivity of the Automated Data Processing (ADP) Local Area Network (LAN), Data, other Information Technology (IT), and Tactical (TACCOM) and Voice (Voice) Communications Systems equipment according to CBP Office of Information Technology (OIT) provided specifications. CPA must give CBP two weeks, 14 days’ advance notice of all cable pulls so that CBP can be present and observe their installation.

Reimbursement of ADP LAN, Data, other IT and TACCOM and Voice Equipment Costs

CPA agrees to reimburse CBP for all ADP LAN, Data, other IT, TACCOM and Voice equipment costs, including equipment ordering, installation, maintenance, and ADP LAN, Data, other IT, TACCOM and Voice connectivity and recurring costs relative to standing-up and maintaining continuous CBP operations at the Cape Canaveral Cruise Terminal 10. Estimated ADP LAN, Data, other IT, TACCOM, and Voice equipment costs total \$443,284.00. Attached is CBP OIT’s Cost ROM CNV004A that identifies the ADP LAN, Data, other IT, TACCOM, and Voice equipment requirements for the Cape Canaveral Cruise Terminal 10, for which CPA will reimburse CBP all ADP LAN, Data, other IT, TACCOM, and Voice equipment and initial and recurring costs.

The CPA will be billed for the costs of the ADP LAN, Data, other TACCOM, and Voice equipment, the one-time initial charge for procuring the required DS-3 Circuit is not applicable for this project, as ownership of the existing Circuit previously procured by CBP will be transferred to the CPA, who thereafter shall be solely and financially obligated and responsible for funding Circuit recurring charges annually, and any network installation costs, and any required replacement equipment. Recurring Circuit out-year network charges are estimated at \$2,500.00 monthly for the Verizon DS-3 Circuit and connectivity costs, for a total of \$30,000.00 per year. CPA will also reimburse CBP for one time travel costs of \$2,500.00 for CBP to install the Voice equipment on site. CPA shall also be billed for the travel cost reimbursement.

ADP LAN, Data, other IT, TACCOM, and Voice Equipment Upgrades

Upgrades to the ADP LAN, Data, other IT, TACCOM, and Voice equipment may be required on a schedule determined by CBP (approximately every 3-5 years, as needed). The CPA also agrees to reimburse CBP costs to upgrade ADP LAN, Data, other IT, TACCOM, and Voice equipment. CBP will provide CPA at minimum a 180-day notice advance of required upgrades.

CPA Accounts Payable Information

CPA Tax Identification Number:	<u>59-6002482</u>
CPA Bill To Representative:	<u>William Crowe</u>
CPA Bill To Address:	<u>Canaveral Port Authority</u>
	<u>445 Challenger Road, Suite 301</u>
	<u>Cape Canaveral, FL 32920</u>
CPA Phone Number:	<u>321-783-7831</u>
CPA Email Address:	<u></u>

CPA Voice Communications Services

The CPA shall be responsible for ordering and funding the telephone services line(s) required to establish connectivity for CBP OIT installation and maintenance of the CPA reimbursed Voice Communications Systems equipment required at the Cape Canaveral Cruise Terminal 10, as identified in CBP OIT Cost ROM CNV004A as a Phone System to support 30 Phone Sets included in the sum at \$56,000.00. CBP will retain possession of the Voice Communications Systems equipment ordered by CBP and reimbursed by the CPA until CBP vacates the premises. CPA will ensure the continued connectivity of the telephone line(s) at the Cape Canaveral Cruise Terminal 10 at no cost to CBP.

Payment Process

Upon execution of this MOA, CBP OIT will forward a signed original copy to the CBP National Finance Center (NFC). Upon receipt, the NFC will issue CPA a bill for the estimated ADP LAN, Data, Voice Communications Systems, and IT equipment, and Travel costs totaling \$443,284.00. The CBP NFC will also bill CPA a minimum 90-days prior to the due date for \$30,000.00 in recurring out-year network and connectivity charges owed, and any sums owed for future ADP LAN, Data, other IT, TACCOM, and Voice equipment upgrades and replacements.

Pursuant to 19 C.F.R. § 24.3a, any amounts due CBP under the terms of this agreement not reimbursed within 30 days of billing will begin accruing interest charges based on current U.S. Treasury borrowing rates and ultimately be referred for collection against the CPA's surety.

Equipment Ownership

CBP will retain possessory ownership of all ADP LAN, Data, other IT, TACCOM, and Voice equipment ordered by CBP and reimbursed by the CPA until CBP vacates the premises. CBP will transfer all ownership rights of all ADP LAN, Data, IT, TACCOM, and Voice equipment used in CBP operations and reimbursed by the CPA for the Cape Canaveral Cruise Terminal 10 when CBP vacates the premises. Within one month (30-days) following installation and reimbursement, CBP OIT will deliver a list of Serial Numbers and/or other identification and

warranty information for the CPA reimbursed ADP LAN, Data, other IT, TACCOM, and Voice equipment to the CPA as instructed below.

