

# Memorandum



**Date:** October 5, 2021

Agenda Item No. 8(J)(1)

**To:** Honorable Chairman Jose “Pepe” Diaz  
and Members, Board of County Commissioners

**From:** Daniella Levine Cava  
Mayor

**Subject:** Resolution Approving and Authorizing the Execution of the Memorandum of Agreement between Miami-Dade County and the United States Customs and Border Protection for Reimbursement of Equipment, Services, Maintenance and Circuit Recurring Costs, and Upgrades for Cruise Terminal F

## **Recommendation**

It is recommended that the Board of County Commissioners (Board) adopt the accompanying resolution, which approves and authorizes the County Mayor or County Mayor’s designee to execute the Memorandum of Agreement (MOA) between the County and United States Customs and Border Protection (CBP) for County reimbursement to CBP of communications and information technology equipment costs, services, and recurring annual service costs at PortMiami in connection with the CBP Cruise Terminal F facility for a one-time amount not to exceed \$886,856.00 and circuit annual recurring costs of \$48,030.00 and estimated annual upgrade costs of \$12,000.00.

## **Scope**

PortMiami is located within District 5 – Commissioner Eileen Higgins, however the impact of this agenda item is countywide as PortMiami is a regional asset and generates employment for residents throughout Miami-Dade County.

## **Fiscal Impact/Funding Source**

The MOA has a one-time cost that will not exceed \$886,856.00 which will be funded through PortMiami bond proceeds. The MOA also requires the County to reimburse CBP maintenance and circuit recurring costs estimated at \$48,030.00 annually. The annual recurring cost will be funded from the Port’s annual operating budget. The MOA also requires the County to reimburse CBP for upgrades to the CBP equipment on a 3–5-year cycle, as determined by CBP. Any such upgrades will be funded from Port revenues, at an estimated average annual upgrade cost of \$12,000.00. As the cost of upgrades is expressed as an estimated average, the County’s costs may be higher in some years and lower in others. As with the other costs payable by the County under the MOA, the County is only responsible for the reimbursement of the actual costs incurred by CBP.

## **Track Record/Monitor**

PortMiami staff members responsible for monitoring this agreement are Andy Hecker, Managing Port Director/CFO, and Elizabeth Ogden, Assistant Port Director, Capital Development.

**Background**

The construction of the new Cruise Terminal F at PortMiami is underway and is intended to allow for additional capacity and to accommodate a range of new vessels. The Cruise Terminal F (CT F) Expansion and Berthing Re-Alignment Project comprises the renovation and expansion of the existing multi-level Cruise Terminal F Building, modifications to the existing Cruise Terminal G CBP area and upgrading the terminal’s fire rating/protection, along with improvements to concourses at Cruise Terminals D and E. Cruise Terminal F is expected to initially serve Carnival Cruise Line with vessels up to 6,000 guests/passengers.

Federal law requires port operators to provide “turn-key” federal inspection service facilities at seaports and airports at no cost to CBP. For this new CBP facility to be fully functional, the Port must reimburse CBP the actual cost of certain information technology equipment to be procured by CBP and annual recurring service charges for the circuit equipment, also procured by CBP, that will be utilized at the new CBP security facility.

The County will not incur any costs associated with CBP service fees for maintenance or repairs/replacement of equipment covered by manufacturer-provided warranties, as CBP will have possessory rights and sole control of the equipment and circuit for as long as CBP provides federal inspection services at the site. However, if and when CBP vacates the Cruise Terminal F facility, all equipment which CBP is purchasing with reimbursement funds from the County pursuant to the MOA including the circuit procured and installed by CBP will become County property. It is important for CBP to maintain these information technology connections to efficiently process the high volume of cruise passengers at PortMiami, and the higher volumes anticipated with the Port’s future growth projections.

**Delegated Authority**

The accompanying resolution authorizes the County Mayor or County Mayor’s designee to execute the MOA and to exercise all rights contained therein, including rights of cancellation.



