

DLRS# _____

Office of the Director

The purpose of this MOU is for DOEE to provide funding for DGS to hire a full-time, term employee (FTE) that is an expert on stormwater permit compliance. This is in direct response to the recently signed consent order between DOEE and the U.S. Environmental Protection Agency. The FTE will be responsible for DGS implementing the requirements of the Consent Order and of stormwater federal permits.

For all documents:

Title of Document:

Contracting Party (if applicable):

☒

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

BACKGROUND

GOVERNMENT OF THE DISTRICT OF COLUMBIA Department of Energy and Environment



OCT 24 2019

Director Keith A. Anderson
Department of General Services
2000 14th Street NW, 5th Floor
Washington, DC 20009

Subject: MOU for DGS stormwater professional full-time, term employee – \$123,600 from
DOEE, FY 2020

Dear Director Anderson:

Attached for your signature is a memorandum of understanding (MOU) between the Department of Energy and Environment (DOEE) and the Department of General Services (DGS) to provide \$110,925.85 in funding to hire a full-time, term employee (FTE) that is an expert on stormwater permit compliance. I greatly appreciate DGS's initiative in developing and implementing stormwater pollution prevention plans (SWPPPs) at DGS facilities and the productive collaboration of our agencies on this important project.

This project directly responds to the recently signed consent order with the US Environmental Protection Agency (EPA) after findings from a 2013 EPA audit of District operations (Paragraph 49 of the Administrative Order on Consent, Docket No. CWA-03-2018-0019DN. "Consent Order"). The FTE will be instrumental to ensuring DGS implements the requirements of the Consent Order and of federal National Pollutant Discharge Elimination System (NPDES) permits, including the District Municipal Separate Storm Sewer System Permit (MS4 Permit) and Multi-Sector General Permit (MSGP) for industrial stormwater runoff.

The MOU will terminate at the end of the fiscal year (FY) 2020 with an option to extend the MOU. Any unused funds must be returned to DOEE at the end of FY 2020.

Thank you for your continued support in working with DOEE. If you have any questions concerning the MOU, please contact Ms. Katherine Antos, Branch Chief of DOEE's Partnering and Environmental Conservation Branch at (202) 574-7606 or katherine.antos@dc.gov.

Sincerely,

Tommy Wells
Director

Attachments

File name: 4595_DOEE-DGS_Stormwater FTE_MOU_DirectorAnderson_Memo_10-16-19.docx

MOU NEVER EXECUTED FOR SERVICES

DISTRICT OF COLUMBIA

MEMORANDUM OF UNDERSTANDING BETWEEN DEPARTMENT OF ENERGY AND ENVIRONMENT (DOEE) AND THE DEPARTMENT OF GENERAL SERVICES (DGS)

DGS Stormwater Professional Full Time Employee (FTE) – FY 2020

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INTRODUCTION

This Memorandum of Understanding (MOU) is entered into by the Department of Energy and Environment, the buyer agency (DOEE), and the Department of General Services, the seller agency (DGS), each referred to individually as a "Party" and both collectively as the "Parties."

The MOU will provide funding for a professional full time, term employee to assist DGS with implementing the requirements of a 2018 settlement entered into between the District of Columbia and the United States Environmental Protection Agency (EPA) to resolve alleged violations of the District's stormwater discharge permit.

**DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS**

To implement this MOU, DOEE and DGS will coordinate project management. DGS will develop and implement stormwater-related projects at District facilities that lead to compliance with the EPA's National Pollutant Discharge Elimination System (NPDES). DOEE will contribute funding and technical advice.

II. PROGRAM GOALS AND OBJECTIVES

Pursuant to D.C. Official Code § 8-152.01, DOEE is responsible for monitoring and coordinating the activities of all District agencies to maintain compliance with the District's municipal separate storm sewer system permit ("MS4 Permit") issued by EPA. In response to a 2013 EPA audit of District operations, the District and EPA entered into an Administrative Order on Consent, Docket No. CWA-03-2018-0019DN ("Consent Order"). The Consent Order requires the District to correct and avoid violations of the MS4 permit and the federal Clean Water Act. Specifically, the Consent Order requires the District's municipal facilities that are Critical Sources of stormwater pollution ("Critical Source Facilities") to come into compliance with Clean Water Act requirements within two years of the effective date of the Consent Order.

Municipal facilities that are considered Critical Sources of stormwater pollution are defined in the MS4 Permit. They include facilities conducting industrial activities, commercial vehicular service activities (such as washing, maintenance, and fueling), facilities utilizing any materials designated as Hazardous Substances (pursuant to 40 C.F.R. Part 116), and others. DOEE has currently identified 34 such Critical Source Facilities that are owned and/or operated by the District.

DGS provides building management services and capital improvement programs for agencies that operate out of these facilities. DGS is the lead agency for specific Critical Source Facilities where multiple agencies operate at the site and where DGS is the sole operator ("DGS-led Facilities"). DGS has been identified as the party responsible for compliance with stormwater regulations at DGS-led Facilities. These facilities include, but are not limited to, 550 Water Street SW (Harbor Patrol and Fire Boat Dock) and 2000 Adams Place NE (DC Surplus, maintenance yard, and Northeast Bus Terminal).

Under the Consent Order, all District Critical Sources Facilities must implement Stormwater Pollution Prevention Plans (SWPPPs), conduct annual training for relevant staff, provide maintenance for stormwater infrastructure, and apply for federal permit coverage when necessary. DGS will be lead on all of these activities at DGS-led Facilities and plays an important role in facility and stormwater infrastructure maintenance at all Critical Source Facilities.

The goal of this MOU is the implementation of the requirements for municipal facilities under the Consent Order and the MS4 Permit. The objective is to provide funding for one (1) full time, term employee (FTE) with a strong background in stormwater compliance assistance. The employee will work closely with DGS's facilities management professionals and DOEE's Pollution Prevention (P2) team to meet the requirements of the Consent Order and MS4 Permit. To meet these requirements, the employee will help ensure regular maintenance of stormwater

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

infrastructure, coordinate annual stormwater trainings for relevant employees, update and maintain facility SWPPPs, and ensure permit compliance at DGS-led Facilities.

III. SCOPE OF SERVICES

A. RESPONSIBILITIES OF DGS

DGS shall:

1. Manage the work of one full-time DGS employee to implement stormwater-related projects at District Critical Source Facilities that will advance compliance with the Consent Order and MS4 Permit and support maintenance of stormwater infrastructure at DGS properties.
2. Undertake the work set forth in Attachment 1 (Statement of Work).
3. Attend periodic meetings with DOEE to coordinate implementation of the work to be performed.
4. Submit a report to DOEE no later than the 15th day of January, April, July, and October of each year. The report shall document activities under this MOU in the preceding quarter and shall include:
 - i. A detailed description of the activities performed;
 - ii. A narrative of the current and future work scheduled; and
 - iii. An explanation of how delays, if any, will be addressed.
5. Submit a report on MOU expenditures to DOEE no later than the 15th day of October each year. The report shall document expenditures under this MOU in the preceding fiscal year and shall include:
 - a. The amount charged to the MOU budget for the preceding fiscal year, including labor (salary of personnel), and documentation of expenditures.
6. Work with DOEE to determine the extent to which the Statement of Work should continue and be expanded.
7. Make DOEE part of the hiring process.

B. RESPONSIBILITIES OF DOEE

DOEE shall:

**DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS**

1. Provide funding for the expected FY 2020 Personnel Services (PS) costs for (1) full-time DGS employee, as specified in Section VI.B (Payment).
2. Participate in the selection of the DGS employee.
3. Attend periodic meetings with DGS to coordinate implementation of the work to be performed.
4. Work with DGS to determine the extent to which the Statement of Work should continue and be expanded.

IV. DURATION

- A. This MOU shall be effective from the date of the last signature through September 30, 2020, unless earlier terminated as provided in Section XIII below.
- B. The Parties may extend this MOU through one or more amendments.
- C. An extension is subject to the availability of funds at the time of the amendment.

V. AUTHORITY FOR MOU

- A. The Parties are authorized to enter into this MOU pursuant to D.C. Official Code § 1-301.01(k), which authorizes District agencies to enter into a MOU for orders placed with other departments, at actual cost.
- B. DOEE is further authorized to enter into this MOU pursuant to the following:
 1. The Water Pollution Control Act of 1984, effective March 16, 1985 (D.C. Law 5-188, as amended), D.C. Official Code § 8-103.01 *et seq.*;
 2. The District Department of the Environment Establishment Act of 2005, effective February 15, 2006 (D.C. Law 16-51, § 101 *et seq.*, as amended), including D.C. Official Code § 8-151.03 (2012) (establishment of DOEE and consolidation of environmental functions); § 8-151.03(b)(2) (stormwater administration, including the monitoring and coordinating the activities of all District agencies that are required to maintain compliance with the stormwater permit, receiving and expending funds from the Stormwater Permit Compliance Enterprise Fund); § 8-151.07 (Director guides environmental services, promulgates and enforces rules and programs, liaises with other agencies);
 3. The Comprehensive Stormwater Management Enhancement Amendment Act of 2008, effective March 25, 2009 (D.C. Law 17-371, § 2(b), as amended), including D.C. Official Code § 8-152.01 (monitor, coordinate and secure information from District agencies required to comply with the

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

Stormwater Permit and administer the stormwater program within DOEE);
§ 8-152.03 (stormwater fee discount program);

4. Mayor's Order 2006-61, dated June 14, 2006 (delegation and transfer of authority to DOEE Director); and
5. Mayor's Order 2015-191, dated July 23, 2015 (change name from District Department of the Environment [DDOE] to DOEE).

VI. FUNDING PROVISIONS

A. COST OF GOODS AND SERVICES

1. For FY 2020, the total cost of goods and services shall not exceed \$110,925.85.
2. Funding shall not exceed the actual cost of the goods or services. "Actual costs" include materials, supplies, equipment, work, services of any kind, fringe benefits, and actual overhead. If the costs include funding for services through contracts or grants, "actual costs" may include fringe benefits, overhead, and profit paid pursuant to DGS's standard contracting or grant-making practices.
3. Funding shall be applied only to costs included in Attachment 2 (Budget).

B. PAYMENT

1. DOEE shall advance the funds through an Intra-District transfer to DGS for the amount specified in Paragraph A (Cost of Goods and Services) by October 30 or within 30 calendar days of the last signature on this MOU, whichever is later.
2. DGS shall submit to DOEE reconciliations for costs incurred pursuant to this MOU no later than October 15th following the end of the fiscal year in which the costs were incurred. The reconciliation shall include documentation of the costs specified in Paragraph A (Cost of Goods and Services). Reconciliation report formats will be developed in collaboration with DOEE.
3. DGS shall notify DOEE no later than August 1st if it has reason to believe that all of the advance will not be used during the current fiscal year.
4. DGS shall immediately return any excess advance to DOEE when it is determined that funds cannot be spent during the period of this MOU. In any event, DGS shall return all unspent funds to DOEE's Stormwater

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

Fund within 21 calendar days of the fiscal year end or after completion of reconciliation, whichever is earlier.

5. DGS shall provide records generated from the System of Accounting and Reporting (SOAR) showing that funding provided by this MOU has been properly used for eligible activities under the MOU.

C. ANTI-DEFICIENCY

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, are and shall remain subject to the provisions of the following laws, as amended: (1) the federal Anti-Deficiency Act, 31 U.S.C. §§ 1341, 1342, 1349, 1351; (2) the District of Columbia Anti-Deficiency Act of 2002, D.C. Official Code §§ 47-355.01-.08; (3) D.C. Official Code § 47-105; and (4) D.C. Official Code § 1-204.46.

VII. COMPLIANCE AND MONITORING

Performance by the Parties is subject to scheduled and unscheduled monitoring reviews by the funder(s) or other authorized officials.

VIII. RECORDS

- A. The Parties shall maintain receipts and other records documenting the work performed and expenditures of all funds for at least three years from the end of this MOU.
- B. A Party receiving funds shall make these receipts and records available for inspection by the funders or other authorized officials upon request.
- C. If a grant or contract is used to provide goods or services under this MOU, the funded Party shall arrange to make grantee or contractor receipts and records available to the funders or other authorized officials upon request.

IX. CONFIDENTIAL INFORMATION

The Parties will use, restrict, safeguard, and dispose of all information related to services provided pursuant to this MOU in accordance with all relevant federal and District of Columbia statutes, regulations, and policies.

X. APPLICABLE LAW

The Parties shall comply with all applicable statutes, rules, and regulations, whether now in force or later enacted or promulgated.

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

XI. CONTACTS

The following individuals or their designees are the contact points under this MOU:

FOR DOEE

Steve Saari
Associate Director
Watershed Protection Division
Department of Energy and Environment
1200 1st Street NE, 5th Floor
Washington, DC 20002
Phone: (202) 535-2961
Fax: (202) 535-1372
Email: steve.saari@dc.gov

FOR DGS

Brian Killian
Safety and Health Supervisor
Environmental Health and Safety, Facilities Division
Department of General Services
2000 14th Street NW, 5th Floor
Washington, DC 20009
Mobile: (202) 359-5625
Fax: (202) 481-3475
Email: brian.killian@dc.gov

XII. MODIFICATION

This MOU, including any attachment to this MOU, may be modified only through a written amendment signed by all Parties.

XIII. TERMINATION

- A. A Party may terminate this MOU in whole or in part by giving at least 30 calendar days written notice to the other Party.
- B. A Party providing goods or services that receive notice of termination must immediately cease activities funded under this MOU, or, if that is not feasible, begin immediately to wind down performance.
- C. After receiving notice of termination, a funded Party shall not be obligated to perform or provide further goods or services, other than winding down performance, supporting payment of invoices or fiscal reconciliation, complying with applicable laws, and honoring commitments to recordkeeping, reporting, monitoring, and confidentiality.

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

XV. SIGNING AND COUNTERPARTS

This MOU may be signed by hand or electronically on the original version or a copy or other exact duplicate. It may be signed in counterparts, each separately and together constituting one and the same document.


XVI. SIGNATURES

The Parties agree to this MOU.

DEPARTMENT OF ENERGY AND ENVIRONMENT


Tommy Wells
Director

Date: 10/29/19

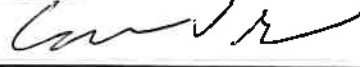

Beth Mullin, for legal sufficiency
Deputy General Counsel

Date: 10/21/19

DEPARTMENT OF GENERAL SERVICES


Keith A. Anderson
Director

Date: 11/13/19


Cameron Gore, for legal sufficiency
General Counsel

Date: 11/13/19

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DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

XIV. DISPUTE RESOLUTION

- A. The Parties will make every effort to resolve any disputes concerning this MOU at the staff level.
- B. In the event that the Parties' staffs are unable to resolve a dispute, a Party may raise the dispute to the Director level.
- C. In the event that the Directors are unable to resolve a financial issue, a Party may refer the dispute to the DC Office of the Chief Financial Officer for financial matters or to the Office of the City Administrator for other matters.

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DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

ATTACHMENT 1. STATEMENT OF WORK

The Parties will perform the following task during the period of this MOU. All tasks are to be completed in accordance with the Budget in Attachment 2.

The Project includes coordinating stormwater compliance at DGS-led Facilities and other responsibilities.

A. Selection of FTE

DGS will perform the following tasks in order to prepare for this MOU.

1. Identify a senior staffer in the Energy and Sustainability Division to manage the FTE so as to help meet DGS's federal Clean Water Act obligations.
2. Provide position announcement, selection criteria, and resumes for FTE to DOEE for approval.
3. Select a FTE who has experience in stormwater management.
4. Request DOEE approval of the selection.
5. Hire the selected FTE only after DOEE approval.

DOEE will participate in the selection by performing the following:

1. Review position announcement, selection criteria, and resumes.
2. Reviewing the selected FTE.
3. Reasonably determine whether to approve the selected FTE.

B. Project Implementation

The DGS FTE will undertake the following:

1. Coordinate stormwater compliance at DGS-led Facilities, including:
 - a. Obtaining and maintaining coverage from the EPA under the Multi-Sector General Permit (MSGP) for industrial stormwater runoff by ensuring permit requirements are met including routine self-inspections, quarterly visual stormwater monitoring, any additional monitoring required by EPA (such as benchmark or effluent limitation monitoring), annual report submitted to EPA by January 30 of each year, annual stormwater pollution prevention plans (SWPPP) review, and annual employee training;

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

- b. Managing facility SWPPPs, including annual review, regular updates to document changes to staff and operations, and recordkeeping;
 - c. Responding to issues that are identified during self-inspections, regulatory inspections, and at other times by ensuring sufficient corrective action is taken, reported, and recorded so as to comply with local and federal stormwater regulations;
 - d. Helping to ensure facilities have necessary resources with which to implement their SWPPP, including:
 - i. Tools, materials, and/or equipment such as spill kits, drip pans, tarps, secondary containment pallets, and other items; and
 - ii. Maintenance contracts with which to maintain stormwater infrastructure and facility grounds, such as maintenance of filtration devices and mechanical sweeping of lots. Funding these maintenance contracts will hinge on DGS stormwater funding availability.
 - e. Coordinating SWPPP Team members, comprised of a team leader and other staff at the facility responsible for SWPPP implementation and including at least one person per shift, to ensure:
 - i. All facility SWPPPs are being fully implemented;
 - ii. Pertinent records are being shared with DGS and with the SWPPP Team;
 - iii. Compliance issues and corrective actions are clearly articulated; and
 - iv. Clear and articulated spill and leak response and reporting procedures.
2. Manage DGS consultants and contractors assisting with stormwater regulation compliance, including maintenance of stormwater infrastructure and the Pollution Prevention Database.
3. Coordinate annual stormwater training for all relevant DGS staff, contractors, subcontractors, and agents, and ensure training includes relevant topics required by Consent Order and District Municipal Separate Storm Sewer System (MS4) Permit. Staff that will need training include:
- a. SWPPP Team Members: The team of municipal employees, contractors and subcontractors and agents responsible for (a) maintenance and repair of controls; (b) storage and handling of materials exposed to storm water; (c)

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

- monitoring; (d) inspecting; and (e) developing or documenting corrective actions;
- b. Facility managers/SWPPP Team leads: Individuals responsible for overseeing operations at a DGS-led Facilities;
- c. Other DGS personnel at District facilities that have responsibilities for monitoring, inspection, spill response, and identifying next steps to address the issues and prevent reoccurrence even if the facility does not have a SWPPP;
- d. The following employees, if not included above, who work in the following areas, and others as deemed necessary:
 - i. Relevant employees at District industrial facilities;
 - ii. Transportation planning and engineering;
 - iii. Road and utility crews;
 - iv. Construction-related activities (plan review, design, etc.);
 - v. Inspectors;
 - vi. Garage and mechanic crew;
 - vii. Fleet maintenance;
 - viii. Facility and building maintenance and janitorial services;
 - ix. Builders, design professionals, regulators, resource agencies and stakeholders focused on stormwater management/green technology practices; and
 - x. Other relevant employees identified in the District MS4 Permit or deemed necessary by DOEE.
- 4. Evaluate and elevate work order requests from District Critical Source Facilities to ensure they receive assistance needed to keep their facilities in compliance with stormwater regulations.
- 5. Coordinate the maintenance of stormwater infrastructure at DGS facilities.
- 6. Meet with DOEE monthly to discuss progress and modifications.
- 7. Provide yearly reconciliation of expenses as provided in the MOU.

DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

DOEE will undertake the following tasks:

1. Assign a DOEE pollution prevention (P2) liaison for the FTE, and make that person available to work closely with the employee and sit at DGS headquarters two days a month.
2. Work with DGS to develop or review P2 materials, including but not limited to SWPPPs, training content, inspection documents, and other materials required for the activities described in Section B, tasks 1-6 above.
3. Provide technical direction to the employee in coordination with DGS Energy and Sustainability staff.
4. Provide training to DGS employees on stormwater pollution prevention as requested.
5. Within 14 days review and either approve, or otherwise communicate regarding, DGS submitted matters for approval.
6. Timely transfer funds for the project to DGS and review annual reconciliation of funds provided by DGS.
7. Meet with DGS monthly to discuss progress and modifications.

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DGS Stormwater Professional FTE – FY 2020
MOU DOEE and DGS

ATTACHMENT 2. BUDGET

The purpose of this budget is to inform the Parties as to the basis for the MOU's invoiced funding payments (Part VI) and the scope of the services (Part III).

Project	Estimated Cost
Funding for DGS personnel resources	
Funding for DGS to supply one (1) Stormwater Professional (equivalent 1 FTE)	\$87,550.00
Fringe for one FTE (26.7% fringe rate for FY 2020)	\$23,375.85
Total	\$110,925.85

Filename: 00_4595_MOU DOEE-DGS Stormwater FTE FY20_10-21-19.docx

**DATE:** November 30, 2020**DUE DATE:** _____**DEADLINE DATE:** _____***Expedite Process***

SUBJECT:	CFSA / DGS Joe Cole MOU Agreement - October 1 until December 31st.			
ORIGINATOR:	NAME: Kasmin Holt PHONE NUMBER: 202.264.9783			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input checked="" type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> PAUL BLACKMAN <input type="checkbox"/> JOHN A. STOKES		DG	12/01/2020
Resource Allocation	WANDA JONES	✓	WJ	12/01/2020
Chief Operating Officer	YOHANCE FULLER	✓		
Deputy Chief Operating Officer	DANIELLE MEADORS	✓	DM	12/02/2020
Chief Administrative Officer	MICHELLE DEE	✓	MD	12/02/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM	✓		
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS	✓	BA	12/03/2020
General Counsel	XAVIER BELTRAN	✓	XB	12/03/2020

DLRS _____

Office of the Director

Director	KEITH A. ANDERSON	<input checked="" type="checkbox"/>		
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Summary: CFSA request a continuation of janitorial services at the Joe Cole Recreation Center in support of their reunification programs. This MOU will cost approximately **\$20,160.00** with Ruth Jones serving as the COTR. Rachel Joseph, will serve as the primary point of contact for the MOU and this intradistrict transfer of funds.