CPA ADP Equipment Administrator: William Crowe
CPA Ship to Address: Canaveral Port Authority
445 Challenger Road, Suite 301
Cape Canaveral, FL 32920
CPA Phone Number: 321-783-7831
CPA Email Address: _____

U.S. CUSTOMS AND BORDER PROTECTION (CBP) RESPONSIBILITIES

Equipment Connectivity and Maintenance

The CBP OIT will be responsible for ordering and installing required data equipment connection(s) from the Cape Canaveral Cruise Terminal 10 to the CBP National Data Center, and imaging, maintaining, and controlling all of the ADP LAN, Data, other IT, TACCOM, and Voice equipment listed in the attached CBP OIT Cost ROM CNV004A for the Cape Canaveral Cruise Terminal 10 as required by CBP, the costs of which CPA shall reimburse CBP. CPA will incur no additional costs or CBP OIT charged service fees for any required ADP LAN, Data, other IT, TACCOM, and Voice equipment maintenance, repair, replacement covered by CBP procured equipment warranties.

Data Ownership

All data entered and/or stored in any manner on the equipment covered by this MOA shall belong to the United States. It shall be CBP's responsibility to properly remove said data before possession of any equipment is transferred to the BCAD upon vacating the premises or for any other permissible basis under federal law.

AUTHORIZATION (TWO ORIGINALS WITH SIGNATURES ARE REQUIRED)

Agreement to these terms is attested by the signatures below.

Capt. John Murray
Chief Executive Officer
Canaveral Port Authority (CPA)
Signature

Date

Email Address

Jeannie Anderson
Port Director, Field Operations
Customs and Border Protection

Date

**U.S. Customs and Border Protection
Office of Information & Technology
Cost Sign-Off Document***

(*Actual costs will be derived from actual obligations)

This is a Rough Order of Magnitude Estimate.

Final costs will be determined once the network designs are completed

Site: CNV004A - Canaveral Cruise Terminal - Terminal 10

Date Prepared: 10/18/2016

Preparer: Donald R Mitchell

Line Item	Description	Qty	Unit Cost	Total
Data/Voice Equipment Costs (OCC-31)				
1	Cisco Catalyst 3850 48 Port, Layer-3, Modular Access Switch (BRAND NAME or EQUIVALENT) with 24x7x4 support	2	12,500.00	25,000.00
2	Riverbed CX3070L - 3000 conn / 50 Mbps CXA-03070-B010 Steelhead CXA 3070 B010 with RiOS	1	35,000.00	35,000.00
3	APC Smart-UPS XL 2200 (BRAND NAME or EQUIVALENT) 2200 VA, Input 120V / Output 120V, Interface Port DB-9 RS-232, Smart-Slot, USB, Extended runtime model, Rack Height 2 U	2	1,200.00	2,400.00
4	Dell Netshelter SX 42U (BRAND NAME or EQUIVALENT)	1	3,000.00	3,000.00
5	Desktop: Standard Desk Requirements - Slim Form Factor	27	1,300.00	35,100.00
6	Dell P2214T3 - 22 TAA Workstation Monitor - P2214H with 3 Year Warranty and Dell USB SoundBar - AC511 (318-2885) and privacy filter	27	\$325.00	\$8,775.00
7	Crossmatch Guardian USB Scanner #920108 (BRAND NAME or EQUIVALENT)	17	\$5,200.00	\$88,400.00
8	Crossmatch L-Guarding 10 print finger print Scanner Mounts for US Visit	17	\$500.00	\$8,500.00
9	3M Passport Reader, Model AT9000 (BRAND NAME or EQUIVALENT)	17	\$2,500.00	\$42,500.00
10	Logitech QuickCam (not WebCam) Pro 9000: (BRAND NAME or EQUIVALENT)	17	\$150.00	\$2,550.00
11	Ledco Flex Arms for Camera	17	\$90.00	\$1,530.00
12	HP Color LaserJet M553DN (BRAND NAME or EQUIVALENT)	3	\$800.00	\$2,400.00
13	HP LaserJet M605dn printer; (BRAND NAME or EQUIVALENT)	6	\$1,200.00	\$7,200.00
14	Sharp Digital Printer/Copier - MX-M364N (BRAND NAME or EQUIVALENT)	1	\$4,500.00	\$4,500.00
15	HP ScanJet Enterprise Flow 7500 (BRAND NAME or EQUIVALENT)	3	\$1,500.00	\$4,500.00
16	ScanSnap IX500-Desktop Scanner, Ver: iX500 (BRAND NAME or EQUIVALENT)	2	\$500.00	\$1,000.00
17	Cisco Aironet 3700 Series Access Points (single unit) (BRAND NAME or EQUIVALENT)	3	\$1,800.00	\$5,400.00
18	Cisco 2504 Wireless Controller w/5 AP Lic. And Promo 5 IOS Lic. (BRAND NAME or EQUIVALENT)	1	\$5,000.00	\$5,000.00
19	Dell Latitude E7470 w/Docking Station (Brand Name or Equivalent)	2	\$2,250.00	\$4,500.00
20	Cables To Go (Brand of equivalent) 2U (3.5inch) Horizontal Cable Management Panel	3	\$40.00	\$120.00
21	Cables To Go (Brand of equivalent) 2U (3.5inch) Cable management panel with 5 D-rings	3	\$40.00	\$120.00
22	3ft CAT 6 550 MHz Snagless Patch cables Blue (per 50 cables)	1	\$300.00	\$300.00
23	10ft CAT 6 550 MHz Snagless Patch cables Blue (per 25 cables)	1	\$200.00	\$200.00
24	14ft CAT 6 550 MHz Snagless Patch cables Blue (per 25 cables)	1	\$250.00	\$250.00
25	25ft CAT 6 550 MHz Snagless Patch cables Blue (per cable)	2	\$30.00	\$60.00