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Jimmy Morales  
Chief Operations Officer



**MEMORANDUM**  
(Revised)

**TO:** Honorable Chairman Jose "Pepe" Diaz  
and Members, Board of County Commissioners

**DATE:** October 5, 2021

**FROM:**   
Gen Bonzon-Keenan  
County Attorney

**SUBJECT:** Agenda Item No. 8(J)(1)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Statement of social equity required
- Ordinance creating a new board requires detailed County Mayor's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's present \_\_\_\_, 2/3 membership \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) \_\_\_\_ ) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(J)(1)  
10-5-21

RESOLUTION NO. \_\_\_\_\_

RESOLUTION APPROVING A MEMORANDUM OF AGREEMENT BETWEEN THE COUNTY AND UNITED STATES CUSTOMS AND BORDER PROTECTION (CBP) FOR COUNTY REIMBURSEMENT TO CBP OF ACTUAL COMMUNICATIONS AND INFORMATION TECHNOLOGY EQUIPMENT COSTS AND SERVICES IN CONNECTION WITH THE CBP CRUISE TERMINAL F FACILITY FOR A ONE TIME ESTIMATED AMOUNT NOT TO EXCEED \$886,856.00, AN ESTIMATED MAINTENANCE AND CIRCUIT ANNUAL RECURRING COST OF \$48,030.00, AND ESTIMATED UPGRADE COSTS OF \$12,000.00 ON AVERAGE PER YEAR; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE THE MEMORANDUM OF AGREEMENT; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL COUNTY RIGHTS CONFERRED THEREIN, INCLUDING RIGHTS OF CANCELLATION

**WHEREAS**, this Board desires to accomplish the purpose outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board:

**Section 1.** Approves the Memorandum of Agreement (“MOA”) between the County and United States Customs and Border Protection (“CBP”), in substantially the form attached hereto and made a part hereof, for County reimbursement to CBP of actual communications and information technology equipment costs and services in connection with the CBP Cruise Terminal F facility for a one-time amount not to exceed \$886,856.00, estimated maintenance and circuit annual recurring costs of \$48,030.00, and estimated upgrade costs of \$12,000.00 on average per year.

**Section 2.** Authorizes the County Mayor or County Mayor’s designee to execute the MOA and exercise all rights conferred in the MOA, including rights of cancellation.

The foregoing resolution was offered by Commissioner \_\_\_\_\_, who moved its adoption. The motion was seconded by Commissioner \_\_\_\_\_ and upon being put to a vote, the vote was as follows:

- |                                       |                        |
|---------------------------------------|------------------------|
| Jose “Pepe” Diaz, Chairman            |                        |
| Oliver G. Gilbert, III, Vice-Chairman |                        |
| Sen. René García                      | Keon Hardemon          |
| Sally A. Heyman                       | Danielle Cohen Higgins |
| Eileen Higgins                        | Joe A. Martinez        |
| Kionne L. McGhee                      | Jean Monestime         |
| Raquel A. Regalado                    | Rebeca Sosa            |
| Sen. Javier D. Souto                  |                        |

The Chairperson thereupon declared this resolution duly passed and adopted this 5<sup>th</sup> day of October, 2021. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as to form and legal sufficiency. 

Miguel A. Gonzalez



U.S. Customs and  
Border Protection

**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 PortMiami (Sponsor) and CBP in regard to the sponsor’s responsibility to reimburse CBP for costs related to providing communications and information technology (IT) equipment and services 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. §§ 1433(a), 1459(b), and 1467.

Cruise Terminal Owner/Operator: PortMiami (Sponsor)  
Location: Cruise Terminal F/G  
1103 N Cruise Boulevard  
Miami, FL 33132

**SPONSOR’S RESPONSIBILITIES**

Data and Cabling

PortMiami is responsible for the procurement and installation of all data cabling and electrical components required for connectivity of systems and equipment, according to CBP Office of Information Technology (OIT) provided specifications. PortMiami is required to provide a two-week advanced notice of all cable pulls to allow CBP to observe installation.