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐Landlord ☐Tenant ☐Licensee ☐Licensor ☐Declarant
☐Permittor ☐Permittee ☐Grantee ☐Grantor ☐Other

Type of Document: ☐In-Lease ☐Amendment to In-Lease ☐In-License ☐Out-License
☐Out-Lease ☐Amendment to Out-Lease ☐MOU ☐LOI
☐ANC Letter ☐Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

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**MEMORANDUM OF UNDERSTANDING
BETWEEN
CHILD AND FAMILY SERVICES AGENCY
AND
THE DEPARTMENT OF GENERAL SERVICES
FISCAL YEAR 2021**

I. INTRODUCTION

This Memorandum of Understanding (MOU) is entered into between the Child and Family Services Agency (“CFSA” or “Buyer”) and the Department of General Services (“DGS” or “Seller”), collectively referred to herein as the “Parties”.

II. PROGRAM GOALS AND OBJECTIVES

The purpose of this MOU is to accommodate the intra-District transfer of operating funding from CFSA to DGS to procure janitorial services to support Child and Family Services Agency Programming at the Joe Cole Community Center from October 1- December 31st.

III. SCOPE OF SERVICES

Pursuant to applicable statutes and in the furtherance of the shared goals of the Parties to carry out the purposes of this MOU, Buyer and Seller hereby agree as follows:

A. Responsibilities of Buyer (CFSA)

1. Transfer to Seller Twenty Thousand One Hundred and Sixty Dollars (\$20,160.00) through the Intra-District process for the cost of services to be provided by Seller pursuant to this MOU. CFSA advance funds to DGS within two (2) business days of the Effective Date of this MOU.

B. Responsibilities of Seller (DGS)

1. Procure a fair quote for the janitorial service for the facility and provide them to the buyer for review.
2. Make sure that the funds for the services are reflected in the budget entry budget line detail screen and the appropriate accumulators.
3. Establish an agency internal service fund with a corresponding index that ties to the fund and agency organization structure.
4. If any transferred funds remain unspent at the end of the fiscal year, promptly returns to the Buyer the unspent funds.
5. DGS shall collect funds from the Buyer agency on or before two business days following the MOU Effective Date.

IV. DURATION AND EFFECTIVE DATE OF MOU

This MOU shall be effective as of October 1, 2020 and shall remain in force from October 1, 2020 until January 8, 2021, upon completion of the provision of the services required under this MOU, or upon termination of this MOU pursuant to the terms hereof, whichever is sooner.

V. AUTHORITY FOR MOU

D.C. Official Code § 1-301.01(k); D.C. Official Code § 10-551.01

VI. FUNDING PROVISIONS

A. COST OF SERVICES

Total cost of services under this MOU shall not exceed Twenty Thousand One Hundred and Sixty Dollars (\$20,160.00) as set forth below. If the cost for a good, service, or space provided exceeds the actual costs reflected in this MOU, the seller agency shall notify the buyer agency and this MOU shall be modified (or another memorandum of understanding entered into) to reflect the additional costs. Funding for the services shall not exceed the actual costs thereof, including labor, materials and overhead.

Weekly Rate	Total Number of Weeks
\$1,440	14

Total: \$ 20,160

B. PAYMENT AND ASSIGNMENTS

Payment of all goods and services shall be made through an Intra-District transfer by Seller to Buyer on or before (5) five business days following the Effective Date.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351, (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08, (iii) D.C. Official Code § 47-105, and (iv) D.C. Official Code § 1-204.46, as the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

VII. COMPLIANCE AND MONITORING

Seller shall be subject to scheduled and unscheduled monitoring reviews to ensure compliance with all applicable requirements.

VIII. RECORDS AND REPORTS

Seller shall maintain records of the transfer of all funds for a period of three years from the date of expiration or termination of the MOU and, upon request of Buyer, make these documents available for inspection by duly authorized representatives of Buyer and other officials of the District or federal government as may be specified by Buyer in its sole discretion.

IX. NOTICE

The following individuals are the contact points for each Party under this MOU:

For Buyer:

Rachel M. Joseph, Chief of Staff
Child Family Services Agency
200 Eye Street, SE
Phone: 202-251-8825
Email: Rachel.Joseph@dc.gov

For DGS:

Keith A. Anderson, Director
Department of General Services
2000 14th Street, NW 8th Floor
Phone: (202) 727.2800
Email: Keith.Anderson@dc.gov

X. RESOLUTION OF DISPUTES

The Director of DGS and Director of CFSA or their respective designees shall resolve all adjustments and disputes arising from services provided under this MOU.

XI. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon written agreement by the Parties.

XII. PROVISIONS FOR TERMINATION

Either Party may terminate this MOU by giving sixty (60) calendar days advance written notice to the other Party. In the event of such termination by DGS prior to completion of the provision of goods and services required hereunder, all funds received and unspent by DGS pursuant to this MOU shall be returned to Buyer. In the event of such termination by Buyer prior to completion of the provision of goods and services required hereunder, all funds received by DGS shall retained by DGS in order for DGS to pay for the financial obligations contractually incurred by DGS as a result of Buyer's use of the Joe Cole Center. In the event there are any unspent funds, DGS shall promptly return the unspent funds to CFSA.

XIII. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

XIV. PROCUREMENT PRACTICES ACT

If the goods and/or services of an agent, contractor, consultant or other third party will be utilized to execute the processes described in this MOU, then the Parties shall abide by the provisions of the District of Columbia Procurement Practices Reform Act of 2010 (D.C. Official Code § 2-351.01, et seq.) to procure those goods and/or services.

IN WITNESS WHEREOF, the parties hereto have executed this MOU as follows:

DEPARTMENT OF GENERAL SERVICES

eSigned via SeamlessDocs.com

Key: fce7e227f0f6b4b238d1a8f78c65827c4

Date: 12/03/2020

Keith A. Anderson
Director

CHILD FAMILY SERVICES AGENCY



Brenda Donald
Director

Date: 11/24/20

**DATE: 12/01/2020****DUE DATE: ASAP****DEADLINE DATE: _____*****☐ Expedite Process***

SUBJECT:	MOU: 1200 First Street NE—Department of Energy & Environment			
ORIGINATOR:	NAME: Claudia Barahona PHONE NUMBER: 202-576-5557			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> PAUL BLACKMAN <input type="checkbox"/> JOHN A. STOKES <input type="checkbox"/> JARED LANG		II	12/02/2020
Resource Allocation	WANDA JONES		WJ	12/02/2020
Chief Operating Officer	YOHANCE FULLER			
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	12/02/2020
Chief Administrative Officer	MICHELLE DEE		MD	12/03/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KJ	12/03/2020
General Counsel	XAVIER BELTRAN		XB	12/03/2020

Director	KEITH A. ANDERSON				
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Summary:

This MOU with the Department of Environment and Energy are funds for 3 additional parking spaces at 1200 First Street NE to accommodate for 3 newly acquired agency fleet. This will increase the allocation of parking spaces at 1200 First St NE from 57- 60 spaces.

For all documents:**Title of Document:****Contracting Party (if applicable):****For Portfolio Division documents only:****Realty Specialist:** Claudia Barahona**Attorney Assigned (if applicable):**

District as: ☐ Landlord ☒ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☒ XMOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____☒ **ELMO**

**MEMORANDUM OF UNDERSTANDING
BETWEEN
DEPARTMENT OF ENERGY & ENVIRONMENT
AND
THE DEPARTMENT OF GENERAL SERVICES
FY 2021**

Reserved parking spaces three DOEE vehicles 1200 1st St NE – FY21

I. INTRODUCTION

This Memorandum of Understanding (“MOU”) is entered into between the Department of Energy & Environment (“DOEE”) (the “Buyer”) and the Department of General Services (“DGS”) (“the Seller”), collectively referred to herein as the “Parties”.

II. PROGRAM GOALS AND OBJECTIVES

DOEE has a need to increase existing fleet vehicle parking space from 37 to 40 to accommodate for 3 newly acquired agency fleet. This will increase the allocation of parking spaces at 1200 First St NE from 57- 60 spaces.

This District of Columbia, by and through DGS will amend its existing Lease Agreement, dated August 27, 2009, with VEF-VN CAPITOL PLAZA I, LLC, (“Landlord”) for DOEE requirement for 3 additional fleet vehicle parking spaces located in the parking garage of 1200 First Street, NE, Washington, DC 20002 (Lot 0672 , Square 0856) (“Eighth Amendment to Lease Agreement”).

DGS is authorized, pursuant to Section 10-551.01 of the D.C. Official Code, to acquire real property by lease to meet the needs of DOEE as described above. The Parties seek to enter into this MOU to provide for the terms pursuant to which DOEE will provide funds for payments required under the Eighth Amendment to Lease Agreement.

III. SCOPE OF SERVICES

Pursuant to applicable authorities and in the furtherance of the shared goals of the Parties to carry out the purposes of this MOU, Buyer and Seller hereby agree as follows:

A. Responsibilities of Buyer (DOEE)

1. Transfer to Seller Ten Thousand Seven Hundred Eighty-Seven Dollars and Eighty-Five Cents (**\$10,787.85**) to DGS for the FY2021 scheduled lease payments (for October 1, 2020 to September 30, 2021) required under the Lease Agreement.

2. Agree to a Lease Agreement amendment that creates a similar annual payment into DOEE's obligations, in return for three reserved spaces and access cards.

B. Responsibilities of Seller (DGS)

1. Agree to accept the transfer of funds from DOEE and administer such funds in accordance with the terms of the 8th amendment to the Lease Agreement and this MOU.
2. Increases fleet parking by 3 spaces to accommodate DOEE requirements and this MOU.
3. Obtain from the building's parking management three electronic access cards to the underground parking facility, corresponding to three placarded reserved parking spaces for the DOEE vehicles.

IV. DURATION AND EFFECTIVE DATE OF MOU

This MOU shall be effective on the date on which the MOU is fully executed by both the DGS Director or his/her designee, and the Buyer Director or his/her designee. The MOU shall remain in force until September 30, 2021, or upon completion of the provision of goods and services required under this MOU, whichever is sooner.

V. AUTHORITY FOR MOU

D.C. Official Code § 1-301.01(k); D.C. Official Code § 10-551.01

VI. FUNDING PROVISIONS

A. COST OF SERVICES

Total cost of services under this MOU is equal to Ten Thousand Seven Hundred Eighty-Seven Dollars and Eighty-Five Cents Dollars (**\$10,787.85**).

Description	Amount
3 DOEE Fleet Vehicle Parking Costs	\$10,787.85
Total	\$10,787.85

B. PAYMENT AND ASSIGNMENTS

Payment of all goods and services shall be made through an Intra-District transfer. The Seller agency will collect funds from the Buyer agency on or before two business days following the MOU Effective Date.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351, (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 , (iii) D.C. Official Code § 47-105, and (iv) D.C. Official Code § 1-204.46, as the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

VII. NOTICE

The following individuals are the contact points for each Party under this MOU:

For DOEE:

Jean Mitchell
Deputy Director
Operations Services Administration
Department of Energy and Environment
1200 First Street NE, 5th floor
Washington, DC 20002
(O) 202-535-1904
(E) Jean.Mitchell2@dc.gov

For DGS:

Ikeogu Imo
Portfolio Director
Department of General Services
2000 14th Street NW, 8th Floor
Washington, DC 20009
(O) 202-741-7742
(E) Ikeogu.Imo@dc.gov

VIII. RESOLUTION OF DISPUTES

The Director of DGS and the Director of DOEE or their respective designees shall resolve all adjustments and disputes arising from services provided under this MOU. In the event that the Parties are unable to resolve a financial issue, the matter shall be referred to the D.C. Office of the Chief Financial Officer.

IX. MODIFICATIONS

MOU DOEE-DGS reserved parking spaces
3 DOEE vehicles 1200 1st St NE – FY21

The terms and conditions of this MOU may be modified only upon written agreement by the Parties.

X. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the parties hereto have executed this MOU as follows:
[Signature page follows]

MOU DOEE-DGS reserved parking spaces
3 DOEE vehicles 1200 1st St NE – FY21

DEPARTMENT OF GENERAL SERVICES

eSigned via SeamlessDocs.com
Keith A. Anderson
Key: 4fb7fd4722c5dd9d49fe5954fa6c59c1

Keith A. Anderson
Director

Date: 12/03/2020

DEPARTMENT OF ENERGY & ENVIROMENT

Tommy Wells

Date: 9/25/2020

Tommy Wells
Director

Alan J. Barak

Alan J. Barak, Assistant General Counsel
For legal sufficiency

9/24/2020
Date: _____

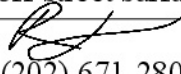
Filename: 00 5027 mou dgs doee 1200 1st st ne- parking 3 fleet vehicles.docx



DATE: 12/01/2020

DUE DATE:

Deadline Date:***Expedite Process***

SUBJECT:	MOM: 490 2nd St SW off-street surface parking lot for 1-5 parking spaces.			
ORIGINATOR:	NAME: Rashad Jenkins  PHONE NUMBER: (202) 671-2802			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> PAUL BLACKMAN <input type="checkbox"/> JOHN A. STOKES <input type="checkbox"/> JARED LANG		II	12/02/2020
Resource Allocation	WANDA JONES		WJ	12/02/2020
Chief Operating Officer	YOHANCE FULLER			
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	12/02/2020
Chief Administrative Officer	MICHELLE DEE		MD	12/03/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KJ	12/03/2020
General Counsel	XAVIER BELTRAN		XB	12/03/2020

DLRS _____

Office of the Director

Director	KEITH A. ANDERSON				
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Summary:

Fixed facility management, maintenance cost services and reporting for 1-5 parking spaces at surface lot at 490 2nd St SW for off-street parking.

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BETWEEN
THE DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS
AND
THE DEPARTMENT OF GENERAL SERVICES
FY 2021**

I. INTRODUCTION

This Memorandum of Understanding (“MOU”) is entered into between the Department of Consumer and Regulatory Affairs (“DCRA” or “Buyer”) and the Department of General Services (“DGS”) (“the Seller”), collectively referred to herein as the “Parties”.

II. PROGRAM GOALS AND OBJECTIVES

The purpose of this MOU is to accommodate the intra-District transfer of funding from DCRA to DGS to provide fixed facility management, maintenance cost services, and reporting for 1-5 parking spaces management, operations, and maintenance for DCRA as allocated in the Occupancy Agreement at 490 2nd Street, SW. Commencing October 1, 2020. DCRA recognizes that DGS is authorized pursuant to Section 10-551.01 of the DC Official Code, to acquire and manage real property owned by the District to meet the needs as described above.

III. SCOPE OF SERVICES

Pursuant to applicable authorities and in the furtherance of the shared goals of the Parties to carry out the purposes of this MOU, Buyer and Seller hereby agree as follows:

A. Responsibilities of Buyer (DCRA)

1. Transfer to Seller Eight Thousand, Four Hundred Dollars (\$8,400.00) through the Intra-District process for the cost of services to be provided by Seller pursuant to this MOU. The transfer shall be effectuated within two business days of the Effective Date of this MOU.

B. Responsibilities of Seller (DGS)

1. Provide all fixed cost facilities management and reporting services for the Buyer.
2. Management, Operations and Maintenance [MOM] of the off-street surface parking facilities.
3. Make sure that the funds for the services are reflected in the budget entry budget line detail screen and the appropriate accumulators.
4. Establish an agency internal service fund with a corresponding index that ties to the fund and agency organization structure.
5. If any transferred funds remain unspent at the end of the fiscal year, promptly returns to the Buyer the unspent funds.

IV. DURATION AND EFFECTIVE DATE OF MOU

This MOU shall be effective on the date on which the MOU is fully executed by both the DGS Director or his/her designee, and the Buyer Director or his/her designee. The MOU shall remain in force until September 30th, 2021, or upon completion of the provision of goods and services required under this MOU, whichever is sooner.

V. AUTHORITY FOR MOU

D.C. Official Code § 1-301.01(k); D.C. Official Code § 10-551.01.

VI. FUNDING PROVISIONS

A. COST OF SERVICES

Total cost of services under this MOU is equal to Eight Thousand, Four Hundred Dollars (\$8,400.00)

Description	Amount
490 2 nd Street SW-DCRA Surface Parking 1-5	\$8,400.00
Total	\$8,400.00

B. PAYMENT AND ASSIGNMENTS

Payment of all goods and services shall be made through an Intra-District transfer by Seller to Buyer on or before two business days following the Effective Date.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351, (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 , (iii) D.C. Official Code § 47-105, and (iv) D.C. Official Code § 1-204.46, as the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

VII. NOTICE

The following individuals are the contact points for each Party under this MOU:

For DCRA:

Gilbert Davidson
Support Services and Fleet Manager
The Department of Consumer and Regulatory Affairs
1100 4th Street, SW, Suite E500
Washington, DC 20024
(C) 202-439-4403
(E) gilbert.davidson@dc.gov

For DGS:

Ikeogu Imo
Portfolio Director
Department of General Services
2000 14th Street NW, 8th Floor
Washington, DC 20009
(O) 202-741-7742
(E) Ikeogu.Imo@dc.gov

VIII. RESOLUTION OF DISPUTES

The Director of DGS and DCRA or their respective designees shall resolve all adjustments and disputes arising from services provided under this MOU. In the event that the Parties are unable to resolve a financial issue, the matter shall be referred to the D.C. Office of the Chief Financial Officer.

IX. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon written agreement by the Parties.

X. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

[Signature page follows]

IN WITNESS WHEREOF, the parties hereto have executed this MOU as follows:

DEPARTMENT OF GENERAL SERVICES

eSigned via SeamlessDocs.com
Keith A. Anderson
Key: 72df55125a7d26118288d342e940d853

Keith A. Anderson
Director

Date: 12/03/2020

DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS

Ernest Chrappah

Ernest Chrappah
Director

Date: 11-6-2020

INTRA-DISTRICT STANDARD REQUEST FORM
Government of the District of Columbia

PART I
GENERAL

MOU NUMBER: _____ EFF DATE OF MOU: _____

SELLER INFORMATION

AGENCY: Department of General Services AGENCY CODE: AM0

NAME OF CONTACT: Antoinette Hudson-Beckham

ADDRESS : 2000 14th Street NW, 5th Floor

Washington, DC 20009

TELEPHONE # : (202) 698-7476

FAX # : _____

AUTHORIZING OFFICER _____ DATE: ____ / ____ / ____

BUYER INFORMATION

AGENCY: Department of Consumer and Regulatory Affairs AGENCY CODE: CR0

NAME OF CONTACT: Enyew Godie

ADDRESS : 1100 4th Street, SW, Suite E500

Washington, DC 20024

TELEPHONE # : 202-442-8682

FAX # : _____

AUTHORIZING OFFICER  DATE: 11/10/2020

PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION

PART II

MOU NUMBER: _____ 2 OF _____ 2

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE: _____ **Parking-490 2nd St SW**

\$8,400.00

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
Seller	AM0	21								
Buyer	CR0	21	0100	1000	1000L	AMP30	0409	0409		

GOOD/ SERVICE: _____

DATE: ____/____/____ **TOTAL:** _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE: _____

DATE: ____/____/____ **TOTAL:** _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE: _____

DATE: ____/____/____ **TOTAL:** _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

DATE: December 2, 2020DUE DATE: December 9, 2020

DEADLINE DATE: _____

Expedite Process

SUBJECT:	FIRST AMENDMENT TO MOU BETWEEN DMPED, DDOT and DGS			
ORIGINATOR:	NAME: Ali Sheikhabahaei – Senior PM PHONE NUMBER: 202-727-2163			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> PAUL BLACKMAN <input type="checkbox"/> JOHN A. STOKES <input type="checkbox"/> JARED LANG		PB	12/02/2020
Resource Allocation	WANDA JONES		WJ	12/02/2020
Chief Operating Officer	YOHANCE FULLER			
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	12/03/2020
Chief Administrative Officer	MICHELLE DEE		MD	12/03/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KW	12/03/2020
General Counsel	XAVIER BELTRAN		XB	12/03/2020
Director	KEITH A. ANDERSON			

DLRS _____

Office of the Director

Summary: This 1st Amendment to the MOU with DMPED, DDOT and DGS shall fund the advancement of the work on the Stage 2 Infrastructure and Utility Improvement project by DGS and DDOT.

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING
BETWEEN
THE DEPUTY MAYOR FOR PLANNING AND ECONOMIC DEVELOPMENT,
THE DISTRICT DEPARTMENT OF TRANSPORTATION AND THE DISTRICT OF COLUMBIA DEPARTMENT
OF GENERAL SERVICES**

**DESIGN AND CONSTRUCTION OF THE TRANSPORTATION INFRASTRUCTURE FOR THE
EAST CAMPUS OF SAINT ELIZABETHS**

Stage 2 Infrastructure Improvements

This First Amendment to Memorandum of Understanding (this “**First Amendment**”), dated as of this 23 day of November, 2020 (the “**Effective Date**”), is made between the District of Columbia acting by and through the Office of the Deputy Mayor for Planning and Economic Development (“**DMPED**”), the District of Columbia Department of Transportation (“**DDOT**”) and the District of Columbia Department of General Services (“**DGS**”), DMPED, DDOT and DGS being collectively referred to herein as the “**Parties**” and individually, as a “**Party**.”

WHEREAS, DMPED, the lead agency for the Saint Elizabeth’s Redevelopment Initiative created by Mayor’s Order 2011-109, is charged with the planning and development of the Saint Elizabeth’s East Campus, located at 1100 Alabama Ave, SE, Washington, DC (the “**East Campus**”);

WHEREAS, DMPED, DGS and DDOT entered into a Memorandum of Understanding (the “**Original Stage 2 MOU**”) on August 27, 202 relating to the construction of Phase 2 infrastructure improvements, and the funding thereof, for the St Elizabeths East Campus;

WHEREAS, DMPED desires to modify the manner of funding of the Stage 2 infrastructure funds detailed in the Project Budget (the “**Project Budget**”), which Project Budget was attached as **Exhibit A** to the Original Stage 2 MOU, to show a total aggregate funding by DMPED under the Original Stage 2 MOU of \$145,552,570.00 to DGS and to DDOT, such aggregate funding to follow the provisions set forth in this First Amendment.