Line Item	Description	Qty	Unit Cost	Total
26	Self Gripping Strap Back-to-Back Polypropylene Hook Nylon Loop Shape Cut to Length Roll Length 25 yds. (Velcro)	1	\$30.00	\$30.00
27	3/4" x 6" Velcro Cable Ties (Package qty 100)	1	\$30.00	\$30.00
28	APC (Brand Name or Equivalent) Surge Protector,	41	\$15.00	\$615.00
29	Phone System - To support 30 Phones	1	\$52,000.00	\$52,000.00
30	10% Cost Contingency for Equipment	1	\$34,098.00	\$34,098.00
Total Data/Voice Equipment Cost:				\$375,078.00
Tactical Communication (TACCOM) Equipment Costs (OCC-31):				
31	APX 7500 Console (Dual Band)	1	\$8,000.00	\$8,000.00
32	Radio Gateway Unit (RGU)	1	\$1,600.00	\$1,600.00
33	MCD 5000 Deskset	4	\$1,600.00	\$6,400.00
34	Deskset Cabling	4	\$65.00	\$260.00
35	Deskset UPS	4	\$150.00	\$600.00
36	Rack UPS	1	\$2,000.00	\$2,000.00
37	Network Switch PoE 12 Port w/ SFP	1	\$1,500.00	\$1,500.00
38	Antenna, 700/800	1	\$1,000.00	\$1,000.00
39	Antenna, VHF (Console)	1	\$1,200.00	\$1,200.00
40	Transmission Line (1/2")	500	\$5.00	\$2,500.00
41	Ancillary Equipment (cables, connectors, mount, etc.)	2	\$1,200.00	\$2,400.00
42	42U (Dell) Rack Enclosure Cabinet HW, shelves, accessories	1	\$5,000.00	\$5,000.00
43	10% Cost Contingency for Equipment	1	\$3,246.00	\$3,246.00
Tactical Communication Equipment:				\$35,706.00
TACCOM Services Costs (OCC-25):				
44	TACCOM Project Management and Installation Services provided by local Field Support Personnel	1	\$0.00	\$0.00
Total Tactical Communication Services Costs:				\$0.00
Total TACCOM Equipment and Installation Costs:				\$35,706.00
Circuit Costs (OCC-23)				
45	Existing Verizon DS3 Annual Recurring Cost - ~\$2500/Month funded by OIT will now be funded by the Port Authority	1	\$30,000.00	\$30,000.00
Total Annual Circuit Costs:				\$30,000.00
Travel / Installation Costs (OCC-21)				
46	Travel for Voice Engineers	1	\$2,500.00	\$2,500.00
Total Travel Costs:				\$2,500.00
TOTAL ESTIMATED INITIAL EQUIPMENT AND SERVICES COSTS				\$443,284.00
Out Year Recurring Circuit Costs:				
47	Existing Verizon DS3 Annual Recurring Cost - ~\$2500/Month funded by OIT will now be funded by the Port Authority	1	\$30,000.00	\$30,000.00
Total Estimated Annual Service Costs				\$30,000.00
<p>NOTE: The OIT Cost Sign-Off Document and the associated estimated costs listed above expires 90 days from the above Date Prepared or at the end of the Governments current fiscal year, whichever comes first. After such time, a new OIT Cost Sign-Off Document is required.</p>				
Acceptance				

Line Item	Description	Qty	Unit Cost	Total
By signing below, I accept any and all costs associated with the purchase and installation of equipment itemized above.				
Authority Signature:			Date:	
Authority Printed Name:				
Rodger Rees Deputy Executive Director, CFO			X	
Phone/Email Address:				
321-783-7831 ext. 222 rrees@portcanaveral.com				

OIT REFERENCE Number: CNV004A-OFO-17002C

Document Expiration Date: 1/18/2017