Reimbursement of Equipment, Services, and Recurring Costs

PortMiami agrees to reimburse CBP for all equipment and service costs, including installation, maintenance, and recurring costs, at the Cruise Terminal F/G, Miami Seaport, 1103 N Cruise Boulevard, Miami, FL, 33132. Current estimated equipment and service costs total \$886,856.00. The estimated annual recurring costs are \$48,030. CBP OIT’s Cost Estimate titled “MIA077A-OFO-211008C” is attached.

PortMiami will be billed the actual costs for the equipment identified in CBP OIT’s Cost Estimate MIA077A-OFO-211008C, along with any outstanding reimbursements due from any previously executed agreement(s). Recurring out-year network circuit charges, and the cost of any necessary replacement equipment not covered under warranty, will also be billed to PortMiami.

Equipment Upgrades

Upgrades to CBP required equipment and connectivity may be required on a schedule determined by CBP (approximately every 3-5 years, as needed). PortMiami is responsible for the cost of required upgrades. CBP will provide PortMiami a minimum of 180 days advance notice of any required upgrades.



Payment Process

A copy of this signed agreement will be forwarded to the CBP National Finance Center (NFC). Upon receipt and installation of all equipment, the NFC will issue PortMiami a bill for the actual equipment costs not to exceed \$ 886,856.00 as detailed in CBP OIT Cost Estimate MIA077A-OFO-211008C. The CBP NFC will bill PortMiami 90-days prior to the due date for recurring out-year network and connectivity charges owed, along with any sums owed for replacement equipment not covered by manufacturer warranties.

Pursuant to 19 C.F.R. § 24.3a, any amounts due CBP under the terms of this agreement that are more than 30 days past-due will begin accruing interest charges based on U.S. Treasury borrowing rates and may ultimately be referred for collection.

County/PortMiami Accounts Payable Information

County/PortMiami Tax Identification Number: 59-6000573  
County/PortMiami Bill to Representative: Lazaro J. Alvarez, R.A.  
County/PortMiami Phone Number: 305-347.4891  
County/PortMiami Email Address: lalvarez@miamidade.gov  
County/PortMiami Mailing Address: 1015 N. America Way, Suite 200, Miami, FL 33132

Equipment Ownership

CBP will retain possessory ownership of all equipment used in CBP operations until CBP vacates the premises. CBP will transfer the equipment reimbursed by PortMiami when CBP vacates the premises. Within two months (60-days) of installation and reimbursement, CBP OIT will deliver a list of serial numbers and/or other identification and warranty information for PortMiami reimbursed equipment to the point of contact listed below.

PortMiami ADP Equipment Administrator: Michelle R. Thames  
Sponsor Email Address: mthames@miamidade.gov  
Sponsor Phone Number: 305-960-5452  
Sponsor Ship to Address: 1015 N. America Way, Suite 200,  
Miami, FL 33132

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

Equipment Connectivity and Maintenance

CBP OIT will be responsible for ordering and installing required circuit, data equipment, and connection(s) from Cruise Terminal F/G to the CBP National Data Center. CBP is also responsible for imaging, maintaining, and controlling all equipment listed in the attached CBP OIT Cost Estimate MIA077A-OFO-211008C. PortMiami will incur no CBP OIT charged service fees for any 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 and is confidential and protected information. It is CBP's responsibility to properly remove data before possession of any equipment is transferred to PortMiami. In the event data inadvertently remains on any equipment after transfer, PortMiami shall keep the information confidential and immediately notify CBP so that CBP can remove the data.

**AUTHORIZATION** (TWO ORIGINALS WITH SIGNATURES ARE REQUIRED)

Authorized Representative

The signatory to this MOA represents and warrants that he or she is a duly authorized representative of PortMiami, with full power and authority to enter into this MOA and to bind PortMiami with regard to all matters relating to this agreement.