WHEREAS, such total aggregate funding shall fund the advancement of the work on the Stage 2 Infrastructure and Utility Improvements project by DGS and DDOT. DMPED acknowledges that this initial funding may need to be increased to cover the actual cost of the infrastructure work based on estimates provided by DGS and actual construction costs obtained through a competitive bidding process.

DMPED, DDOT and DGS desire to amend the Original Stage 2 MOU in certain respects to set forth the correct disbursement of funds from DMPED to DGS and subsequently from DGS to DDOT;

NOW THEREFORE, the Parties hereby agree to enter into this First Amendment with the following terms:

1. DEFINED TERMS

Except as otherwise provided herein, all terms used in this First Amendment shall have meanings ascribed in the Original Stage 2 MOU. The Original Stage 2 MOU as amended by this First Amendment is sometimes referred to as the “MOU”.

2. AMENDMENTS

- (i) The last “Whereas” clause of the Original Stage 2 MOU is hereby deleted in its entirety.
- (ii) Sections 4.D and 4.E of the Original Stage 2 MOU are hereby deleted in their entirety and the following inserted in lieu thereof:

“D. DMPED shall fund the total amount of funds to be transferred under this MOU in the amount of \$145,552,920.00 in accordance with the provisions of this MOU to fund the costs of the following Stage 2 Phases shown on **Exhibit B** of the Original Stage 2 MOU: (i) the Stage 2 A-Phase 3 (Pecan Street) Infrastructure Project and (ii) the Stage 2 – Phase 4 (13th Street to Cherry Street) Infrastructure Project. A third Stage 2- Phase 8 (13th Street & Congress Heights Metro Station Circulation) Infrastructure Project will be funded by amendment to this MOU. Out of the \$145,552,920.00 funded by DMPED hereunder, DMPED shall transfer the DGS Payment to DGS in a series of payments totaling \$141,429,247.63 and DMPED shall transfer to DDOT the DDOT Payment in the amount of \$4,123,672.37. The DDOT Payment is one payment in accordance with the provisions of this MOU to fund Phase 2 DDOT services.

Section 4.E. shall be entitled: [Intentionally Deleted.]”

- (iii) The second paragraph of Section 5 of the Original Stage 2 MOU is hereby deleted in its entirety and the following inserted in lieu thereof:
- “The total cost for services provided by DGS under this MOU shall not exceed \$141,428,897.63, which is the total amount which DMPED is advancing to DGS hereunder. Funding for the services to be performed by DGS hereunder shall not exceed the actual cost of goods and/or services provided based on the actual number of hours spent at the rates and for those personnel identified in the Preliminary Budget for DGS Infrastructure Project attached as Exhibit C to the Original Stage 2 MOU.”

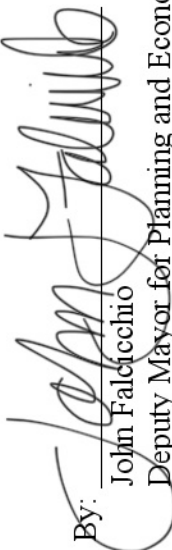
3. EFFECTIVE DATE; GENERAL; COUNTERPARTS

This First Amendment shall be effective on the date on which it is fully executed by the Director of the Department of Transportation, the Director of the Department of General Services and the Deputy Mayor for Planning and Economic Development, or his/her respective designees. This First Amendment amends certain terms and conditions of the MOU. All other terms and conditions of the MOU that are not modified by this First Amendment shall remain in full force and effect. Should there be any conflict between the terms and conditions in this First Amendment and the terms of the MOU the terms and conditions of this First Amendment shall control. This First Amendment may be executed in counterparts which shall have the full force and effect of an original document.

[Signature Page Follows]

IN WITNESS WHEREOF, the Parties hereto have executed this First Amendment as follows:

DEPUTY MAYOR FOR PLANNING AND ECONOMIC DEVELOPMENT

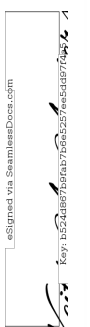
By:  Date: 11.23.2020
John Falcicchio
Deputy Mayor for Planning and Economic Development

Reviewed: Mark Alberta
By: _____
Assistant General Counsel ODMPED
Date: 11/18/2020

DISTRICT DEPARTMENT OF TRANSPORTATION

By: _____ Date: _____
Jeff Marootian
Director

DISTRICT DEPARTMENT OF GENERAL SERVICES

By:  Date: 12/04/2020
eSigned via ScanLifeDocu.cfm
key: b534867b6fab7b6a5257ee5da97c454
Keith A. Anderson
Director

October 27, 2020 - Updated of milestones for Stage 2 Projects at St Elizabeths

- Stage 2 Phase 3 – Pecan Street Infrastructure Improvements
 - 90% submittal to agencies Oct 30, 2020
 - Responses back from agencies Nov 20, 2020
 - Revise and resubmit 100% to agencies Dec 4, 2020
 - Sign off and issuance of RFC plans and documents Dec 31, 2020
 - Advertise for bids January and February 2021
 - Award contract March 15, 2021
 - NTP for construction April 1, 2021
- Stage 2 Phase 4 – 13th Street Infrastructure and outfall sewers
 - 65% plan submittal to agencies Nov 20, 2020
 - Comments back from agencies Dec 18, 2020
 - Revise and submit 90% plans Jan 22, 2021
 - Comments back from agencies Feb 12, 2021
 - Revise and resubmit 100% to agencies Feb 19, 2021
 - Sign off and issuance of RFC plans and documents March 12, 2021
 - Advertise for bids March and April 2021
 - Award contract May 30, 2021
 - NTP for construction June 15, 2021
- Stage 2 Phase 8 – 13th Street Connector to Alabama Ave SE and Congress Heights Metro Station Circulation Improvements
 - No changes in existing schedule in the exhibit.

DLRS 3357

Office of the Director



DATE: 12/1/20

DUE DATE: 12/14/20

DEADLINE DATE: _____

☐ Expedite Process

SUBJECT:	425 M St SW – MOU to extend license agreement effective 11/1/20 thru 3/30/21.			
ORIGINATOR:	NAME: Rashad Jenkins PHONE NUMBER: (202) 671-2802			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> PAUL BLACKMAN <input type="checkbox"/> JOHN A. STOKES <input type="checkbox"/> JARED LANG		II	12/03/2020
Resource Allocation	WANDA JONES		WJ	12/03/2020
Chief Operating Officer	YOHANCE FULLER			
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	12/03/2020
Chief Administrative Officer	MICHELLE DEE		MD	12/03/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KJ	12/03/2020
General Counsel	XAVIER BELTRAN		XB	12/03/2020

DLRS _____

Office of the Director

Director	KEITH A. ANDERSON				
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Summary:

The purpose of this MOU is to accommodate the intra-District transfer of funding from DCPL to DGS for the month-to-month extension of the current First Amendment to License Agreement effective 11/1/20 through 3/30/21 at 425 M Street SW, DC (temporary library location).

For all documents:**Title of Document:****Contracting Party (if applicable):****For Portfolio Division documents only:****Realty Specialist:****Attorney Assigned (if applicable):**

District as: ☐ Landlord ☐ Tenant ☒ Licensee ☐ Licensor ☐ Declarant
☐ Permittor ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☒ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BETWEEN
THE DISTRICT OF COLUMBIA PUBLIC LIBRARY
AND
THE DEPARTMENT OF GENERAL SERVICES
FY 2021**

I. INTRODUCTION

This Memorandum of Understanding (“MOU”) is entered into between the District of Columbia Public Library (“DCPL”) (the “Buyer”) and the Department of General Services (“DGS”) (“the Seller”), collectively referred to herein as the “Parties”.

II. PROGRAM GOALS AND OBJECTIVES

DCPL seeks to extend the First Amendment License Agreement effective March 1, 2020 through October 31, 2020 for a portion of land located at 425 M Street SW for a period of five (5) months from November 1, 2020 through March 30, 2021.

This District of Columbia, by and through DGS will convert to month-to-month effective November 1, 2020 in continuance of the First Amendment License Agreement, dated March 1, 2020, with WATERFRONT 425 M STREET, LLC (“Landlord”) for DCPL’s extended licensing period at 425 M Street SW, Washington, DC (First Amendment to License Agreement”).

DGS is authorized, pursuant to Section 10-551.01 of the D.C. Official Code, to acquire real property by lease to meet the needs of DCPL as described above. The Parties seek to enter into this MOU to provide for the terms pursuant to which DCPL will provide funds for payments required under the First Amendment to License Agreement.

III. SCOPE OF SERVICES

Pursuant to applicable authorities and in the furtherance of the shared goals of the Parties to carry out the purposes of this MOU, Buyer and Seller hereby agree as follows:

A. Responsibilities of Buyer (DCPL)

- 1.** Transfer to Seller Eleven Thousand Two Hundred and Seventy Dollars and 85/100 (\$11,270.85) to DGS for the FY2021 scheduled lease payments (for November 1, 2020 to March 30, 2021) required under the First Amendment to License Agreement.

B. Responsibilities of Seller (DGS)

1. Agree to accept the transfer of funds from DCPL and administer such funds in accordance with the terms of the First Amendment to License Agreement and this MOU.

IV. DURATION AND EFFECTIVE DATE OF MOU

This MOU shall be effective on the date on which the MOU is fully executed by both the DGS Director or his/her designee, and the Buyer Director or his/her designee. The MOU shall remain in force until March 30, 2021, or upon completion of the provision of goods and services required under this MOU, whichever is sooner.

V. AUTHORITY FOR MOU

D.C. Official Code § 1-301.01(k); D.C. Official Code § 10-551.01

VI. FUNDING PROVISIONS

A. COST OF SERVICES

Total cost of services under this MOU is equal to Eleven Thousand Two Hundred and Seventy Dollars and 85/100 (\$11,270.85)

Description	Amount
First Amendment License Agreement (5-month Continuance)	\$11,270.85
Total	\$11,270.85

B. PAYMENT AND ASSIGNMENTS

Payment of all goods and services shall be made through an Intra-District transfer by Seller to Buyer on or before two business days following the Effective Date.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351, (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 , (iii) D.C. Official Code § 47-105, and (iv) D.C. Official Code § 1-204.46, as the foregoing statutes may be amended

from time to time, regardless of whether a particular obligation has been expressly so conditioned.

VII. NOTICE

The following individuals are the contact points for each Party under this MOU:

For DCPL:

Jaspreet Pahwa
Asst. Director, Capital Planning & Construction
District of Columbia Public Library
901 G St. NW
Washington, DC 20006
(O) 202-503.5391
(E) Jaspreet.pahwa@dc.gov

For DGS:

Ikeogu Imo
Portfolio Director
Department of General Services
2000 14th Street NW, 8th Floor
Washington, DC 20009
(O) 202-741-7742
(E) Ikeogu.Imo@dc.gov

VIII. RESOLUTION OF DISPUTES

The Director of DGS and The Executive Director of DCPL or their respective designees shall resolve all adjustments and disputes arising from services provided under this MOU. In the event that the Parties are unable to resolve a financial issue, the matter shall be referred to the D.C. Office of the Chief Financial Officer.

IX. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon written agreement by the Parties.

X. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the parties hereto have executed this MOU as follows:

DEPARTMENT OF GENERAL SERVICES

eSigned via SeamlessDocs.com

Key: 033b2f0ec5ac18023f97305cd805c98b

Date: 12/04/2020

Keith A. Anderson
Director

DISTRICT OF COLUMBIA PUBLIC LIBRARY



Date: November 19, 2020

Richard Reyes-Gavilan
Executive Director

INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I**GENERAL**

MOU NUMBER: _____

EFF DATE OF MOU: _____

SELLER INFORMATIONAGENCY: Department of General ServicesAGENCY CODE: AM0NAME OF CONTACT: Antoinette Hudson-Beckham, AFOADDRESS : Reeves Center2000 14th Street NW, 5th FloorWashington, DC 20009TELEPHONE # : (202) 698-7476

FAX # : _____

AUTHORIZING OFFICER _____ DATE: ____/____/____

BUYER INFORMATIONAGENCY: DISTRICT OF COLUMBIA PUBLIC LIBRARY (DCPL)AGENCY CODE: CE0NAME OF CONTACT: Cherylle Pacana, AFOADDRESS : 901 G Street, Rm 403-IWashington, DC 20001TELEPHONE # : (703) 850-7366 (during telework)

FAX # : _____

AUTHORIZING OFFICER Cherylle Pacana DATE: 10/30/2020

\$11,270.85

Extension to First Amendment
to License Agreement: 425 M
St SW: 11/1/20-3/30/21**PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION**

PART II

MOU NUMBER: _____ 2 OF 2

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE: Extension to First Amendment to License Agreement: 425 M St SW: 11/1/20-3/30/21

\$11,270.85

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
Seller	AM0	21								
Buyer	CE0	21		0100	1L440	L4400	0408	0408		

GOOD/ SERVICE:

DATE: ____ / ____ / ____

TOTAL:

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE:

DATE: ____ / ____ / ____

TOTAL:

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE:

DATE: ____ / ____ / ____

TOTAL:

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										



DATE: 12/04/2020

DUE DATE: _____

DEADLINE DATE: _____

☒ Expedite Process

SUBJECT:	FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING BETWEEN THE DEPUTY MAYOR FOR PLANNING AND ECONOMIC DEVELOPMENT, THE DISTRICT DEPARTMENT OF TRANSPORTATION AND THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES			
ORIGINATOR:	NAME: OSEI HEADLEY – EXECUTIVE PROGRAM MANAGER PHONE NUMBER: 202-409-9864			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> PAUL BLACKMAN <input type="checkbox"/> JOHN A. STOKES <input type="checkbox"/> JARED LANG		PB	12/08/2020
Resource Allocation	WANDA JONES		WJ	12/08/2020
Chief Operating Officer	YOHANCE FULLER			
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	12/08/2020
Chief Administrative Officer	MICHELLE DEE		MD	12/08/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KW	12/08/2020

General Counsel	XAVIER BELTRAN			XB	12/08/2020
Director	KEITH A. ANDERSON				

Summary:

This 2nd Amendment to the MOU with DMPED, DDOT and DGS provides DMPED with the ability to authorize the use of any savings projected in any of the three Phases to the Stage 2 projects for other construction related activities on the East Campus.

For all documents:**Title of Document:****Contracting Party (if applicable):****For Portfolio Division documents only:****Realty Specialist:****Attorney Assigned (if applicable):**

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____☐ ELMO

**SECOND AMENDMENT TO MEMORANDUM OF UNDERSTANDING
BETWEEN
THE DEPUTY MAYOR FOR PLANNING AND ECONOMIC DEVELOPMENT,
THE DISTRICT DEPARTMENT OF TRANSPORTATION AND THE DISTRICT
OF COLUMBIA DEPARTMENT OF GENERAL SERVICES**

**DESIGN AND CONSTRUCTION OF THE TRANSPORTATION
INFRASTRUCTURE FOR THE
EAST CAMPUS OF SAINT ELIZABETHS**

Stage 2 Infrastructure Improvements

This Second Amendment to Memorandum of Understanding (this “**Second Amendment**”), dated as of this ____ day of December, 2020 (the “**Effective Date**”), is made between the District of Columbia acting by and through the Office of the Deputy Mayor for Planning and Economic Development (“**DMPED**”), the District of Columbia Department of Transportation (“**DDOT**”) and the District of Columbia Department of General Services (“**DGS**”), DMPED, DDOT and DGS being collectively referred to herein as the “**Parties**” and individually, as a “**Party**.”

WHEREAS, DMPED, the lead agency for the Saint Elizabeth’s Redevelopment Initiative created by Mayor’s Order 2011-109, is charged with the planning and development of the Saint Elizabeth’s East Campus, located at 1100 Alabama Ave, SE, Washington, DC (the “**East Campus**”);

WHEREAS, DMPED, DGS and DDOT entered into a Memorandum of Understanding on August 27, 2020 (as amended by First Amendment, dated November 23, 2020, the “**Original Stage 2 MOU**”) relating to the construction of Phase 2 infrastructure improvements, and the funding thereof, for the St Elizabeth’s East Campus;

WHEREAS, DMPED desires to modify the manner of funding of certain of the Stage 2 infrastructure funds detailed in the Project Budget (the “**Project Budget**”), which Project Budget was attached as **Exhibit A** to the Original Stage 2 MOU, to allow savings accruing to certain Phases of the Stage 2 infrastructure improvements to be allocated to other construction activities at the East Campus, pursuant to the provisions set forth in this Second Amendment; and

WHEREAS, such total aggregate funding shall fund the advancement of the work on the Stage 2 Infrastructure and Utility Improvements project by DGS and DDOT. DMPED acknowledges that this initial funding may need to be increased to cover the actual cost of the infrastructure work based on estimates provided by DGS and actual construction costs obtained through a competitive bidding process.

NOW THEREFORE, the Parties hereby agree to enter into this Second Amendment with the following terms:

1. DEFINED TERMS

Except as otherwise provided herein, all terms used in this Second Amendment shall have meanings ascribed in the Original Stage 2 MOU. The Original Stage 2 MOU as amended by this Second Amendment is sometimes referred to as the “MOU”.

2. AMENDMENTS

- (i) The “Whereas” clauses of this Second Amendment hereby supplement the “Whereas” clauses of the MOU and supersede such “Whereas” clauses as appropriate.
- (ii) Section 4.D and E of the Original Stage 2 MOU is hereby deleted in its entirety and the following inserted in lieu thereof:

“D. DMPED shall fund the total amount of funds to be transferred under this MOU in the amount of \$145,552,920.00 in accordance with the provisions of this MOU to fund the costs of the following Stage 2 Phases shown on **Exhibit B** of the Original Stage 2 MOU: (i) the Stage 2- Phase 3 (Pecan Street) Infrastructure Project and (ii) the Stage 2- Phase 4 (13th Street to Cherry Street) Infrastructure Project. A third Stage 2- Phase 8 (13th Street & Congress Heights Metro Station Circulation) Infrastructure Project will be funded by amendment to this MOU. Out of the \$145,552,920.00 funded by DMPED hereunder, DMPED shall transfer the DGS Payment to DGS in a series of payments totaling \$141,429,247.63 and DMPED shall transfer to DDOT the DDOT Payment in the amount of \$4,123,672.37. The DDOT Payment is one payment in accordance with the provisions of this MOU to fund Stage 2 DDOT services. Notwithstanding any other term of this Agreement, the Parties agree that if any savings overages are projected in any of the three Phases to the Stage 2 Infrastructure and Utility Improvements projects set forth above (e.g. Phases 3, 4, or 8 of Stage 2) based on the Independent Government Estimate (IGE) completed, then such anticipated overages may be used for other construction related activities on the East Campus, at the discretion of DMPED.

Section 4.E. shall be entitled: [Intentionally Deleted.]”

3. EFFECTIVE DATE; GENERAL; COUNTERPARTS

This Second Amendment shall be effective on the date on which it is fully executed by the Director of the Department of Transportation, the Director of the Department of General Services and the Deputy Mayor for Planning and Economic Development,

or his/her respective designees. This Second Amendment amends certain terms and conditions of the MOU.

All other terms and conditions of the MOU that are not modified by this Second Amendment shall remain in full force and effect. Should there be any conflict between the terms and conditions in this Second Amendment and the terms of the MOU the terms and conditions of this Second Amendment shall control. This Second Amendment may be executed in counterparts which shall have the full force and effect of an original document.

IN WITNESS WHEREOF, the Parties hereto have executed this Second Amendment as follows:

DEPUTY MAYOR FOR PLANNING AND ECONOMIC DEVELOPMENT


By: _____ Date: _____
John Falcicchio
Deputy Mayor for Planning and Economic Development

Reviewed:
By: _____
Assistant General Counsel ODMPED
Date: _____

DISTRICT DEPARTMENT OF TRANSPORTATION

By: _____ Date: _____
Jeff Marootian
Director

DISTRICT DEPARTMENT OF GENERAL SERVICES

By: _____ Date: 12/09/2020

Keith A. Anderson
Director

**DATE: 12/23/2020****DUE DATE: 02/01/2021****DEADLINE DATE:*****Expedite Process***

SUBJECT:	DGS & OCTO MOU for FY21 DCPS Modernizations			
ORIGINATOR:	NAME: Brian Butler PHONE NUMBER: 202.727.7227			
TITLE	NAME			Director Received Date:
				INITIAL DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES			TBM 12/23/2020
Resource Allocation	WANDA JONES			WJ 12/23/2020
Deputy Chief Operating Officer	DANIELLE MEADORS			DM 12/24/2020
Chief Operating Officer	YOHANCE FULLER			YF 12/24/2020
Chief Administrative Officer	MICHELLE DEE			MD 12/28/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS			KW 12/28/2020
General Counsel	XAVIER BELTRAN			XB 12/28/2020
Director	KEITH A. ANDERSON			

DLRS _____

Office of the Director

Summary: This is an MOU between DGS and OCTO for FY21 DCPS Modernizations. The MOU outlines that DGS will fund OCTO to obtain IT services for the following modernizations: Banneker High School, Eaton Elementary, West Elementary, and Capitol Hill Montessori at Logan

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐Landlord ☐Tenant ☐Licensee ☐Licensor ☐Declarant
☐Permittor ☐Permittee ☐Grantee ☐Grantor ☐Other

Type of Document: ☐In-Lease ☐Amendment to In-Lease ☐In-License ☐Out-License
☐Out-Lease ☐Amendment to Out-Lease ☒MOU ☐LOI
☐ANC Letter ☐Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BETWEEN
DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES
AND
DISTRICT OF COLUMBIA OFFICE OF THE CHIEF TECHNOLOGY OFFICER
FOR FISCAL YEAR 2021**

I. INTRODUCTION

This Memorandum of Understanding (“MOU”) is entered into between the District of Columbia **DEPARTMENT OF GENERAL SERVICES** (“DGS” or “Buyer Agency”) and the District of Columbia **OFFICE OF THE CHIEF TECHNOLOGY OFFICER** (“OCTO” or “Seller Agency”), collectively referred to herein as the “Parties.”

DGS is an agency within the District of Columbia (“District”) government established pursuant to the Fiscal Year 2012 Budget Support Act of 2011, D.C. Law 19-21, October 1, 2011 (“Act”) that is charged with managing the capital improvement and construction program for District government facilities and for providing building services (including repairs and certain construction-related improvements) for District- owned facilities, inclusive of District of Columbia Public School (“DCPS”) facilities.

OCTO provides fully redundant, secure, high-speed transport of data, voice, video, and wireless telecommunications services for government and public safety purposes throughout the District of Columbia.

II. LEGAL AUTHORITY FOR MOU

D.C. Official Code § 1-301.01(k).

III. OVERVIEW OF PROGRAM GOALS AND OBJECTIVES

DGS enters into this MOU with OCTO to obtain IT installation services from OCTO for the following DCPS School Modernization projects: Banneker High School, Capitol Hill Montessori at Logon, Eaton Elementary School and West Elementary School. The purpose of this agreement is to provide resources for OCTO engineers and technicians to complete the required installation scope of work and ensure that the installed IT components meet the quality and compatibility standards of the OCTO Technology Plan and the needs of DGS and DCPS.

IV. SCOPE OF SERVICES

Pursuant to the applicable authorities and in the furtherance of the shared goals of the Parties to carry out the purposes of this MOU expeditiously and economically, the Parties hereby agree as follows:

A. RESPONSIBILITIES OF SELLER AGENCY

The Seller Agency shall:

- (1) Provide IT service to DGS as set forth in Appendix A, for actual goods and services, in an amount not to exceed \$1,757,323.58, to cover equipment costs and installation of all IT components and any necessary professional services, consulting, engineering, surveying, design, development, implementation, testing, documentation, and/or training;
- (2) Submit a final report to DGS that includes information regarding the total IT Components Funds received by OCTO pursuant to this MOU, the year-to-date expenditures booked to this project, and the remaining balance of the funds, if any;
- (3) Maintain responsibility for all equipment procurement, installation, configuration requirements and full completion requirements, with the exception of construction delays and equipment manufacturer delays;
- (4) Access DGS and/or DCPS facilities in accordance with the general contractor requirements for access (including advance scheduling and coordination, as well as safety requirements);
- (5) Use operational, administrative practices, and management procedures that ensure sound fiscal and programmatic accountability; and
- (6) Endeavor to issue procurements under this MOU, if applicable, individually by school, rather than by building.

B. RESPONSIBILITIES OF BUYER AGENCY

The Buyer Agency shall:

- (1) Agree to transfer funds to OCTO with capital funding, as set forth in Appendix A, for the actual cost of goods and services received, in an amount not to exceed \$1,757,323.58;
- (2) Agree to transfer funds to OCTO via the Intra-District process, in a timely manner pursuant to all conditions stated herein;
- (3) Accept responsibility for all Verizon demarcation and cabling requirements; and
- (4) Accept responsibility for all inside cabling infrastructure installed pursuant to the MOU that meet current industry standards and test validations.

V. DURATION OF MOU

The duration of this MOU shall be for Fiscal Year 2021, and shall begin on the last date of execution by the Parties, and shall expire on September 30, 2021, unless terminated in writing by the Parties prior to expiration pursuant to Section XI of this MOU.

VI. FUNDING PROVISIONS

A. COST OF SERVICES

The total cost for goods and/or services under this MOU shall not exceed \$1,757,323.58 for Fiscal Year 2021. Funding for goods and/or services shall not exceed the actual cost of the goods and/or services provided, based on the cost for services and equipment provided in the budget, attached hereto as Appendix A.

B. PAYMENT

- (1) Payment for the goods and/or services shall be made through an Intra-District advance by the Buyer Agency to the Seller Agency based on the total amount of this MOU (\$1,757,323.58).
 - a. Advances to the Seller Agency for the services to be performed and/or goods to be provided shall not exceed the actual costs of the goods or services or the amount of this MOU.
 - b. The Seller Agency shall receive the advance and bill Buyer Agency through the Intra-District process only for those goods and/or services actually provided pursuant to the terms of this MOU.
- (2) Upon request of the Buyer Agency, the Seller Agency shall provide the Buyer Agency with a listing of itemized services.
- (3) The Seller Agency shall
 - a. Notify the Buyer Agency within forty-five (45) days prior to the close of the current fiscal year if it has reason to believe that all of the advance will not be billed during the current year fiscal year; and
 - b. Return any excess advance to the Buyer Agency by September 30 of the then current fiscal year.
- (4) In the event of termination of this MOU, payment to the Seller Agency shall be held in abeyance until all required fiscal reconciliation, but not later than September 30 of the then current fiscal year.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that nothing in this MOU creates a financial obligation in anticipation of an appropriation, and that all provisions of this MOU, or any subsequent agreement entered into by the Parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§ 1341, 1342, 1349, 1351, (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08, (iii) D.C. Official Code § 47-105, and (iv) D.C. Official Code § 1-204.46, as the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

VII. MODIFICATIONS

This MOU may be modified only upon prior written agreement of the Parties. Modifications shall be dated and signed by the authorized representatives of the Parties.

VIII. CONSISTENT WITH LAW

The Parties shall comply with all applicable laws, rules and regulations whether now in effect or hereafter enacted or promulgated.

IX. COMPLIANCE AND MONITORING

The Seller Agency will be subject to scheduled and unscheduled monitoring reviews to ensure compliance with all applicable requirements.

X. RECORDS AND REPORTS

The Seller Agency shall maintain records and receipts for the expenditure of all funds provided pursuant to this MOU for a period of no less than three (3) years from the date of expiration or termination of this MOU and, upon the District of Columbia's request, make these documents available for inspection by duly authorized representatives of the Buyer Agency and other officials as may be specified by the District of Columbia in its sole discretion.

XI. TERMINATION

Either Party may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party.

XII. NOTICES

The following individuals are the contact points for each Party:

Department of General Services
Brian Butler
Project Manager - Capital Construction Services
2000 14th Street, NW, 4th Floor
Washington, D.C. 20009
202.727.7227
Brian.Butler@dc.gov

Office of the Chief Technology Officer | DC-NET
Tige Johnson
Business Engineering Manager - DCNET
655 15th Street, NW, Suite 500
Washington, D.C. 20005
202.715.3753
tige.johnson@dc.gov

XIII. PROCUREMENT PRACTICES ACT

If a District of Columbia agency or instrumentality plans to utilize the goods and/or services of an agent, contractor, consultant or other third party to provide any of the goods and/or services under this MOU, then the agency or instrumentality shall abide by the provisions of the District of Columbia Procurement Practices Reform Act of 2010 (D.C. Official Code § 2-351.01, *et seq.*) to procure the goods or services.

XIV. RESOLUTION OF DISPUTES

The Parties' Directors or designees shall resolve all adjustments and disputes arising from services performed under this MOU. The decision of the Parties' Directors related to any disputes referred shall be final. In the event that the Parties are unable to resolve a financial issue, the matter shall be referred to the D.C. Office of the Chief Financial Officer, Office of Financial Operations and Systems.

XV. CONFIDENTIAL INFORMATION

The Parties to this MOU will use, restrict, safeguard and dispose of all information related to services provided by this MOU in accordance with all relevant federal and local statutes, regulations, and policies. Information received by either Party in the performance of responsibilities associated with the performance of this MOU shall remain the property of the Buyer Agency.

XVI. AUTHORIZATION TO ACCESS EDUCATIONAL RECORDS

The Seller Agency acknowledges DCPS' duty to safeguard education records under the Family Educational Rights and Privacy Act (20 USC 1232g; 34 CFR Part 99) ("FERPA"), a federal law that protects the privacy of student education records. The Seller Agency also acknowledges that its ability to provide certain institutional services on behalf of DCPS under this MOU may require DCPS to share certain education records with the Seller Agency. In accordance with 34 CFR § 99.31(a)(1)(i)(B), the Seller Agency therefore acknowledges that (1) it is considered a "school official" for purposes of providing certain institutional services on behalf of DCPS under this MOU; (2) it is under the direct control of DCPS with respect to the use and maintenance of the education records it has access to in providing such services under this MOU; and (3) it is subject to the requirements of 34 CFR § 99.33(a) with respect to the use and disclosure of personally identifiable information from such education records. According to 34 CFR § 99.33(a), the Seller Agency must (i) not disclose any personally identifiable information from education records it may

have access to under this MOU to another party without first obtaining prior written consent from the affected parent (or student if the student has reached the age of 18); and (ii) ensure that its officers, employees and agents receiving education records under this MOU only use such records for purposes of providing the services covered by this MOU.

IN WITNESS WHEREOF, the Parties hereto have executed this MOU as follows:

**DISTRICT OF COLUMBIA
DEPARTMENT OF GENERAL SERVICES**

eSigned via SeamlessDocs.com

Key: d82f19b8b753efe4025653047f04ea1b

Date: 12/28/2020

Keith A. Anderson
Director

**DISTRICT OF COLUMBIA
OFFICE OF THE CHIEF TECHNOLOGY OFFICER**

Date: _____

Lindsey Parker
Chief Technology Officer

APPENDIX A

The total cost to be paid via the FY'21 MOU is \$1,757,323.58

DGS 2021 Projects	Professional Services	Network Equipment	Power Equipment	Voice Equipment	WiFi Equipment	Totals
Banneker HS	\$80,572.32	\$276,467.65	\$59,161.38	\$5,000.00	\$98,162.33	\$519,363.68
CHML	\$74,831.41	\$219,645.98	\$35,324.74	\$5,000.00	\$90,044.91	\$424,847.04
Eaton ES	\$68,621.50	\$217,514.23	\$31,111.94	\$5,000.00	\$89,409.88	\$411,657.55
West EC	\$66,762.00	\$220,436.07	\$31,093.94	\$5,000.00	\$78,163.30	\$401,455.31
DGS 2021 Projects - Total						\$1,757,323.58

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INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I**GENERAL**

MOU NUMBER: _____

EFF DATE OF MOU: _____

AMOUNT: _____

\$1,757,323.58

SELLER INFORMATIONAGENCY: Office of the Chief Technology Officer

AGENCY CODE: _____

TO0NAME OF CONTACT: Phil PengADDRESS : 200 I Street, SE, 5th Floor, Room 5418Washington, DC 20003TELEPHONE # : 202-727-8472

FAX # : _____

AUTHORIZING OFFICER _____

DATE: __ / __ / __

BUYER INFORMATIONAGENCY: Department of General Services

AGENCY CODE: _____

AM0NAME OF CONTACT: Antoinette Hudson BeckhamADDRESS : 2000 14th St. NWWashington, DC 20001TELEPHONE 202-698-7476

FAX # : _____

AUTHORIZING OFFICER Antoinette Hudson-BeckhamDATE: 12 / 24 / 20**PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION**

PART II

MOU NUMBER: _____ 2 OF _____ 2

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE: DGS will provide funds to OCTO to obtain IT installation services
through 9/30/2021. For Banneker HS.

TOTAL: \$519,363.68

	AGY	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	
Seller										
Buyer	AM0	2008	0300	B925D	95101	0409	0409		YY1BSC/4	

GOOD/ SERVICE: DGS will provide funds to OCTO to obtain IT installation services
through 9/30/2021. For Capital Hill Montessori at Logan

DATE: ____ / ____ / ____

TOTAL: \$424,847.04

	AGY	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	
SELLER										
BUYER	AM0	2008	0300	YY17E	95101	0409	0409		YY107C/4	

GOOD/ SERVICE: DGS will provide funds to OCTO to obtain IT installation services
through 9/30/2021. For Eaton ES.

DATE: ____ / ____ / ____

TOTAL: \$411,657.55

	AGY	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	
SELLER										
BUYER	AM0	2008	0300	YY80E	95101	0409	0409		YY180C/4	

GOOD/ SERVICE: DGS will provide funds to OCTO to obtain IT installation services
through 9/30/2021. For West EC.

DATE: ____ / ____ / ____

TOTAL: \$401,455.31

	AGY	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	
SELLER										
BUYER	AM0	2008	0300	YY73E	95101	0409	0409		YY173C/4	



DC-Net Technology Requirements for DCPS – Banneker High School

Address: 925 Rhode Island Ave, NW

Last Updated: 11/1/2020, Version: Final

Project Due Date: Summer 2021

Prepared by:

Bruce Jones

DC-Net Business Unit

Office of the Chief Technology Officer
District of Columbia Government

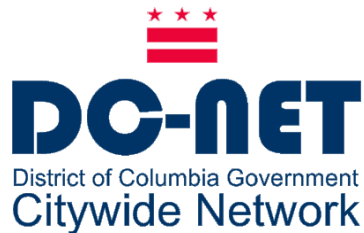


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Contacts

Customer/Agency Name

Contact Type	Name	Phone	Email
DGS Customer/Agency CFO	Antoinette Hudson Beckham	202.727.2800	Antoinette.Hudson-Beckham@dc.gov
DGS Agency CIO	Ian Williams	202.727.2800	ian.williams@dc.gov
DCPS Agency IT Contact	Cyrus Verrani	202.577.5876	cyrus.verrani@k12.dc.gov
DCPS Agency PM	Joi Ruffin	202.270.9547	Joi.Ruffin@k12.dc.gov

DGS

Contact Type	Name	Phone	Email
PM Capital Construction Services	Brian Butler	202.360.3746	Brian.Butler@dc.gov
PM Capital Construction Services	Burt Jackson	301.717.9877	burt.jackson@dc.gov

Vendor/Subcontractor

Contact Type	Name	Phone	Email
PM MCN Build	Andrew Doyle		Andrew.Doyle@mcnbuild.com

OCTO / DC-Net

Contact Type	Name	Phone	Email
Project Portfolio Manager	Bruce Jones	202.724.6541	Bruce.Jones@dc.gov
Acting Associate Chief Technology Officer	Henry Lofton	202.715.3786	Henry.Lofton@dc.gov
Business Engineering Manager	Tige Johnson	202.715-3753	Tige.Johnson@dc.gov
Network Manager – Engineering & Wireless	Subhash Reddy	202.727.8930	Subhash.Puli@dc.gov
Senior Manager - Architecture & Engineering	Satinder Singh	202.727.7309	Satinder.Singh@dc.gov
IT Specialist / Project Manager	Michael Thompson	202.494.7068	Michael.Thompson2@dc.gov

DC-Net Service	Contact	Website
Help Desk	202.715.3733	http://dcnet.dc.gov/service/support-services

Background

DCPS

Banneker High School, currently located at 800 Euclid Street, NW currently serves students in grade 9 through grade 12 and is one of DCPS' International Baccalaureate (IB) Diploma Program sites. Banneker HS will receive a full modernization at the former Shaw Junior High School site at 925 Rhode Island Ave, NW in Ward 6 and after modernization will be able to accommodate an enrollment of 800 students by SY2025. The modernization will achieve LEED BD+C Schools - Gold certification upon completion at the modernized site in 2021.

During the modernization, the school will remain at its current location (800 Euclid Street, NW). Construction will begin in Fall 2019 and will be completed SY2021.

The Banneker HS modernization project will renovate the facility to support the instructional program. The modernization may include the renovation of classrooms and core spaces; upgraded mechanical systems; new windows; restoration of the building exterior; new roofing; other interior improvements; new fixtures, furniture, and equipment; site improvements; and technology infrastructure upgrades.

Work Statement

DGS as the implementing agency for DCPS Banneker High School Modernization, has requested that DC-Net provide an IT infrastructure for the renovated school. DC Net will implement a Network, Power, Wireless and VoIP solution for the school.

AM0-YY101-BANNEKER HS MODERNIZATION/RENOVATION – Project Description

The school will receive a full modernization. The project is currently under construction to meet the educational specification program requirements.

DC-Net

DC-Net provides managed voice, data, and video wire-based and wireless services to all government constituents city-wide over a secure, highly redundant, and high capacity fiber optic telecommunications platform. This standards-based platform lays the foundation for all next-generation government and public safety communications throughout the District. DC-Net is a program managed by the Office of the Chief Technology Officer (OCTO).

Requirements

DCPS-Banneker

- **General Information**
 - Dates
 - Service Activation Date – July 15, 2021
- **Engineering**
 - Network Engineering
 - Drop Counts
 - MDF - RM A105
 - 36
 - IDF #1 – RM M106
 - 140
 - IDF #2 – RM M126
 - 120
 - IDF #3 – RM M208
 - 103
 - IDF #4 – RM M412
 - 94
 - IDF #4 – RM M420
 - 102
 - Voice Services
 - VoIP
 - 44 Handsets
 - 60 – Cisco 7841 VoIP Phone Set
 - 4 – Cisco 8831 VoIP Conference Phone
 - Analog
 - DC-Net Analog
 - Cisco VG310 / 24 FXS Port VoIP Gateway with PVDM3-64
 - Wireless
 - 77 APs (78 indoor and 7 outdoor WAPs)
 - Number & type of SSIDs required?
 - 1 Secure & 1 Public

Project Task List Responsibility Matrix

Project Task	DC-Net	DGS / Vendor
Cable Plant		
Cable Design - Provide accurate drawings with all drop locations indicated		X
Provide Spreadsheet with total number of drops required per closet		X
Bill of Materials		X
Procurement of Equipment		X
Accept, Inventory, and Store Equipment		X
Install and Terminate All Copper CAT6 Riser Cabling from MDF to IDF(s)		X
Install and Terminate All Copper Horizontal CAT6 LAN Cabling for station and desktop drops to local IDF(s)		X
Install and Terminate All Copper Analog 25/50 Pair Cabling from MDF to IDF(s)		X
Install and Terminate All Multimode Fiber Riser & Horizontal Cabling from the MDF to the IDF(s)		X
In Building Multi-Mode Fiber Splicing		X
Fiber Patching	X	
Copper Ethernet Patching (includes providing patch cables)	X	
Equipment		
Design & Bill of Materials	X	
Provide Rack(s)	X	
Procurement of Equipment	X	
Accept, Inventory, and Store Equipment	X	
Install Switching Equipment	X	
Install UPS	X	
Configuration and Testing	X	
Wireless		
Procurement of Wireless Equipment	X	
Installation of indoor APs	X	
Installation of OUTDOOR APs		X
Two CAT 6 (or recommended CAT 6a) cabling for each wireless AP		X
Environmental & Infrastructure		
Provide Rack Mount or Wall Mount Space		X
Provide Required AC Power		X
Provide Required HVAC		X
Provide Core(s)/Penetration(s) as required along cable route from MDF to IDF(s)		X
Mount/Install 19-inch Rack for Patch Panels		X
Mount/Install 19/23 Inch Rack(s) for Equipment and Power		X

Mount/Install Cable Ladder(s)		X
Complete work to OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comms Environments*, Local AHJ Zoning, IBC/ICC, DCRA/DCMR and NEC-NFPA-70 code requirements.	X	X

* OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comm Environments available online - <https://dcnet.dc.gov/publication/dc-net-structured-cabling-standards>

VoIP Managed Service

DC-Net provides Voice over IP (VoIP) managed services based on industry-leading SIP enabled Cisco Systems and Avaya IP telephony platforms. A key part of a unified communications solution, VoIP enables users to access unified communications applications including unified messaging and soft client video conferencing. When selecting a VoIP service, DC-Net will deploy a Cisco and Avaya solution based on customer needs and infrastructure.

Cisco and Avaya phones both offer similar features, including:

- Support for unified communications
- Built-in Ethernet switch on the phone, providing access to the PC so that one Ethernet port can support two devices (the phone and PC) at the desktop.
- Multiple Call Appearances
- Call Transfer
- Call Waiting
- Conference Call
- Local Long Distance (Calls made to areas outside your local calling area, but still within your Local Access Transport Area (LATA))
- Call logging
- LED display (some phones have a touch screen)
- See more information about our features on our website. <https://dcnet.dc.gov/service/voice>

Wireless

Wireless LAN connectivity is provided using Cisco Lightweight Wireless Access Points. Wireless APs will provide dual 2.4 and 5.0 GHz radios and access for indoor wireless. Access points will be ceiling mounted and will require dual Cat6a (or at a minimum Cat6) drops for LAN connectivity and management. All wireless APs will be configured for the District Enterprise Secure wireless authentication. APs will also offer guest access. Each AP will also be managed and maintained by DC-Net.

A full site wireless evaluation is required to access the number of wireless APs recommended per site.

Wireless Access Points are batched priced. Batch pricing includes the wireless access point unit, unit installation, wireless engineering and configuration to support the unit.