Agreement to these terms is attested by the signatures below.

\_\_\_\_\_  
Daniella Levine Cava  
Mayor  
Miami-Dade County

\_\_\_\_\_  
Date

[daniella.cava@miamidade.gov](mailto:daniella.cava@miamidade.gov)  
Email address

  
\_\_\_\_\_  
Jorge L. Roig  
Area Port Director, Miami Seaport  
Field Operations  
Customs and Border Protection

\_\_\_\_\_  
Date

[jorge.l.roig@cbp.dhs.gov](mailto:jorge.l.roig@cbp.dhs.gov)  
Email address

Approved as to legal form and sufficiency

\_\_\_\_\_  
Miguel A. Gonzalez  
Assistant County Attorney  
Miami-Dade County

\_\_\_\_\_  
Date

[miguel.gonzalez2@miamidade.gov](mailto:miguel.gonzalez2@miamidade.gov)  
Email address



**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 Code: MIA077A

Site Name: PORT OF ENTRY - CRUISE TERMINAL - MIAMI

Site Address: 1055 N CRUISE BLVD, RCCL, TERMINALS F & G, MIAMI, FL 33132

Date Prepared: 7/15/2021

Preparer: donald.r.mitchell@icloud.com

**Equipment and Service Costs  
Data Equipment Costs (OCC-31)**

Line Item	Description	Qty	Unit Cost	Total
10	APC SMART-UPS 2200VA 120V (BRAND NAME or EQUIVALENT)	2	\$1,400.00	\$2,800.00
20	APC Smart-UPS 1500VA (BRAND NAME or EQUIVALENT)	2	\$700.00	\$1,400.00
30	Std Desktop - Slim Line Form Factor (1TB Drive, 32 GB RAM)	45	\$1,350.00	\$60,750.00
40	Std Desktop - Slim Line Form Factor (1TB SSD, 32 GB RAM)	30	\$1,650.00	\$49,500.00
50	APC P7V 7-Outlet 840 Joule Surge Suppressor (BRAND NAME or EQUIVALENT)	100	\$30.00	\$3,000.00
60	ViewSonic VG2428WM-LED 24" Monitor w/Sound (BRAND NAME or EQUIVALENT)	60	\$350.00	\$21,000.00
70	Dell 24" Touch Monitor - P2418HT (BRAND NAME or EQUIVALENT)	26	\$350.00	\$9,100.00
80	Dell 27" USB-C Monitor: P2719HC (BRAND NAME or EQUIVALENT)	10	\$400.00	\$4,000.00
90	Canon MultiFunction Printer/Copier imageRUNNER ADVANCE C356iFG3 (BRAND NAME or EQUIVALENT)	3	\$6,000.00	\$18,000.00
100	HP Color LaserJet M653dn Printer (BRAND NAME or EQUIVALENT)	5	\$1,800.00	\$9,000.00
110	HP B/W LaserJet M608n (BRAND NAME or EQUIVALENT)	10	\$1,100.00	\$11,000.00
120	Fujitsu ScanSnap iX1600 (BRAND NAME or EQUIVALENT)	20	\$500.00	\$10,000.00
130	3M Passport Reader Model AT9000MK2 (BRAND NAME or EQUIVALENT)	40	\$2,500.00	\$100,000.00
140	Integrated Biometrics Kojak 10-Print Scanner w/Bracket (BRAND NAME or EQUIVALENT)	35	\$1,000.00	\$35,000.00
150	Logitech C920 Pro WebCam w/5' Cable (BRAND NAME or EQUIVALENT)	55	\$100.00	\$5,500.00
160	Havis Camera Mount Flex Arm (BRAND NAME or EQUIVALENT)	26	\$100.00	\$2,600.00
170	SnakeClamp 13" Flex Arm for Camera, Black (BRAND NAME or EQUIVALENT)	26	\$20.00	\$520.00
180	SnakeClamp 3" x 3" Mounting Plate for Camera (BRAND NAME or EQUIVALENT)	26	\$20.00	\$520.00
190	SnakeClamp Camera Mount Adapter (BRAND NAME or EQUIVALENT)	26	\$20.00	\$520.00
200	Topaz Electronic Signature Pad (BRAND NAME or EQUIVALENT)	8	\$250.00	\$2,000.00
210	1M LC-LC 50/125 OM2 MM Fiber Optic Cable - Orange (BRAND NAME or EQUIVALENT)	4	\$20.00	\$80.00

Line Item	Description	Qty	Unit Cost	Total
220	3M LC-LC 9/125 OS2 Duplex Single-Mode PVC Fiber Optic Cable - Yellow (BRAND NAME or EQUIVALENT)	8	\$45.00	\$360.00
230	3M LC-SC 9/125 OS2 Duplex Single-Mode PVC Fiber Optic Cable - Yellow (BRAND NAME or EQUIVALENT)	2	\$40.00	\$80.00
240	Cables To Go 7' Cat6 550MHz Blue Patch Cable; 50 Pack (BRAND NAME or EQUIVALENT)	1	\$350.00	\$350.00
250	Cables To Go 3' Cat6 550MHz Blue Patch Cable; 25 Pack (BRAND NAME or EQUIVALENT)	1	\$150.00	\$150.00
260	Cables To Go 5' Cat6 550MHz Blue Patch Cable; 50 Pack (BRAND NAME or EQUIVALENT)	2	\$325.00	\$650.00
270	USB A (Male) to B (Male) High Speed Printer Cable 10'	10	\$20.00	\$200.00
280	Self Gripping Strap Back-to-Back Polypropylene Hook Nylon Loop Shape Cut to Length Roll Length 25 yd.	2	\$30.00	\$60.00
290	Cisco VTC Room Kit Plus w/Codec Plus, Quad Camera and Touch 10 (BRAND NAME or EQUIVALENT)	1	\$21,500.00	\$21,500.00
300	10% Cost Contingency for Equipment	1	\$36,964.00	\$36,964.00
<b>Total Data Equipment Costs:</b>				<b>\$406,604.00</b>
<b>Network Equipment Costs (OCC-31)</b>				
310	Router (101 Mbps - 1 Gbps)	1	\$21,700.00	\$21,700.00
320	Riverbed Steelhead CX5080 L25	1	\$75,832.00	\$75,832.00
330	24-port Stackable Access Switch	2	\$8,234.00	\$16,468.00
340	48-port Stackable Access Switch	4	\$12,658.00	\$50,632.00
350	1G Single Mode SFP	8	\$658.00	\$5,264.00
360	1G Multimode SFP	4	\$332.00	\$1,328.00
370	Cloud Managed Indoor AP	20	\$1,395.00	\$27,900.00
380	10% Cost Contingency for Equipment	1	\$19,912.40	\$19,913.00
<b>Total Network Equipment Costs:</b>				<b>\$219,037.00</b>
<b>Voice Equipment Costs (OCC-31)</b>				
390	J189 IP Phone - No Pwr Supply	10	\$350.00	\$3,500.00
400	J179 IP Phone - No Pwr Supply	80	\$280.00	\$22,400.00
410	J139/J169/J179 Wall Mount Kit	10	\$15.00	\$150.00
420	JEM24 Expansion Module 24	6	\$200.00	\$1,200.00
430	B169 Anlg Conference Phone US	2	\$600.00	\$1,200.00
440	96XX RPLCMNT LINE CORD	100	\$8.00	\$800.00
450	Avaya Phone System	1	\$61,750.00	\$61,750.00
460	10% Cost Contingency for Equipment	1	\$9,100.00	\$9,100.00
<b>Total Voice Equipment Costs</b>				<b>\$100,100.00</b>
<b>BSDP Equipment Costs (OCC-31)</b>				
470	N/A			
<b>Total BSDP Equipment Costs:</b>				<b>\$0.00</b>
<b>Tactical Communication (TACCOM) Equipment Costs (OCC-31):</b>				
480	APX 8500 Console (Dual Band)	2	\$10,100.00	\$20,200.00
490	APX / MCD Radio Gateway Unit (RGU)	2	\$1,600.00	\$3,200.00
500	APX / MCD 5000 Deskset	8	\$1,600.00	\$12,800.00
510	Network Rack UPS	2	\$2,000.00	\$4,000.00
520	Network Switch PoE 12 Port w/ SFP & GBIC SM	2	\$1,600.00	\$3,200.00
530	Antenna, Wideband	2	\$3,000.00	\$6,000.00
540	APX Transmission Line	700	\$5.00	\$3,500.00
550	APX Ancillary Equipment (cables, connectors, mounting, etc.)	2	\$1,200.00	\$2,400.00