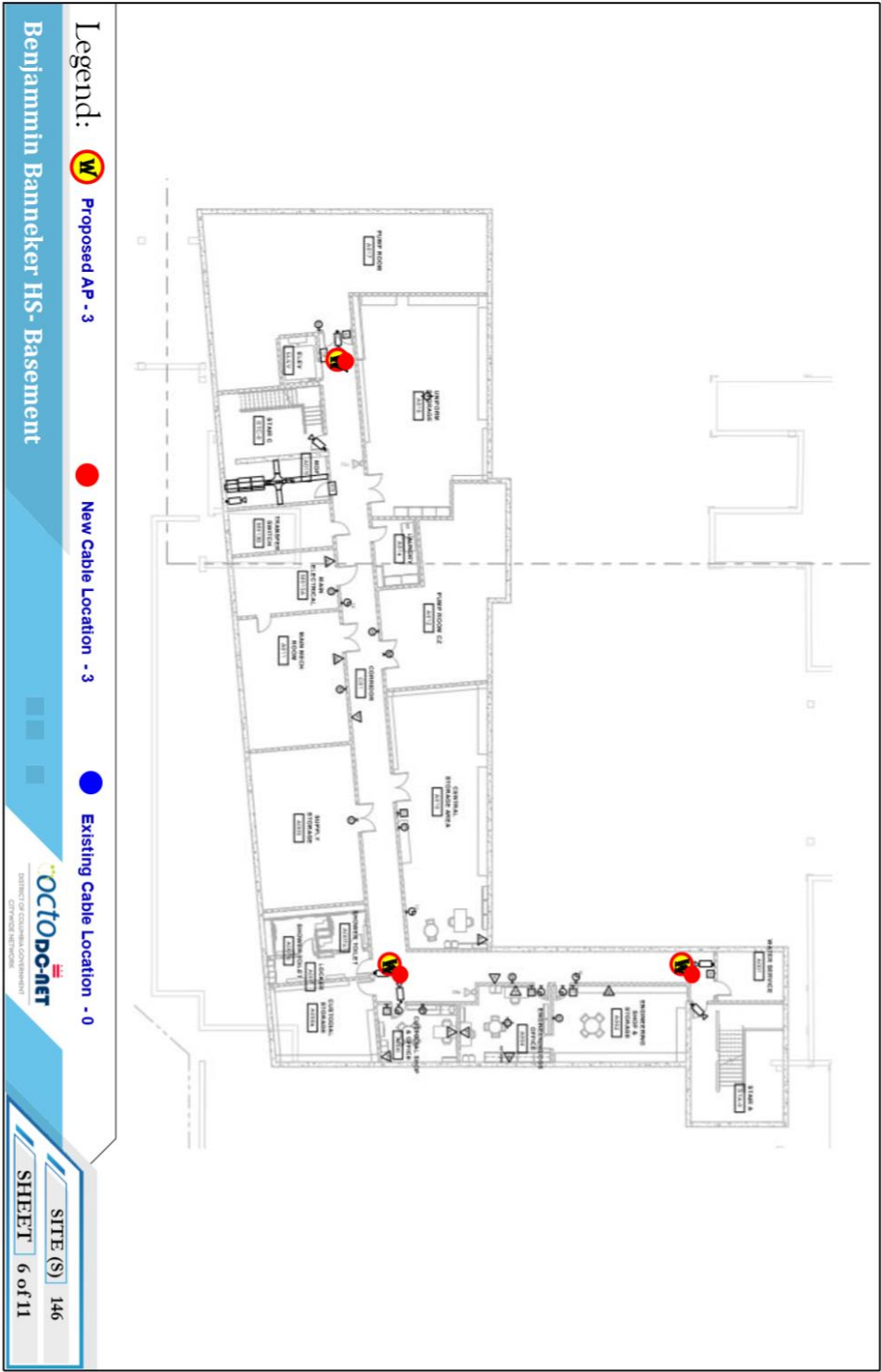
There is also a \$4.99 charge per month per unit that covers maintenance, replacement and upgrades.

Note:

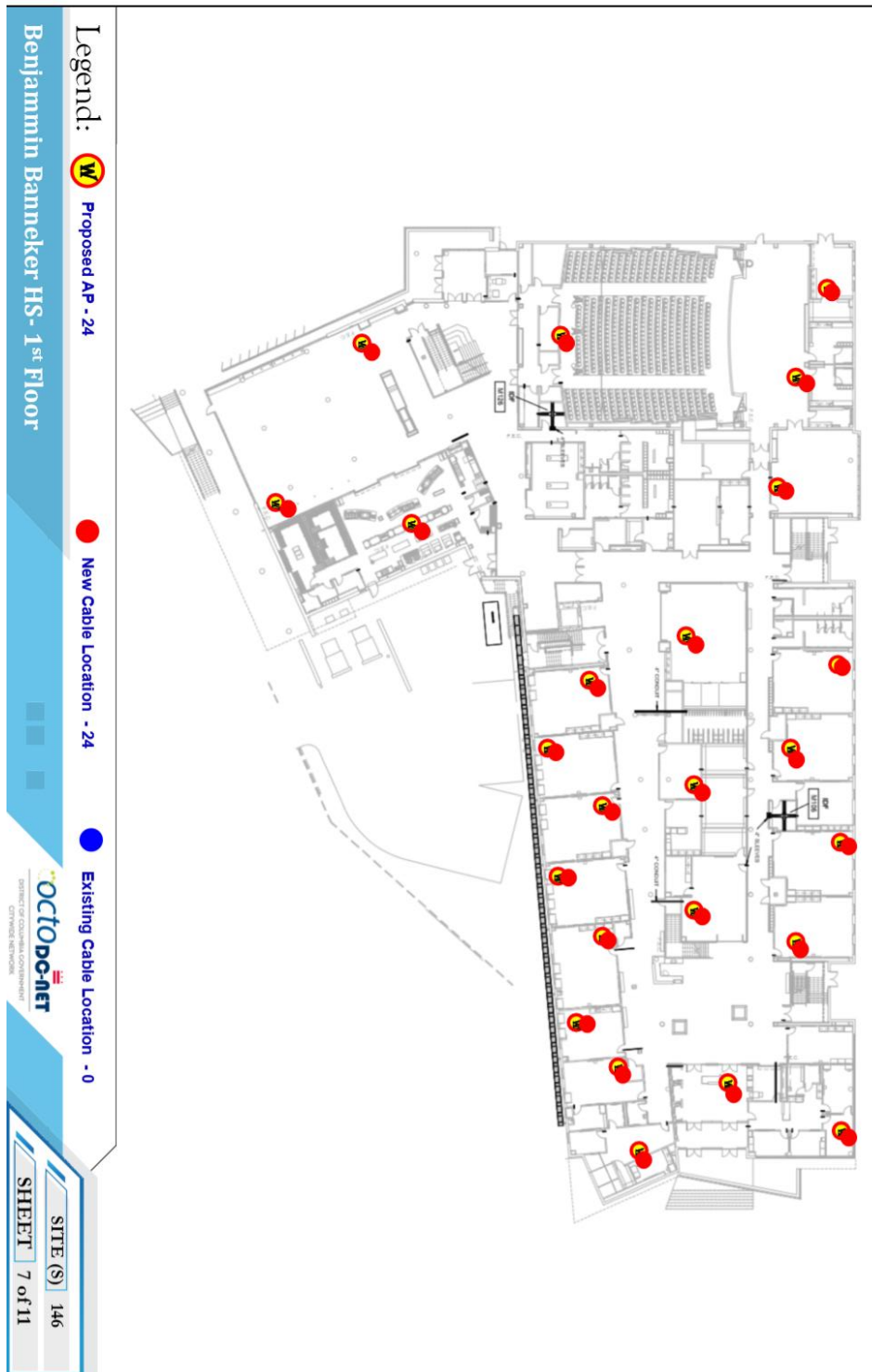
- Indoor Wireless batch pricing does not include cabling cost to connect the AP to the DC-Net switch.
 - DGS cabling vendor is responsible for cabling from each Wireless AP back to the DC-Net switch per the standards listed below.
- A site assessment survey is required by our Wireless Engineering team prior to installation.
- Customer provided PDF version of floor plans prior to survey required.

The following Items, pictures of the WiFi Design Plan, were captured from the *Wireless Design Package* time stamped at 5/28/2020 3:36 PM.

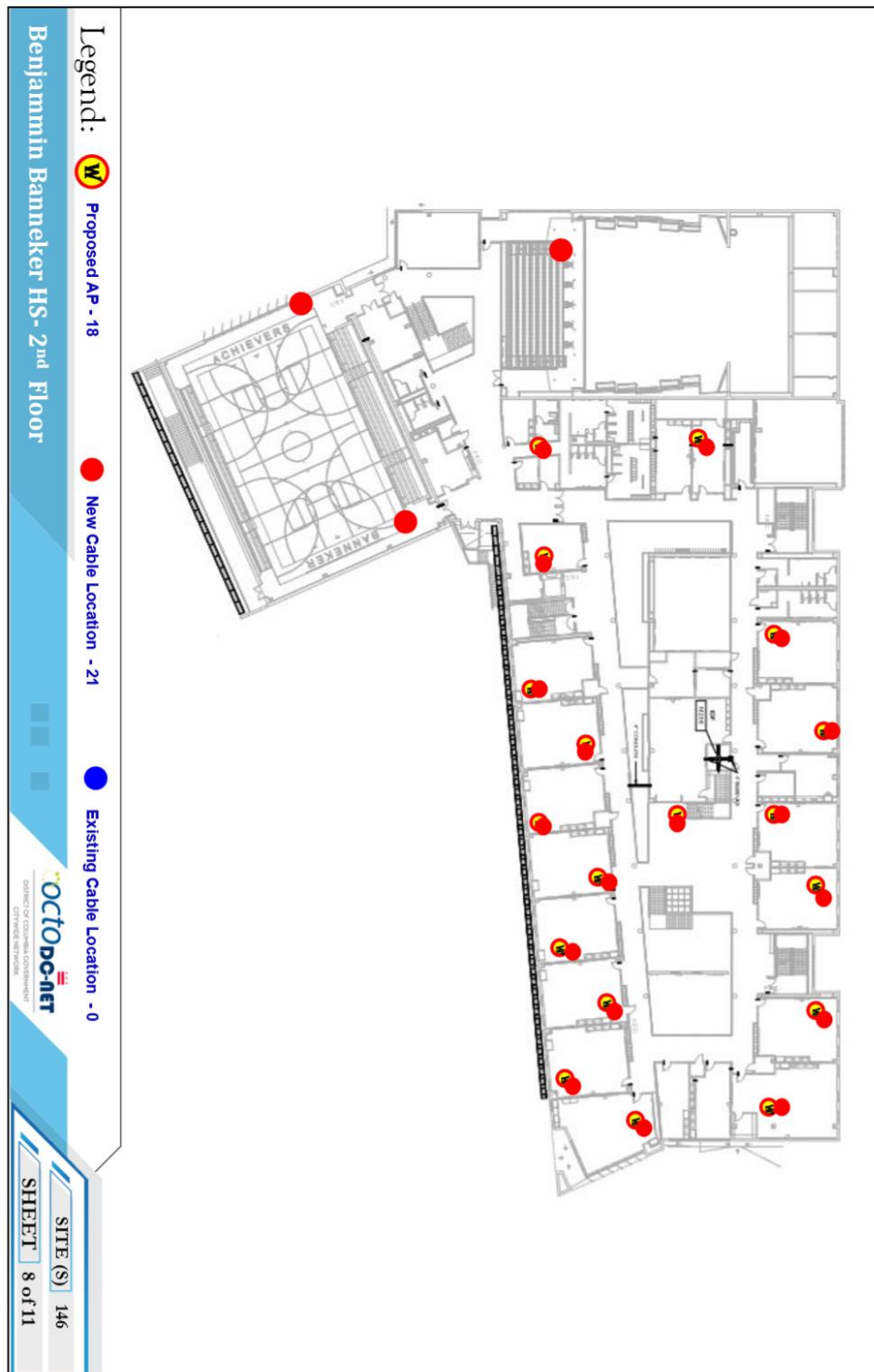
Item 1: Banneker HS Basement



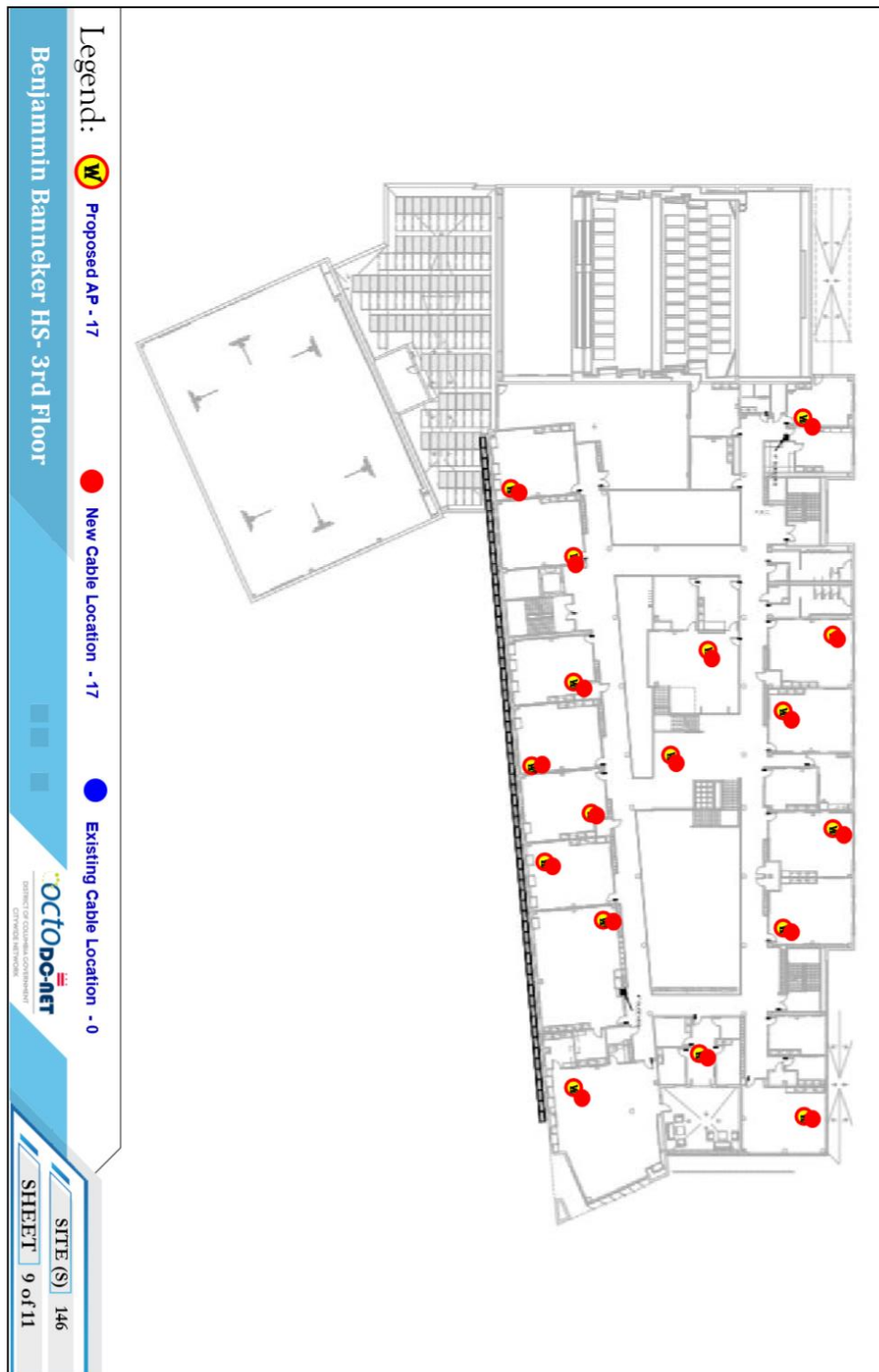
Item 2: Banneker HS First Floor



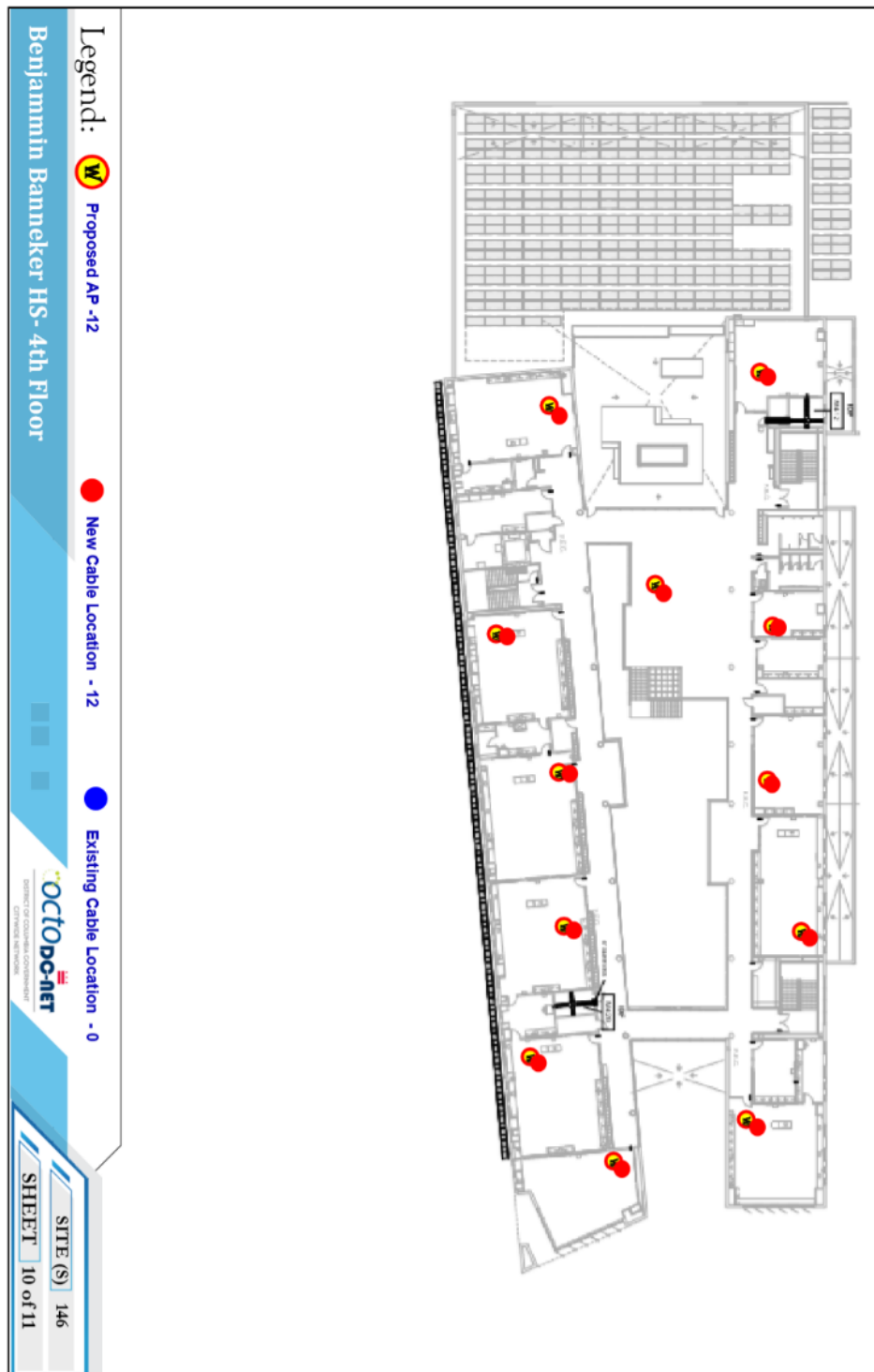
Item 3: Banneker HS Second Floor



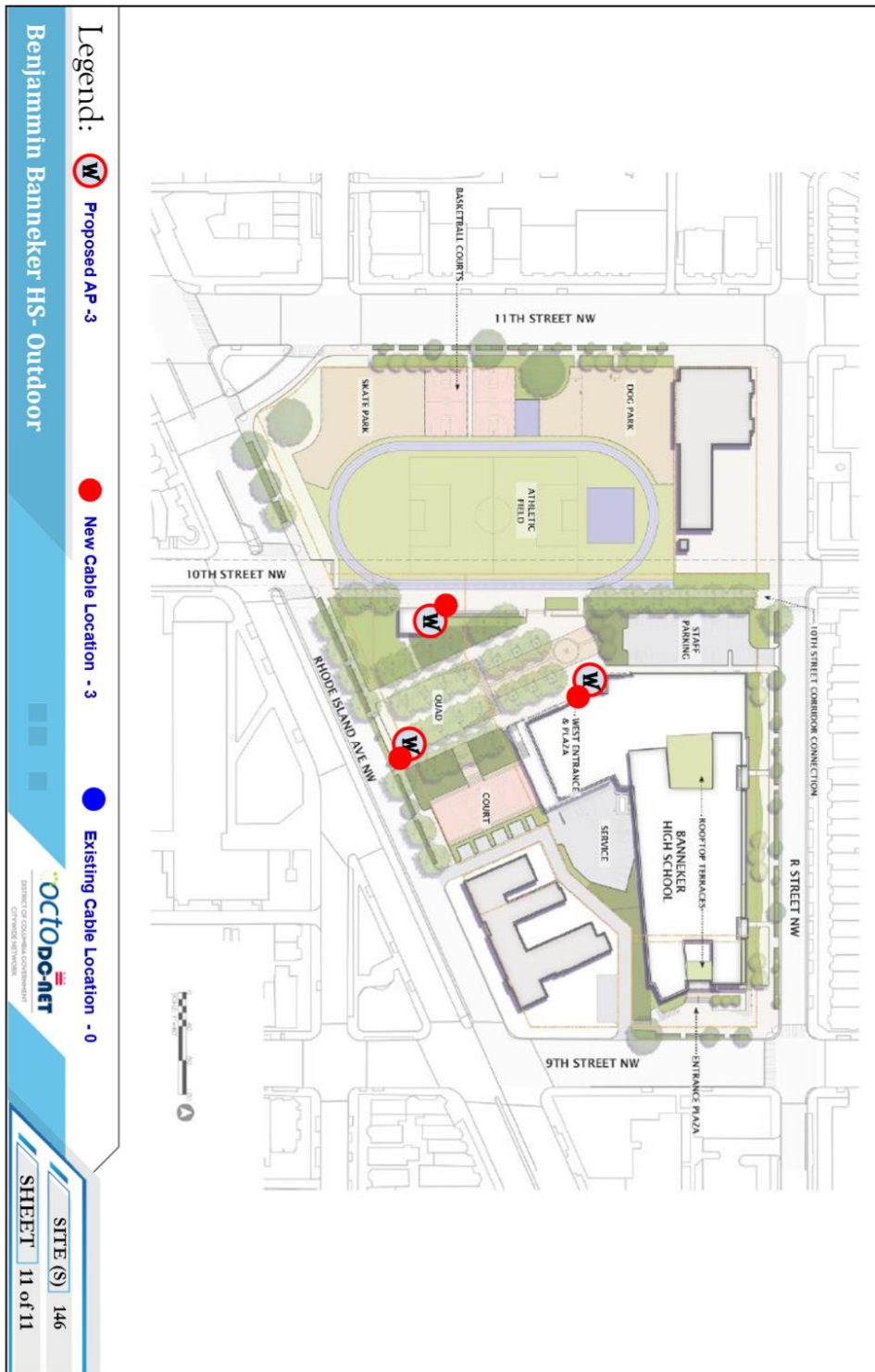
Item 4: Banneker HS Third Floor



Item 5: Banneker HS Fourth Floor



Item 5: Banneker HS Outdoor



Wireless Endpoint Termination Standard:

1. **Two category 6 cable drops** shall be used for each Wireless Access Point (WAP). However, DC-Net recommends that category 6a cabling be used for WAP drops.
2. All category 6 cable drops for wireless shall be orange in color.
3. All category 6 cables in the designated locations shall be terminated on CAT 6 Keystone style Jack (RJ45 Not acceptable).
4. If the termination is in the area where there is a drop-down ceiling of not more than 12 ft. high, the jack does not need to be mounted on a wall but it requires a surface mount box (examples-Panduit CBX2WHAY, Hellermann Tyton SMBDUAL-W or similar product line).
5. If the termination is in the area where there is no drop-down ceiling or if the height of the ceiling is more than 12 ft., the WAP termination point shall be mounted on a wall (exact location per design specifics).
 - a. Surface mount box with Cat 6 Keystone style jacks with printed label and a written label.
 - b. The Surface mount box shall be mounted 8ft above ground.
 - c. The Surface mount box shall be around the following dimensions (4.9"H x 3.25"W x 1.8"D).
 - d. All surface mount raceway and boxes must be anchored to the drywall by utilizing 1/8 toggle bolts or twist and lock screw anchors.
 - 1/8" toggle can safely hold 30 lbs. on 1/2" drywall.
 - Twist and lock screw anchors support up to 75lb on 1/2" drywall.
 - e. The double-sided tape that typically comes with the surface mount boxes is not an acceptable mounting solution

1/8" Toggle bolt or twist and lock screw anchors for all surface mount boxes



Keystone Cat 6 jack
Dual drop per AP



Keystone surface
mount (drop ceiling
environment)



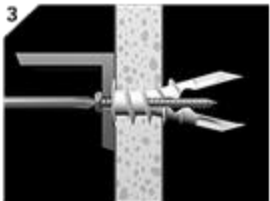
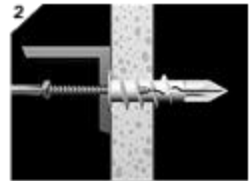
WIREMOLD 2448-WH :
SWITCH & RECEPTACLE
BOX 2400 WH

Secure mounting systems for end point
terminations (non-drop ceiling environment)

Wireless End Point Termination Cable



The AP shall be terminated to the
CAT6 Jack using < 3 ft cable,
Snagless Boots, Orange



Infrastructure

Drawings

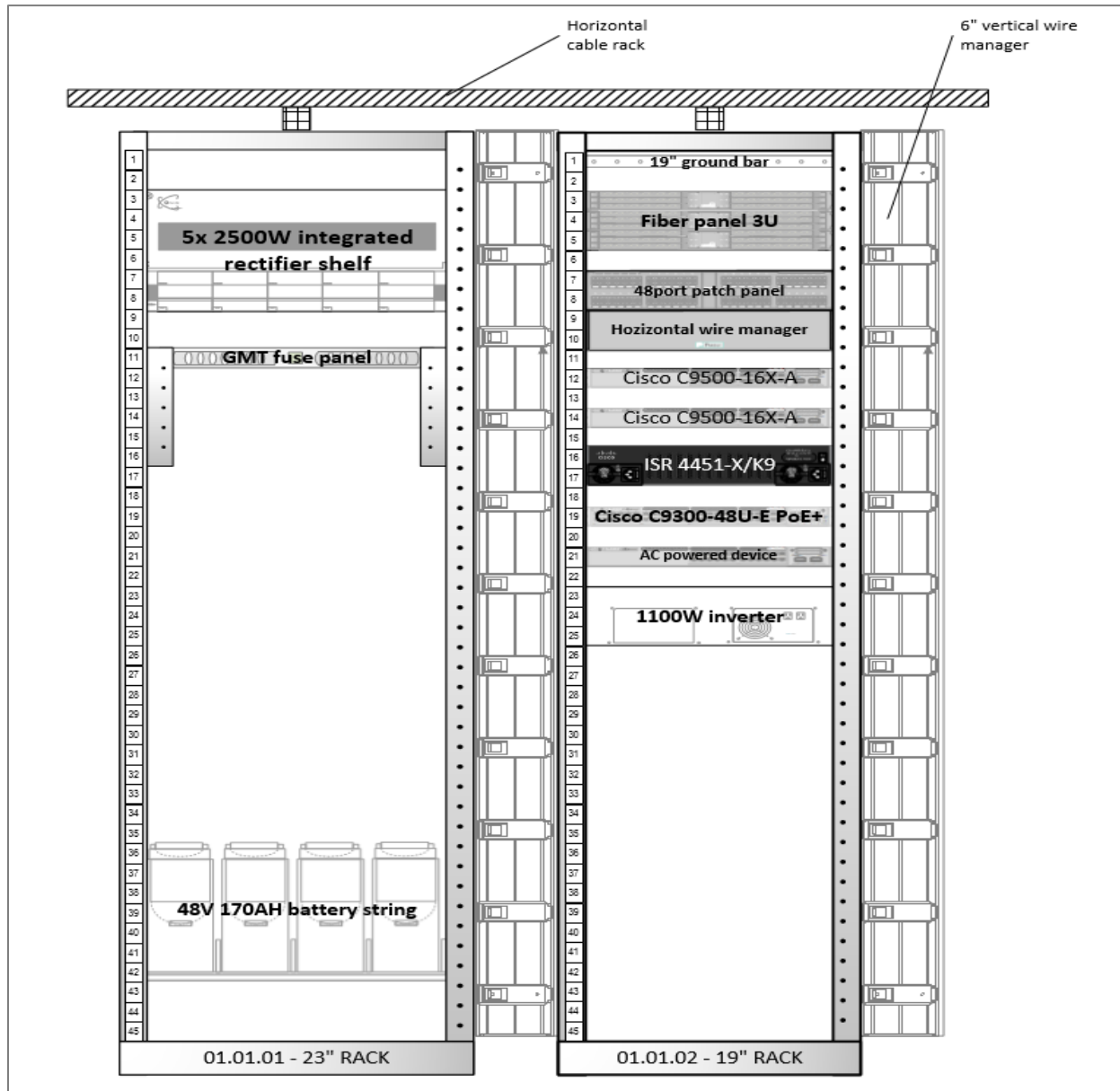
- DCPS/DGS to provide AutoCAD or PDF files of floor plans
 - Received

AC Power & HVAC

- DGS is required to provide AC power and HVAC at all DC-Net equipment locations
 - All Closets
 - Customer should both designate and label the required outlets for the DC-Net installers
 - Unlike power devices network devices are to be placed on separate racks or enclosures included in the power BOM
 - The rack or enclosure containing network equipment must be installed less than 1 ft. away from the power rack, if possible, install them adjacent to each other.
 - The specified AC FEED receptacles should be labeled to show which electrical panel it is connected to.
 - The specified AC FEED receptacles must be placed behind the power rack 7ft above finished floor.
 - All AC FEED receptacle must be connected to emergency power generator per the DCPS Infrastructure Standards
 - The rack or enclosure containing network equipment must be installed less than 1ft from the two-post rack on which the rectifier shelf/UPS/battery integrated system is mounted
 - The specified 2 x AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle should be labeled to indicate the source service equipment and circuit breaker(s). The two circuits should be provided from a generator backed emergency electrical panel.
 - The specified 2 x AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle (receptacles/boxes) must be placed behind the two-post rack 7ft6in above finished floor. If the plug end of an input line cord is considered to be the primary disconnection of the rectifier shelf from electrical feeds then a reasonable access must be given to the plug and receptacle area. The receptacle must be fed with a breaker or fuse according to NEC requirements.
 - Floor loading capacity in the IDF room shall be sufficient to bear the 23 inch two-post rack that is expected to hold (131lb x 4 =) 524lb of battery load
 - 14RU of rack space is required to stack the power equipment specified above on one 23 inch two-post rack

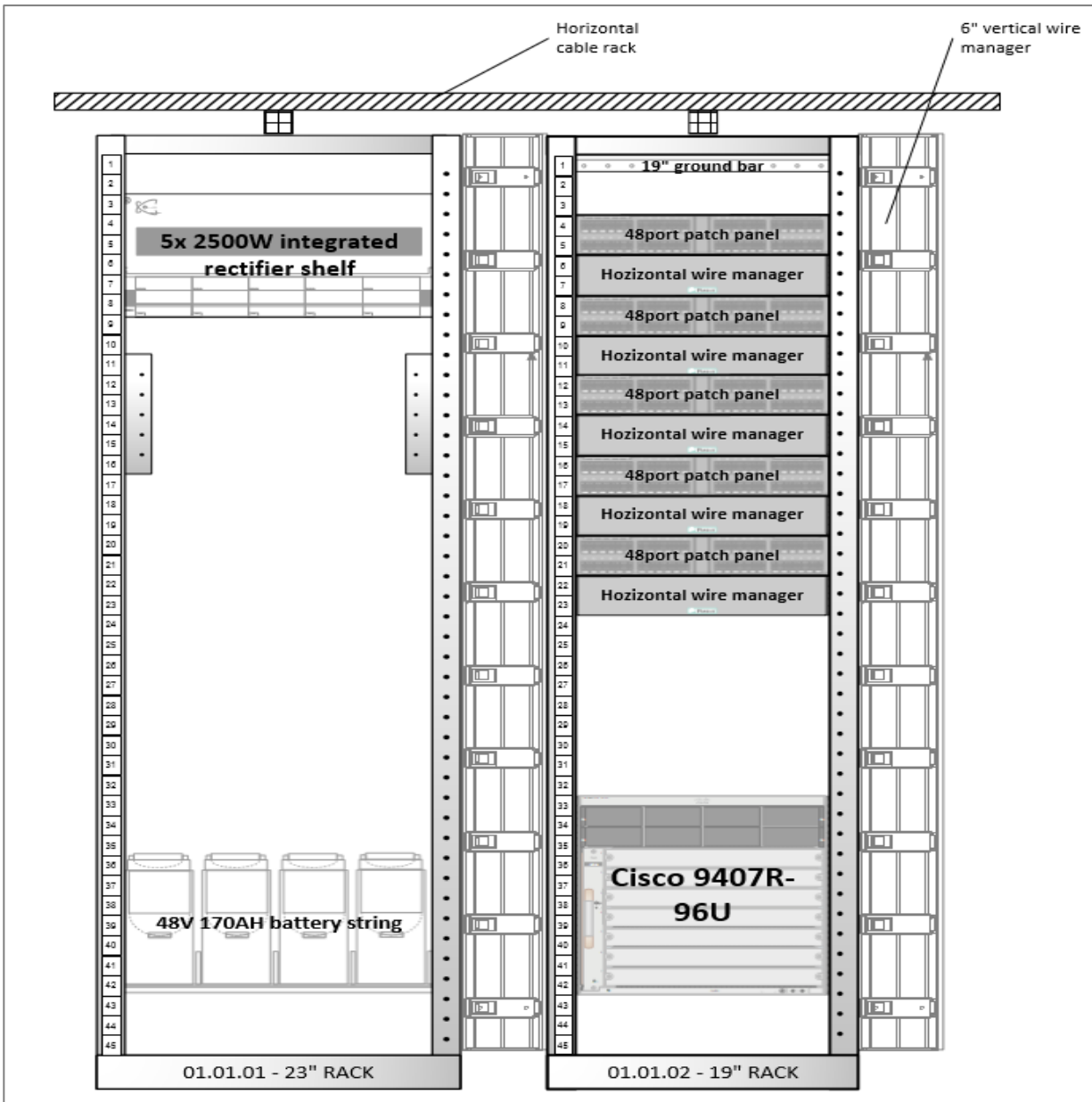
- MDF – Room A105
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 11,320 BTU/Hr.
 - Battery Back-Up
 - UPS provided back up time is 1.6 hours

Proposed rack installation elevation



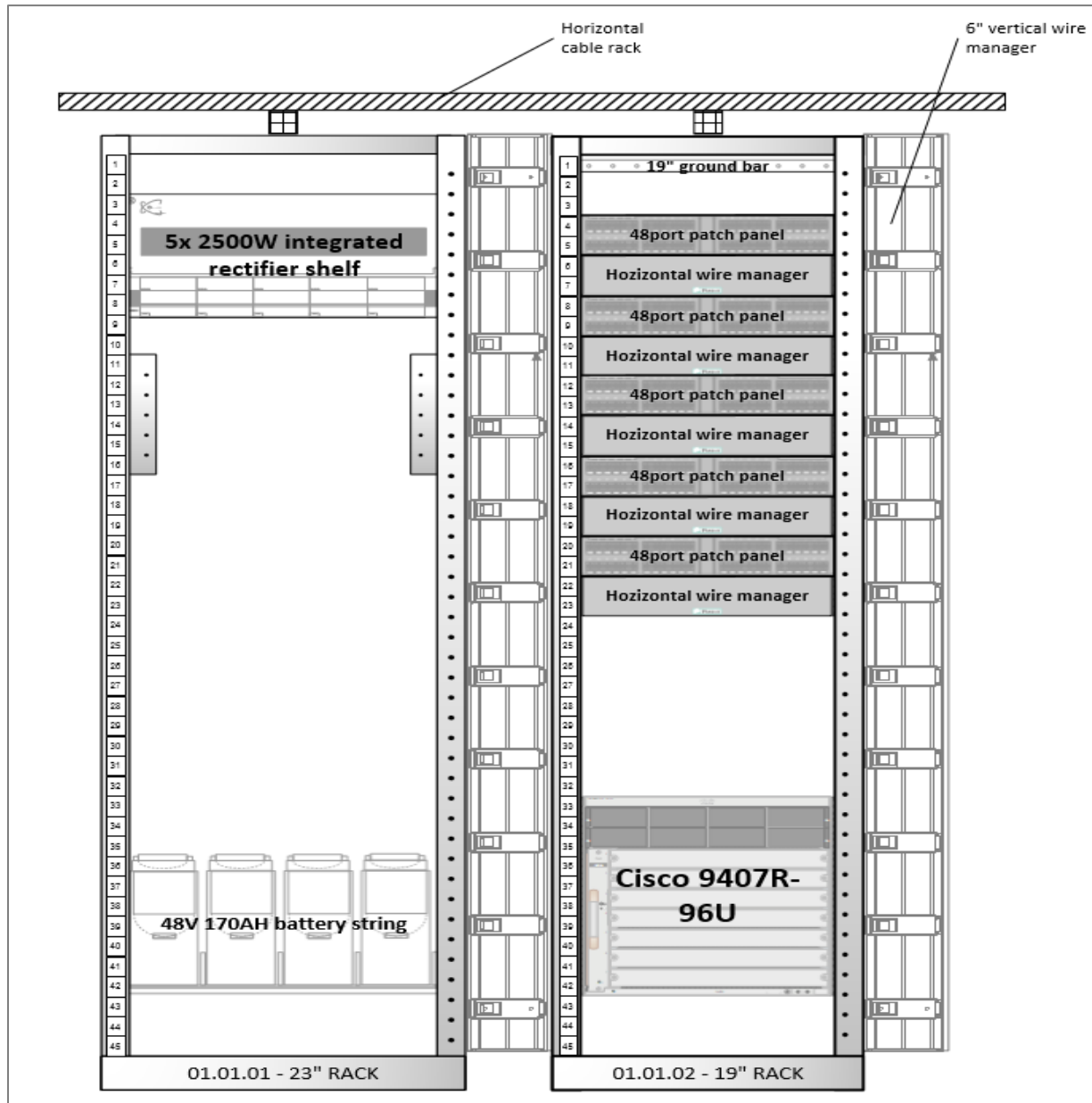
- IDF – Room M106
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 10,779 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 1.0 hours

Proposed rack installation elevation



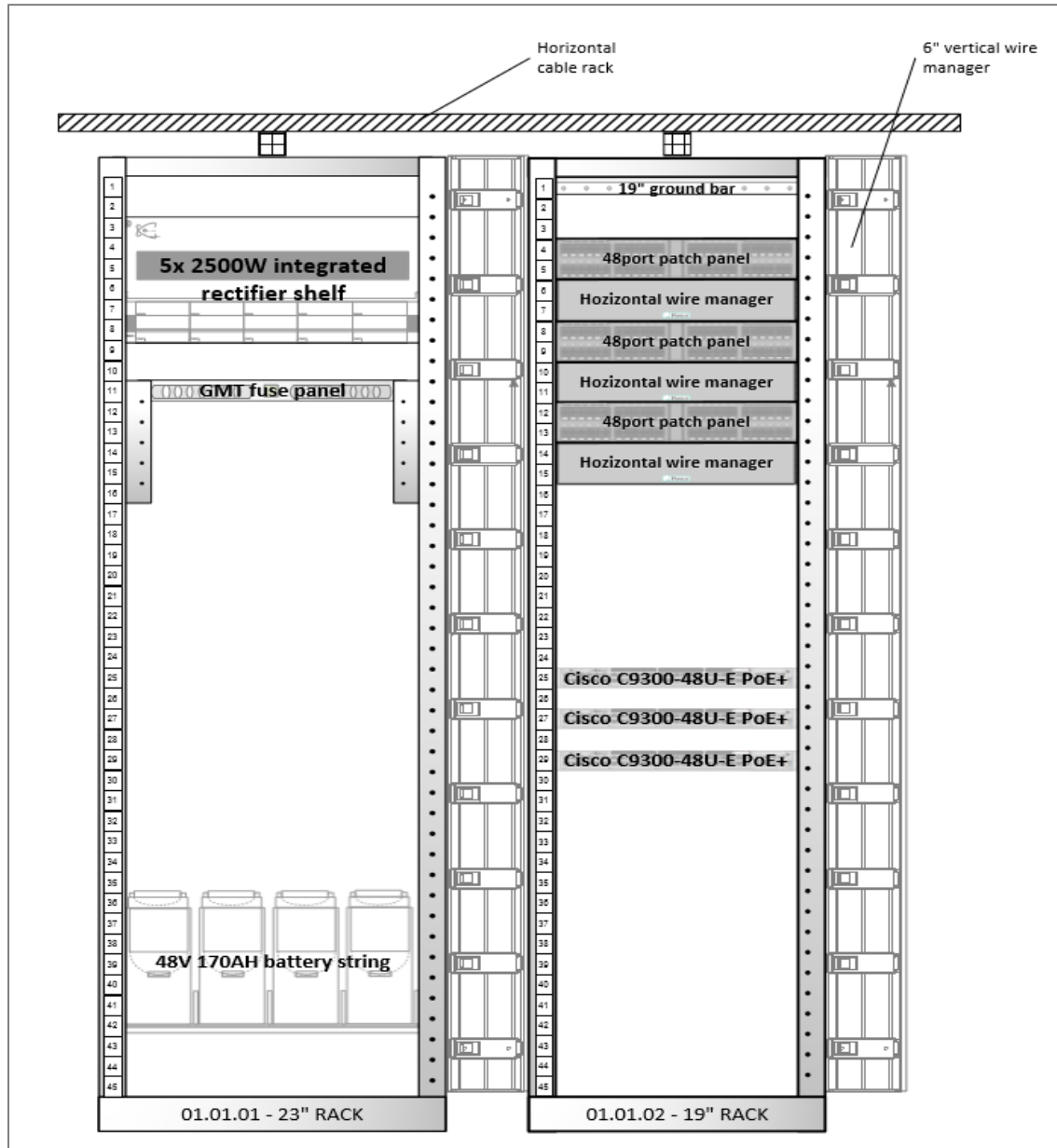
- IDF – Room M126
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 10,779 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 1.0 hours

Proposed rack installation elevation



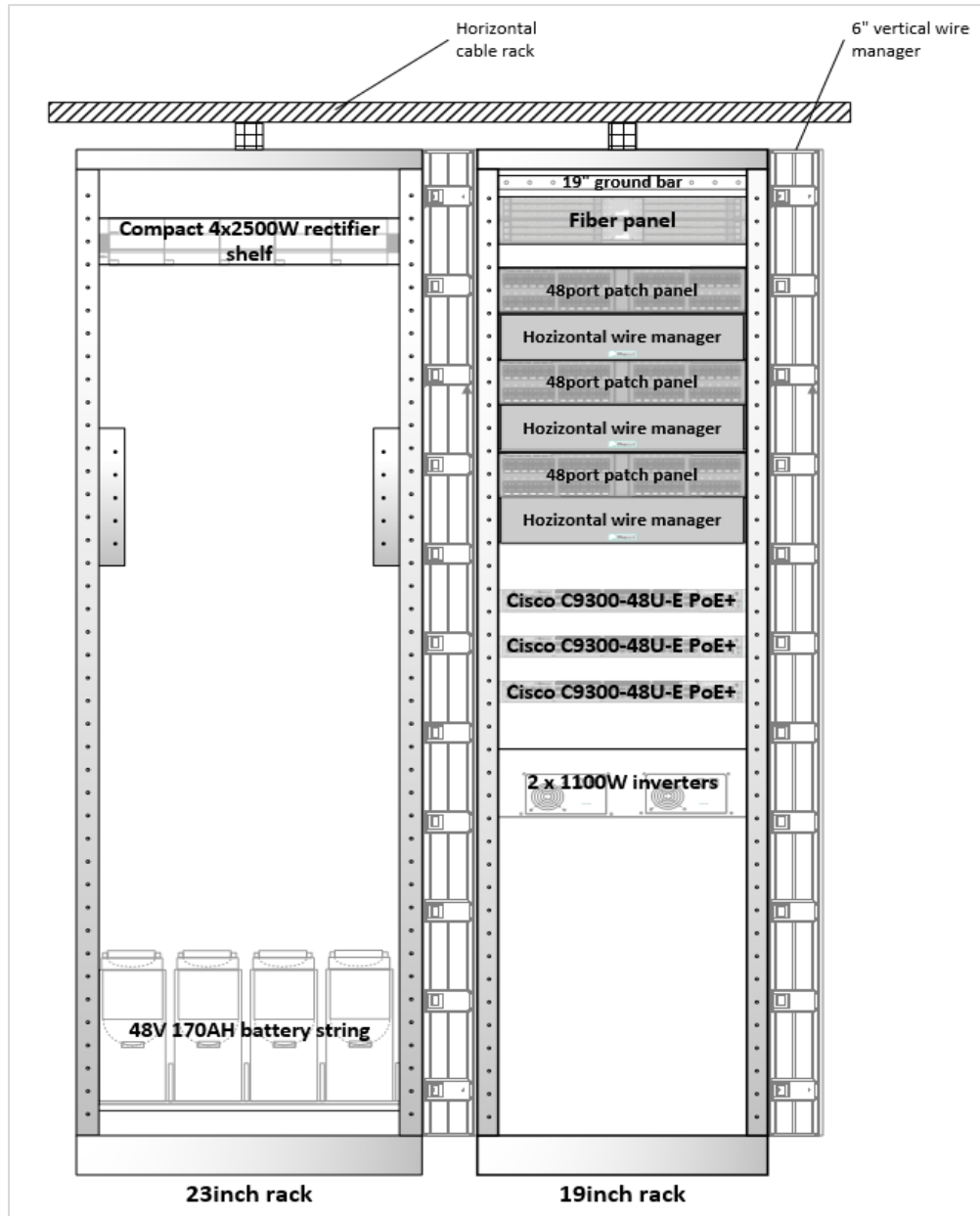
- IDF – Room M208
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 4,481 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 2.8 hours

Proposed rack installation elevation



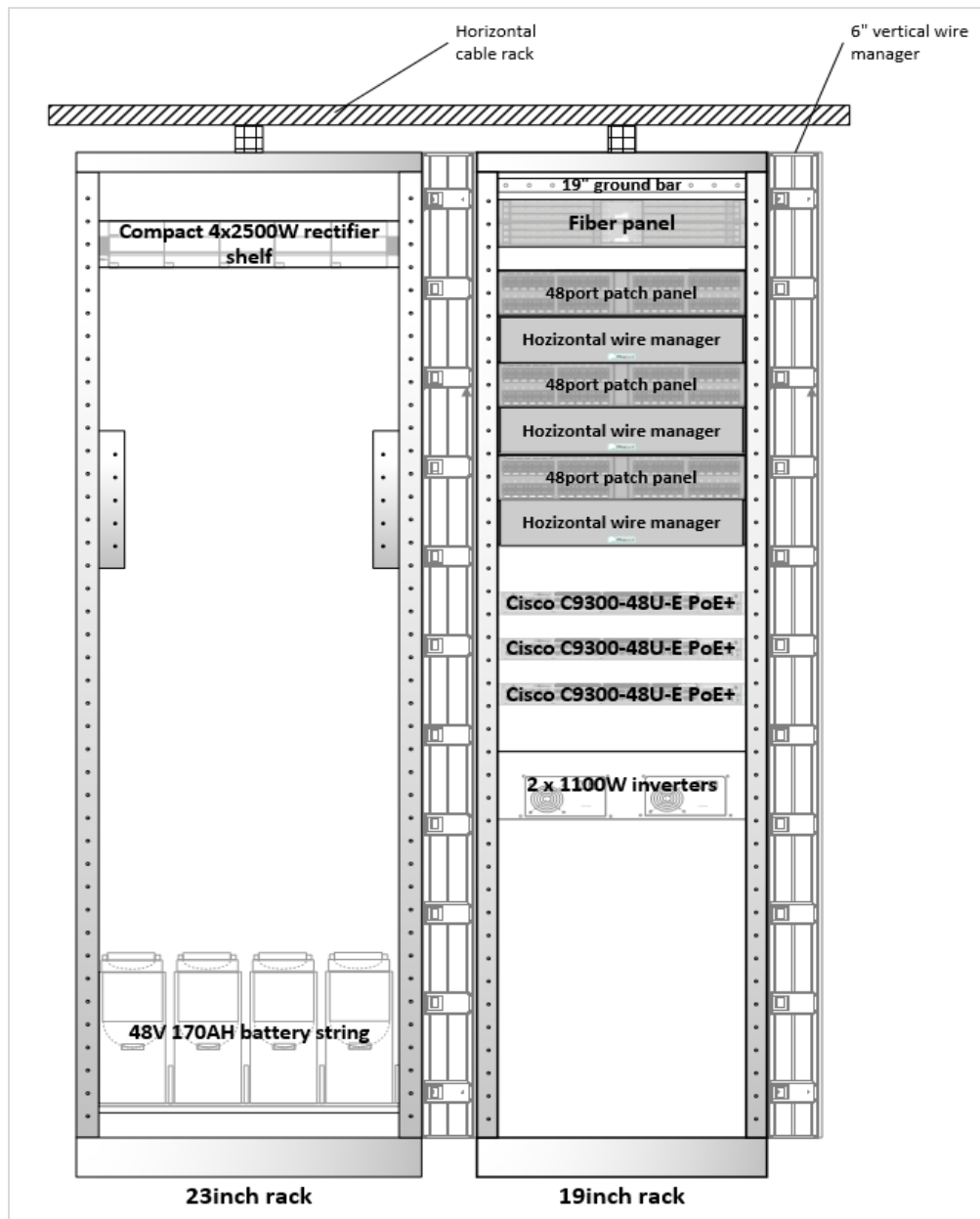
- IDF – Room M412
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 4,481 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 2.8 hours

Proposed rack installation elevation



- IDF – Room M420
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 4,481 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 2.8 hours

Proposed rack installation elevation



Cabling:

- Fiber Connectivity
 - DGS cable vendor/DC-Net to provide multimode fiber from each IDF location back to the MDF
- Analog Copper
 - DGS cable vendor to provide 25 pair Cat3 tie between the MDF and all the IDFs.
- Copper LAN
 - All DGS cable vendor installed LAN cable to be Cat6
 - DC-Net will deliver it's VoIP and data service via the DGS vender installed cable infrastructure
 - DGS cable vendor required to provide cabling diagrams and cable test results for all drops
 - No new cabling installed by DC-Net included in the scope of this document unless otherwise noted
 - DC-Net will deliver its Wireless service via the DGS vendor installed cable infrastructure
 - Wireless APs connect directly to DC-Net Equipment via the customer's cable infrastructure
 - DGS cable vendor to follow DC-Net cable standards and directives under the Wireless section of this document
 - DGS cable vendor to provide all cable test results and as-built cable drawings to DC-Net
 - DC-Net discourages the use of consumer grade router and hubs as a method to extend the network or to increase port count as this will affect network performance and throughput, network issues created by these devices may result in temporary disconnection of services until issue is resolved
 - DC-Net's preference is a 1-to-1 ratio of switch port to user port when DC-Net is providing direct LAN support

Grounding:

Customer will ensure that all rooms purposed to store DC-Net/Customer Equipment shall meet all Grounding and Bonding requirements for telecommunications.

This includes at a minimum a Telecommunications Grounding Busbar (TGB) from which communications equipment, housing, raceways, ladder rack, cable tray (etc.) can tie back to.

This will allow DC-Net to tie into the Communications Infrastructure's Grounding and Bonding system, preventing potential injury as well as degradation to equipment and service.

Any communications equipment, housing, raceways, ladder rack, cable tray (etc.) installed by DGS, the customer, or their appointed vendor must be tied to the TGB by the installer.

References:

- General
 - National Electric Code (NEC)
 - National Electrical Safety Code (NESC)
 - Occupational Safety and Health Act (OSHA)
- Communications
 - TIA/EIA – 568-D/E: Commercial Building Telecommunications Cabling Standard
 - TIA/EIA – 569-E: Commercial Building Standard for Telecommunications Pathways
 - TIA/EIA – 606-C: The Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
 - TIA/EIA – 607-D: Commercial Building Grounding and Bonding Requirements for Telecommunications

Professional Services

DC-Net to provide all professional services to include:

- Technician - Provides on-site services for equipment staging and installation.
- Sr. Network Engineer - Provides on-site and remote design, configuration, testing and Tier-4 support of converged voice, data and video network tasks.
- Network Engineer - Provides on-site and remote configuration, site surveys, and testing as well as Tier-3 support for all network related issues
- Project Management - Provides project supervision, timelines, schedules, resource allocation and customer support.

Project Cost

- MRC = Monthly Recurring Charge
- NRC = Nonrecurring Charge

Funding

All funding for this project must be in place prior to equipment procurement, installation, and/or service delivery. DC-Net must receive the signed Memorandum of Understanding (MOU) and/or third-party subcontractor agreement, funding, agency funds, and budget authority no later than 120 days prior to the Project Due Date referenced on Page 1 of this document. DC-Net must receive approved RTS's for services and monthly recurring charges no later than 30 days prior to the Project Due Date. DC-Net will not be responsible for any project delays or additional costs associated with projects that have not been funded in a timely manner.

Composite Analysis

Table 1: NRC = Nonrecurring Charge - Total Cost

Service	Cost	Payment Method
Professional Services	\$80,572.32	DGS paying DC-Net via MOU
Network Equipment	\$276,467.65	DGS paying DC-Net via MOU
Power Equipment	\$59,161.38	DGS paying DC-Net via MOU
Voice Equipment and Services	\$5,000.00	DGS paying DC-Net via MOU
WiFi Equipment	\$98,162.33	DGS paying DC-Net via MOU
Total	\$519,363.68	

Breakout of Table #1 - Total NRC

Table 2: NRC = Nonrecurring Charge - Professional Services

Service	Description	Unit	NRC	Qty	Total NRC
Equipment Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	128	\$7,680.00
Phone Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	63	\$3,780.00
WiFi Installation	Professional Services Level 1 DCPS-SVL1-00001-101	hour	\$60.00	74	\$4,440.00
Patching	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	48	\$2,880.00
Power Engineering	Professional Services Level 2 DCPS-SVL2-00002-100	hour	\$90.00	16	\$1,440.00
OSP - Fiber Buildout	Fiber to the site	lot	\$14,752.32	1	\$14,752.32
Wireless Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	77	\$9,240.00
Voice Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	63	\$7,560.00
Network Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	80	\$9,600.00
Project Management	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	160	\$19,200.00
				Total	\$80,572.32

Table 3: NRC = Nonrecurring Charge - Network Equipment

Part Number	Description	NRC	Qty	Total NRC
MDF Room A015 Capacity: 48				
C9500-16X-A	Catalyst 9500 16-port 10Gig switch, Advantage	\$8,295.68	2	\$16,591.36
CON-SNT-C95K16XA	SNTC-8X5XNBD Catalyst 9500 16-por	\$1,073.22	2	\$2,146.44
C9500-NW-A	C9500 Network Stack, Advantage	\$0.00	2	\$0.00
S9500UK9-1612	Cisco Catalyst 9500 XE 16.12 UNIVERSAL	\$0.00	2	\$0.00
CAB-TA-NA	North America AC Type A Power Cable	\$0.00	4	\$0.00
C9500-NM-BLANK	Catalyst 9500 network module blank cover	\$0.00	2	\$0.00
C9500-DNA-16X-A	C9500 DNA Advantage, Term licenses	\$0.00	2	\$0.00
C9500-DNA-L-A-5Y	DNA Advantage 5 Year License	\$10,684.27	2	\$21,368.54
PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	\$0.00	6	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	6	\$0.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	2	\$0.00
PWR-C4-950WDC-R	950W DC Config 4 Power Supply front to back cooling	\$0.00	2	\$0.00
PWR-C4-950WDC-R/2	950W DC Config 4 Power Supply front to back cooling	\$1,053.68	2	\$2,107.36
Optics				
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	\$514.74	4	\$2,058.96
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	\$365.23	26	\$9,495.98
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$259.88	4	\$1,039.52
GLC-TE=	1000BASE-T SFP transceiver module for Category 5 copper wire	\$236.29	2	\$472.58
ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G FLASH,4G DRAM)	\$10,284.50	1	\$10,284.50
CON-SNT-ISR45XK9	SNTC-8X5XNBD Cisco ISR4451 (4GE,3	\$2,250.59	1	\$2,250.59
SL-44-IPB-K9	IP Base License for Cisco ISR 4400 Series	\$0.00	1	\$0.00
SL-44-UC-K9	Unified Communication License for Cisco ISR 4400 Series	\$1,003.50	1	\$1,003.50
SL-44-APP-K9	AppX License for Cisco ISR 4400 Series	\$1,806.30	1	\$1,806.30

PVDM4-128	128-channel DSP module	\$3,411.90	1	\$3,411.90
PWR-4450-DC	DC Power Supply for Cisco ISR 4450 and 4350	\$401.40	1	\$401.40
PWR-4450-AC/2	AC Power Supply (Secondary PS) for Cisco ISR 4450	\$401.40	1	\$401.40
CAB-NONE	Eco friendly green option. No power cable will be shipped.	\$0.00	1	\$0.00
ISRWAAS-RTU-2500	ISRWAAS RTU for 2500 connections	\$0.00	1	\$0.00
WAAS-RTU-2500	WAAS and VWAAS Right to Use for 2500 connections	\$0.00	1	\$0.00
CON-ECMU-WS2500	SWSS UPGRADES WAAS and VWAAS Right	\$0.00	1	\$0.00
MEM-44-4G	4G DRAM (1 x 4G) for Cisco ISR 4400	\$0.00	1	\$0.00
MEM-FLSH-8G	8G eUSB Flash Memory for Cisco ISR 4430	\$0.00	1	\$0.00
POE-COVER-4450	Cover for empty POE slot on Cisco ISR 4450	\$0.00	2	\$0.00
MEM-4400-DP-2G	2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	\$0.00	1	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	\$0.00	2	\$0.00
SM-S-BLANK	Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR	\$0.00	2	\$0.00
NIM-4FXO	4-port Network Interface Module - FXO (Universal)	\$501.75	1	\$501.75
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
SISR4400NPEK 9-166	Cisco ISR 4400 Series IOS XE Universal-No Payload Encryption	\$0.00	1	\$0.00
SRST-EP	Cisco SRST - 1 SRST Endpoint License (E-Delivery Smart)	\$15.00	25	\$375.00
CON-ECMU-SRSTGTEP	SWSS UPGRADES Cisco SRST - 1 SRST Endpoint License	\$3.60	25	\$90.00
C9300-48U-E	Catalyst 9300 48-port UPOE, Network Essentials	\$5,543.40	1	\$5,543.40
CON-SNT-C93004UE	SNTC-8X5XNBD Catalyst 9300 48-port UPOE, Network Esse	\$720.54	1	\$720.54
C9300-NW-E-48	C9300 Network Essentials, 48-port license	\$0.00	1	\$0.00
S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9300-SSD-NONE	No SSD Card Selected	\$0.00	1	\$0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	\$50.18	1	\$50.18
CAB-SPWR-30CM	Catalyst Stack Power Cable 30 CM	\$47.67	1	\$47.67
C9300-DNA-E-48	C9300 DNA Essentials, 48-Port Term Licenses	\$0.00	1	\$0.00
C9300-DNA-E-48-5Y	C9300 DNA Essentials, 48-Port, 5 Year Term License	\$1,688.90	1	\$1,688.90

C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module	\$1,279.47	1	\$1,279.47
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
PWR-C1-715WDC	715W DC Power Supply	\$752.63	1	\$752.63
PWR-C1-715WDC/2	715W DC Power Supply	\$752.63	1	\$752.63

Room M106 Capacity: 192

C9407R-96U-BNDL-E	Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC-48U , DNA-E LIC	\$9,232.20	1	\$9,232.20
CON-SNT-C9407R9E	SNTC-8X5XNBD Catalyst 9400 Series 7 slot, Sup, 2xC940	\$1,062.90	1	\$1,062.90
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	4	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	2	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	4	\$6,021.00
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	4	\$0.00
CAB-CON-C9K-RJ45	Console Cable 6ft with RJ-45-to-RJ-45	\$0.00	1	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28
C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63

C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00

Room M126 Capacity: 144

C9407R-96U-BNDL-E	Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC-48U , DNA-E LIC	\$9,232.20	1	\$9,232.20
CON-SNT-C9407R9E	SNTC-8X5XNBD Catalyst 9400 Series 7 slot, Sup, 2xC940	\$1,062.90	1	\$1,062.90
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	4	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	3	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	4	\$6,021.00
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	4	\$0.00
CAB-CON-C9K-RJ45	Console Cable 6ft with RJ-45-to-RJ-45	\$0.00	1	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28
C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00

S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
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IDF Room M208 Capacity: 144

C9300-48U-E	Catalyst 9300 48-port UPOE, Network Essentials	\$5,543.40	3	\$16,630.20
CON-SNT-C93004UE	SNTC-8X5XNBD Catalyst 9300 48-port UPOE, Network Esse	\$720.54	3	\$2,161.62
C9300-NW-E-48	C9300 Network Essentials, 48-port license	\$0.00	3	\$0.00
S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	\$0.00	3	\$0.00
C9300-SSD-NONE	No SSD Card Selected	\$0.00	3	\$0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	\$50.18	3	\$150.54
CAB-SPWR-30CM	Catalyst Stack Power Cable 30 CM	\$47.67	3	\$143.01
C9300-DNA-E-48	C9300 DNA Essentials, 48-Port Term Licenses	\$0.00	3	\$0.00
C9300-DNA-E-48-5Y	C9300 DNA Essentials, 48-Port, 5 Year Term License	\$1,688.90	3	\$5,066.70
C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module	\$1,279.47	3	\$3,838.41
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	3	\$0.00
PWR-C1-715WDC	715W DC Power Supply	\$752.63	3	\$2,257.89
PWR-C1-715WDC/2	715W DC Power Supply	\$752.63	3	\$2,257.89

IDF Room M412 Capacity: 144

C9300-48U-E	Catalyst 9300 48-port UPOE, Network Essentials	\$5,543.40	3	\$16,630.20
CON-SNT-C93004UE	SNTC-8X5XNBD Catalyst 9300 48-port UPOE, Network Esse	\$720.54	3	\$2,161.62
C9300-NW-E-48	C9300 Network Essentials, 48-port license	\$0.00	3	\$0.00
S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	\$0.00	3	\$0.00
C9300-SSD-NONE	No SSD Card Selected	\$0.00	3	\$0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	\$50.18	3	\$150.54
CAB-SPWR-30CM	Catalyst Stack Power Cable 30 CM	\$47.67	3	\$143.01
C9300-DNA-E-48	C9300 DNA Essentials, 48-Port Term Licenses	\$0.00	3	\$0.00
C9300-DNA-E-48-5Y	C9300 DNA Essentials, 48-Port, 5 Year Term License	\$1,688.90	3	\$5,066.70
C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module	\$1,279.47	3	\$3,838.41
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	3	\$0.00

PWR-C1-715WDC	715W DC Power Supply	\$752.63	3	\$2,257.89
PWR-C1-715WDC/2	715W DC Power Supply	\$752.63	3	\$2,257.89
IDF Room M420 Capacity: 144				
C9300-48U-E	Catalyst 9300 48-port UPOE, Network Essentials	\$5,543.40	3	\$16,630.20
CON-SNT-C93004UE	SNTC-8X5XNBD Catalyst 9300 48-port UPOE, Network Esse	\$720.54	3	\$2,161.62
C9300-NW-E-48	C9300 Network Essentials, 48-port license	\$0.00	3	\$0.00
S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	\$0.00	3	\$0.00
C9300-SSD-NONE	No SSD Card Selected	\$0.00	3	\$0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	\$50.18	3	\$150.54
CAB-SPWR-30CM	Catalyst Stack Power Cable 30 CM	\$47.67	3	\$143.01
C9300-DNA-E-48	C9300 DNA Essentials, 48-Port Term Licenses	\$0.00	3	\$0.00
C9300-DNA-E-48-5Y	C9300 DNA Essentials, 48-Port, 5 Year Term License	\$1,688.90	3	\$5,066.70
C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module	\$1,279.47	3	\$3,838.41
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	3	\$0.00
PWR-C1-715WDC	715W DC Power Supply	\$752.63	3	\$2,257.89
PWR-C1-715WDC/2	715W DC Power Supply	\$752.63	3	\$2,257.89
Total				\$276,467.65

Table 4: NRC = Nonrecurring Charge - Power Equipment

Description	Product Code	UOM	NRC	Qty	Total NRC
<u>Banneker MDF room A015</u>					
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Eltek EnerSys, 170-aH 48-volt Battery String (12V170FS EnerSys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Circuit breaker 25A, 1pole, mid-trip	CBB025M	pcs	\$24.00	4	\$96.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	1	\$24.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DD V0	pair	\$130.00	1	\$130.00
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	6	\$14.28
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 and 1-hole 5/16	BATCABL460	pair	\$70.00	1	\$70.00
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	30	\$27.00
Cobra X-Flex # 4 AWG Stranded cable, red	N/A	foot	\$0.90	30	\$27.00
THHN # 10 AWG Stranded wire, black	N/A	foot	\$0.35	40	\$14.00
THHN # 10 AWG Stranded wire, red	N/A	foot	\$0.35	40	\$14.00
THHN # 12 AWG Stranded wire, black	N/A	foot	\$0.23	60	\$13.80
THHN # 12 AWG Stranded wire, red	N/A	foot	\$0.23	60	\$13.80
T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60

Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Exeltech, Inverter: Continuous power: 1100Watt / Input: 54Vdc, 20.3Adc / Output: 120Vac, 9.1Aac	XP-K-1-4-6-1	pcs	\$1,000.00	1	\$1,000.00
Exeltech, 3U (5.25") x 19" relay rack mount face plate (mounts up to 2 XP600 or XP1100 inverters)	020-00117-101	pcs	\$35.00	1	\$35.00
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$ -
<u>Banneker IDF room M106</u>					
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	1	\$24.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	8	\$192.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	1	\$130.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42

Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Newton, 19" Newton 2-post equipment Rack	NFR08419013 0	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR08423013 0	pcs	\$264.98	1	\$264.98
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$ -
<u>Banneker IDF room M126</u>					
Eltek Enersys, 170-aH 48- volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, System Controller with Ethernet	BC2000-A01- 10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	1	\$24.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	8	\$192.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DD V0	pair	\$130.00	1	\$130.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N- 23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3- BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Newton, 19" Newton 2-post equipment Rack	NFR08419013 0	pcs	\$192.61	1	\$192.61

Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$ -
<u>Banneker HS IDF room M208</u>					
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	1	\$130.00
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	12	\$28.56
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	20	\$18.00
Cobra X-Flex # 4 AWG Stranded cable, red	N/A	foot	\$0.90	20	\$18.00
THHN # 12 AWG Stranded wire, black	N/A	foot	\$0.23	120	\$27.60
THHN # 12 AWG Stranded wire, red	N/A	foot	\$0.23	120	\$27.60
T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13

Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$ -
<u>Banneker HS IDF room M412</u>					
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Eltek EnerSys, 170-aH 48-volt Battery String (12V170FS EnerSys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DD V0	pair	\$130.00	1	\$130.00
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	12	\$28.56
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	20	\$18.00
Cobra X-Flex # 4 AWG Stranded cable, red	N/A	foot	\$0.90	20	\$18.00
THHN # 12 AWG Stranded wire, black	N/A	foot	\$0.23	120	\$27.60
THHN # 12 AWG Stranded wire, red	N/A	foot	\$0.23	120	\$27.60
T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13

Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$ -
<u>Banneker HS IDF room M420</u>					
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DD V0	pair	\$130.00	1	\$130.00
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	12	\$28.56
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	20	\$18.00
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T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13

Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$ -
Total					\$59,161.38

Table 5: NRC = Nonrecurring Charge - Voice Equipment & Services

Description	Product code	NRC	Qty	Total NRC
Cisco7841 VoIP Phone Set*	VOI-PCISCO-7841-001 (paid via RTS or separate MOU)	\$0.00	60	\$0.00
Cisco 8831 VoIP Conference Phone*	VOI-PCISCO-8831-001 (paid via RTS or separate MOU)	\$0.00	4	\$0.00
Cisco VG310 Voice Gateway	VOI-PCISCO-001	\$5,000.00	1	\$5,000.00
			Total	\$5,000.00

* Phones handsets and teleconference sets are not capital eligible expenses.