Line Item	Description	Qty	Unit Cost	Total
560	10% Cost Contingency for Equipment	1	\$5,530.00	\$5,530.00
<b>Total Communication Equipment Costs:</b>				<b>\$60,830.00</b>
<b>TOTAL EQUIPMENT COSTS:</b>				<b>\$786,571.00</b>
<b>Service Costs</b>				
<b>Circuit Costs (OCC-23)</b>				
570	HyperCore 250M ICP Circuit Installation Cost	1	\$0.00	\$0.00
580	HyperCore 250M ICP Circuit Annual Recurring Cost	12	\$1,325.00	\$15,900.00
590	15% Cost Contingency for Tax / USF	12	\$198.75	\$2,385.00
600	HyperCore 250M ICP Special Construction Cost	1	\$5,000.00	\$5,000.00
<b>Total Circuit Costs:</b>				<b>\$23,285.00</b>
<b>BSDP Services Costs (OCC-25)</b>				
610	N/A			
<b>Total BSDP Contract Services Costs:</b>				<b>\$0.00</b>
<b>TACCOM Service Costs (OCC-25)</b>				
620	TACCOM Installation Services	1	\$63,000.00	\$63,000.00
<b>Total Tactical Communication Services Costs:</b>				<b>\$63,000.00</b>
<b>Government Travel (OCC-21)</b>				
630	Travel for Voice Engineer	1	\$4,000.00	\$4,000.00
640	Travel for TacCom Engineer	4	\$2,500.00	\$10,000.00
<b>Total Government Travel Costs:</b>				<b>\$14,000.00</b>
<b>TOTAL SERVICE COSTS:</b>				<b>\$100,285.00</b>
<b>TOTAL ESTIMATED INITIAL EQUIPMENT AND SERVICES</b>				<b>\$886,856.00</b>
<b>Out Year Recurring Service Costs</b>				
<b>Circuit Recurring Costs (OCC-23)</b>				
650	HyperCore 250M ICP Circuit Annual Recurring Cost	12	\$1,325.00	\$15,900.00
660	15% Cost Contingency for Tax / USF	12	\$198.75	\$2,385.00
<b>Total Recurring Circuit Costs:</b>				<b>\$18,285.00</b>
<b>Network Equipment Service Costs (OCC-25)</b>				
670	Router (101 Mbps - 1 Gbps) Maintenance Annual Recurring Costs	1	\$3,255.00	\$3,255.00
680	Riverbed (CX5080 L25) Maintenance Annual Recurring Costs	1	\$12,222.00	\$12,222.00
690	Access Switch (24-port) Maintenance Annual Recurring Costs	2	\$1,236.00	\$2,472.00
700	Access Switch (48-port) Maintenance Annual Recurring Costs	4	\$1,899.00	\$7,596.00
710	Indoor AP Maintenance Annual Recurring Costs	20	\$210.00	\$4,200.00
<b>Total Recurring Network Service Costs:</b>				<b>\$29,745.00</b>
<b>BSDP Service Costs (OCC-25)</b>				