Table 6: NRC = Nonrecurring Charge - WiFi Equipment

Part Number	Description	NRC	Qty	Total NRC
C9120AXI-B	Cisco Catalyst 9120AX Series	\$850.47	74	\$62,934.78
CON-SNT-C9120BIX	SNTC-8X5XNBD Cisco Catalyst 9120AX Series	\$61.20	74	\$4,528.80
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	74	\$0.00
AIR-AP-T-RAIL-R	Ceiling Grid Clip for APs & Cellular Gateways-Recessed	\$0.00	74	\$0.00
AIR-AP-BRACKET-1	802.11 AP Low Profile Mounting Bracket (Default)	\$0.00	74	\$0.00
SW9120AX-CAPWAP-K9	Capwap software for Catalyst 9120AX	\$0.00	74	\$0.00
CDNA-E-C9120	Wireless Cisco DNA On-Prem Essentials, 9120 Tracking	\$0.00	74	\$0.00
DNA-E-5Y-C9120	C9120AX Cisco DNA On-Prem Essential,5Y Term,Trk Lic	\$0.00	74	\$0.00
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	74	\$0.00
AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	74	\$25,062.32
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	74	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	74	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	74	\$0.00
AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	74	\$0.00
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	\$0.00	74	\$0.00
AIR-AP1562E-B-K9	802.11ac W2 Low-Profile Outdoor AP, External Ant, B Reg Dom.	\$1,004.73	3	\$3,014.19
CON-SNT-AIRBAP15	SNTC-8X5XNBD 802.11ac W2 Low-Prof	\$70.35	3	\$211.05
SWAP1560-MESH-K9	Cisco 1560 Series Unified Mesh Mode Software	\$0.00	3	\$0.00
AIR-ACC1530-PMK1	Standard Pole/Wall Mount Kit for AP1530/1560 Series	\$54.69	3	\$164.07
AIR-ANT2547VG-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	\$205.18	6	\$1,231.08
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	3	\$0.00

AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	3	\$1,016.04
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	3	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	3	\$0.00
AIR-DNA-NWSTACK- E	AIR CISCO DNA Perpetual Network Stack	\$0.00	3	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	3	\$0.00
AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	3	\$0.00
Total				\$98,162.33

Signatures

The Parties have, through their duly authorized representatives, approve this quote and authorize a Memorandum of Understanding (MOU) to be issued by DC-Net

Agency: _____

Name: _____

Title: _____

Signature: _____

Phone Number: _____

Email: _____

Date: _____



DC-Net Technology Requirements for DCPS – Capitol Hill Montessori @ Logan (CHML)

Address: 215 G St NE

Last Updated: 11/8/2020, Version: Final

Project Due Date: Summer 2021

Prepared by:

Bruce Jones

DC-Net Business Unit

Office of the Chief Technology Officer

District of Columbia Government

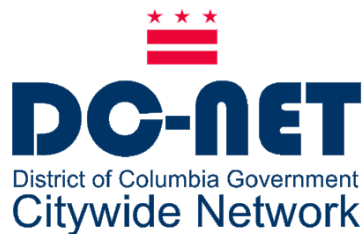


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Contacts

Customer/Agency Name

Contact Type	Name	Phone	Email
DGS Customer/Agency CFO	Antoinette Hudson Beckham	202.727.2800	Antoinette.Hudson-Beckham@dc.gov
DGS Agency CIO	Ian Williams	202.727.2800	ian.williams@dc.gov
DCPS Agency IT Contact	Prashish Shrestha	202.907.7794	Prashish.Shrestha@k12.dc.gov
DCPS Facilities	Andrea Swiatocha	202-580-9252	Andrea.Swiatocha@k12.dc.gov
DCPS Agency PM	Diana Halbstein	202.499.0509	diana.halbstein@k12.dc.gov

DGS

Contact Type	Name	Phone	Email
PM Capital Construction Services	Brian Butler	202.360.3746	Brian.Butler@dc.gov
PM Capital Construction Services	Joe Olmstead	240.898.8356	joe.olmstead@dc.gov

Vendor/Subcontractor

Contact Type	Name	Phone	Email
PM MCN Build	Amit Patani	443.864.8042	amit.patani@mcnbuild.com

OCTO / DC-Net

Contact Type	Name	Phone	Email
Project Portfolio Manager	Bruce Jones	202.724-6541	Bruce.Jones@dc.gov
Associate Chief Technology Officer	Henry Lofton	202.715-3786	Henry.Lofton@dc.gov
Business Engineering Manager	Tige Johnson	202.715-3753	Tige.Johnson@dc.gov
Network Manager – Engineering & Wireless	Subhash Reddy	202.727.8930	Subhash.Puli@dc.gov
Senior Manager - Architecture & Engineering	Satinder Singh	202.727-7309	Satinder.Singh@dc.gov
IT Specialist / Project Manager	Michael Thompson	202.494-7068	Michael.Thompson2@dc.gov

DC-Net Service	Contact	Website
Help Desk	(202) 715-3733	http://dcnet.dc.gov/service/support-services

Background

DCPS

The original Capitol Hill Montessori at Logan (CHML) campus consists of a historic building constructed throughout the 1930s and 1940s that measures approximately 50,000 square feet, and a classroom trailer annex that currently houses the CHML middle school program.

The project will begin with a feasibility study, which will evaluate the current condition of the CHML Education Campus site; and then conduct test fits to determine the best path forward to balance enrollment demands, district-wide strategy, and Montessori-specific standards for both educational and play spaces. The new CHML Education Campus will accommodate 495 students and be LEED Gold certified.

The Logan ES modernization project will renovate the facility to support the instructional program. A future addition may be needed (dependent on further planning). The modernization may include the renovation of classrooms and core spaces; upgraded mechanical systems; restoration of the building exterior; new roofing; other interior improvements; new fixtures, furniture, and equipment; site improvements; and technology infrastructure upgrades.

A \$10,000,000 FY20 enhancement was provided to ensure that the project design complements and enhances the Montessori teaching method and that the overall budget for the project is adequate.

Work Statement

DGS as the implementing agency for DCPS Capitol Hill Montessori at Logan Modernization, has requested that DC-Net provide an IT infrastructure for the renovated school. DC Net will implement a Network, Power, Wireless and VoIP solution for the school.

AM0-YY107-LOGAN ES MODERNIZATION/RENOVATION – Project Description

The school will receive a full modernization. The project is currently under construction to meet the educational specification program requirements.

DC-Net

DC-Net provides managed voice, data, and video wire-based and wireless services to all government constituents city-wide over a secure, highly redundant, and high capacity fiber optic telecommunications platform. This standards-based platform lays the foundation for all next-generation government and public safety communications throughout the District. DC-Net is a program managed by the Office of the Chief Technology Officer (OCTO).

DC-Net will relocate internet fiber connection from the temporary school trailers to the modernized facility; design, install, configure network/power solution in the modernized facility; design, install, configure WiFi solution in the modernized facility; design, install, configure telephonic solution in the modernized facility; and decommission network/power, WiFi and phones from the temporary school trailers.

Requirements

DCPS-CHML

- **General Information**
 - Dates
 - Service Activation Date – July 15, 2020
- **Engineering**
 - Network Engineering
 - Drop Counts
 - MDF - RM 223
 - 144
 - IDF #1 – RM 213
 - 182
 - IDF #2 – RM 158
 - 139
 - Voice Services
 - VoIP
 - 47 Handsets
 - 45 – Cisco 7841 VoIP Phone Set
 - 2 – Cisco 8831 VoIP Conference Phone
 - Analog
 - DC-Net Analog
 - Cisco VG310 / 24 FXS Port VoIP Gateway with PVDM3-64
 - Wireless
 - 69 APs (63 indoor and 6 outdoor WAPs)
 - Number & type of SSIDs required?
 - 1 Secure & 1 Public

Project Task List Responsibility Matrix

Project Task	DC-Net	DGS / Vendor
Cable Plant		
Cable Design - Provide accurate drawings with all drop locations indicated		X
Provide Spreadsheet with total number of drops required per closet		X
Bill of Materials		X
Procurement of Equipment		X
Accept, Inventory, and Store Equipment		X
Install and Terminate All Copper CAT6 Riser Cabling from MDF to IDF(s)		X
Install and Terminate All Copper Horizontal CAT6 LAN Cabling for station and desktop drops to local IDF(s)		X
Install and Terminate All Copper Analog 25/50 Pair Cabling from MDF to IDF(s)		X
Install and Terminate All Multimode Fiber Riser & Horizontal Cabling from the MDF to the IDF(s)		X
In Building Multi-Mode Fiber Splicing		X
Fiber Patching	X	
Copper Ethernet Patching (includes providing patch cables)	X	
Equipment		
Design & Bill of Materials	X	
Provide Rack(s)	X	
Procurement of Equipment	X	
Accept, Inventory, and Store Equipment	X	
Install Switching Equipment	X	
Install UPS	X	
Configuration and Testing	X	
Wireless		
Procurement of Wireless Equipment	X	
Installation of indoor APs	X	
Installation of OUTDOOR APs		X
Two CAT 6 (or recommended CAT 6a) cabling for each wireless AP		X
Environmental & Infrastructure		
Provide Rack Mount or Wall Mount Space		X
Provide Required AC Power		X
Provide Required HVAC		X
Provide Core(s)/Penetration(s) as required along cable route from MDF to IDF(s)		X
Mount/Install 19-inch Rack for Patch Panels		X
Mount/Install 19/23 Inch Rack(s) for Equipment and Power		X

Mount/Install Cable Ladder(s)		X
Complete work to OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comms Environments*, Local AHJ Zoning, IBC/ICC, DCRA/DCMR and NEC-NFPA-70 code requirements.	X	X

* OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comm Environments available online - <https://dcnet.dc.gov/publication/dc-net-structured-cabling-standards>

VoIP Managed Service

DC-Net provides Voice over IP (VoIP) managed services based on industry-leading SIP enabled Cisco Systems and Avaya IP telephony platforms. A key part of a unified communications solution, VoIP enables users to access unified communications applications including unified messaging and soft client video conferencing. When selecting a VoIP service, DC-Net will deploy a Cisco and Avaya solution based on customer needs and infrastructure.

Cisco and Avaya phones both offer similar features, including:

- Support for unified communications
- Built-in Ethernet switch on the phone, providing access to the PC so that one Ethernet port can support two devices (the phone and PC) at the desktop.
- Multiple Call Appearances
- Call Transfer
- Call Waiting
- Conference Call
- Local Long Distance (Calls made to areas outside your local calling area, but still within your Local Access Transport Area (LATA))
- Call logging
- LED display (some phones have a touch screen)
- See more information about our features on our website. <https://dcnet.dc.gov/service/voice>

Wireless

Wireless LAN connectivity is provided using Cisco Lightweight Wireless Access Points. Wireless APs will provide dual 2.4 and 5.0 GHz radios and access for indoor wireless. Access points will be ceiling mounted and will require dual Cat6a (or at a minimum Cat6) drops for LAN connectivity and management. All wireless APs will be configured for the District Enterprise Secure wireless authentication. APs will also offer guest access. Each AP will also be managed and maintained by DC-Net.

A full site wireless evaluation is required to access the number of wireless APs recommended per site.

Wireless Access Points are batched priced. Batch pricing includes the wireless access point unit, unit installation, wireless engineering and configuration to support the unit.

There is also a \$4.99 charge per month per unit that covers maintenance, replacement and upgrades.

Note:

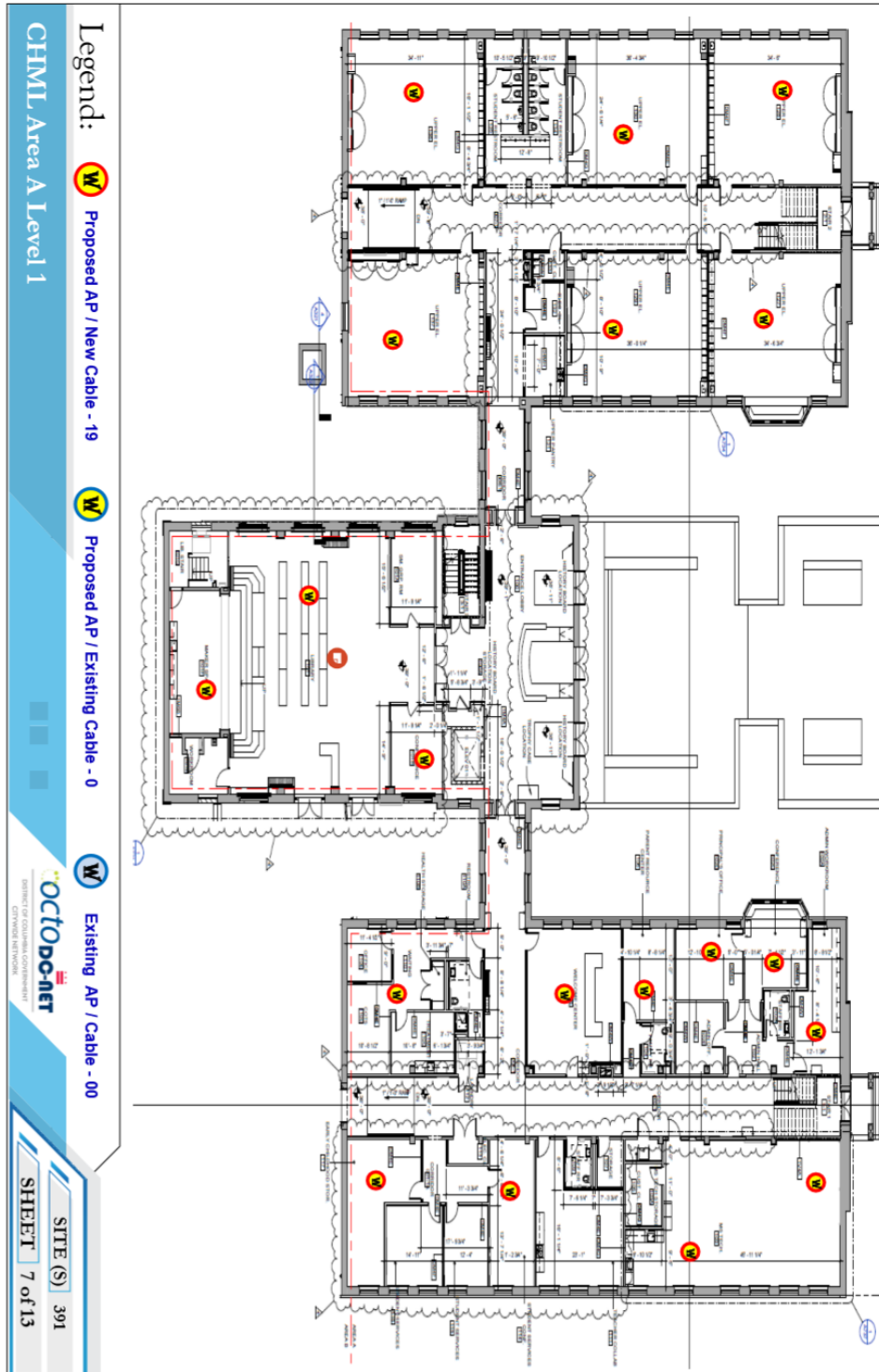
- Indoor Wireless batch pricing does not include cabling cost to connect the AP to the DC-Net switch.
 - DGS cabling vendor is responsible for cabling from each Wireless AP back to the DC-Net switch per the standards listed below.
- A site assessment survey is required by our Wireless Engineering team prior to installation.
- Customer provided PDF version of floor plans prior to survey required.

The following Items, pictures of the WiFi Design Plan, were captured from the *Wireless Design Package* time stamped at 3/12/2020 1:48 PM.

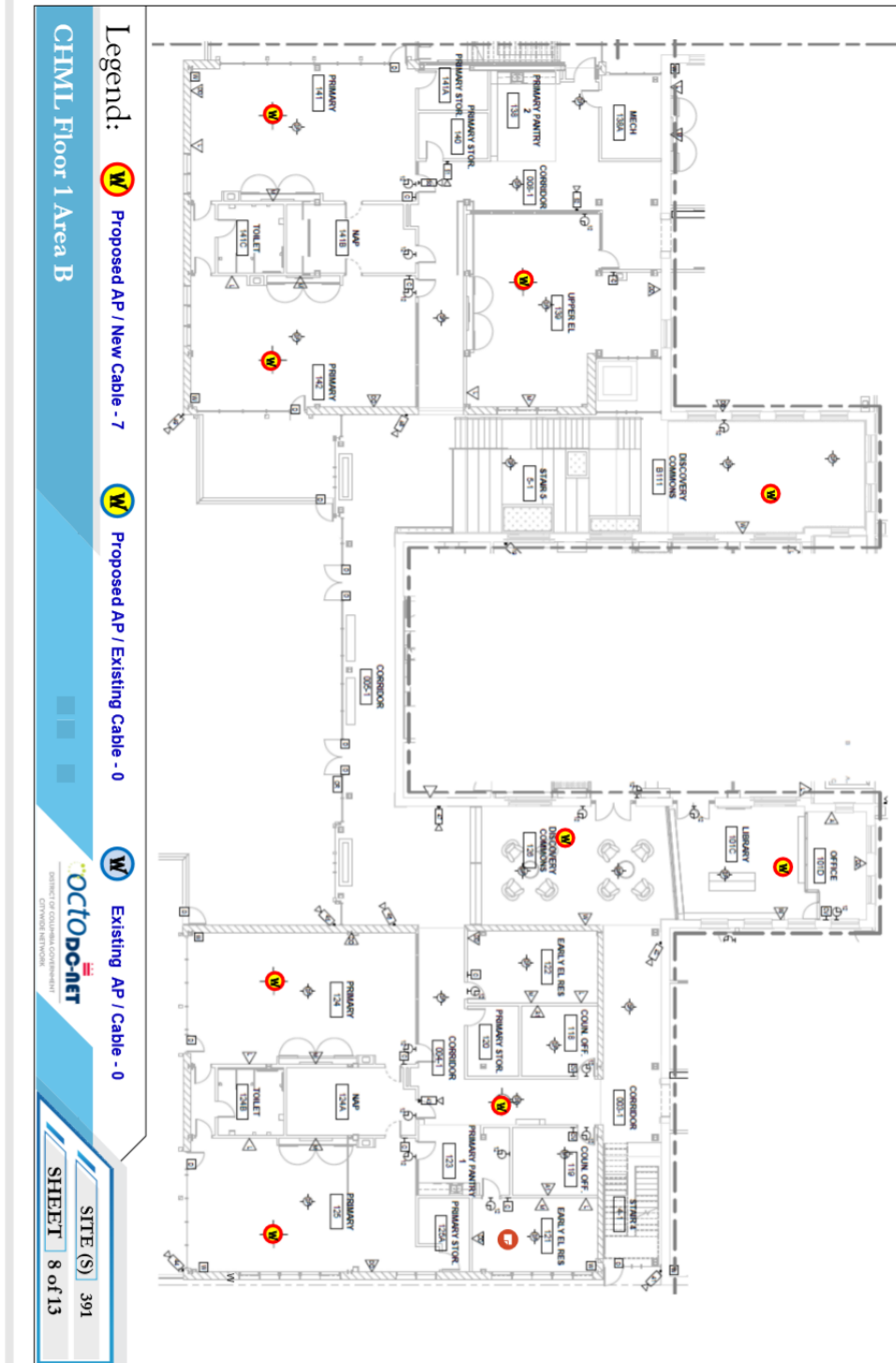
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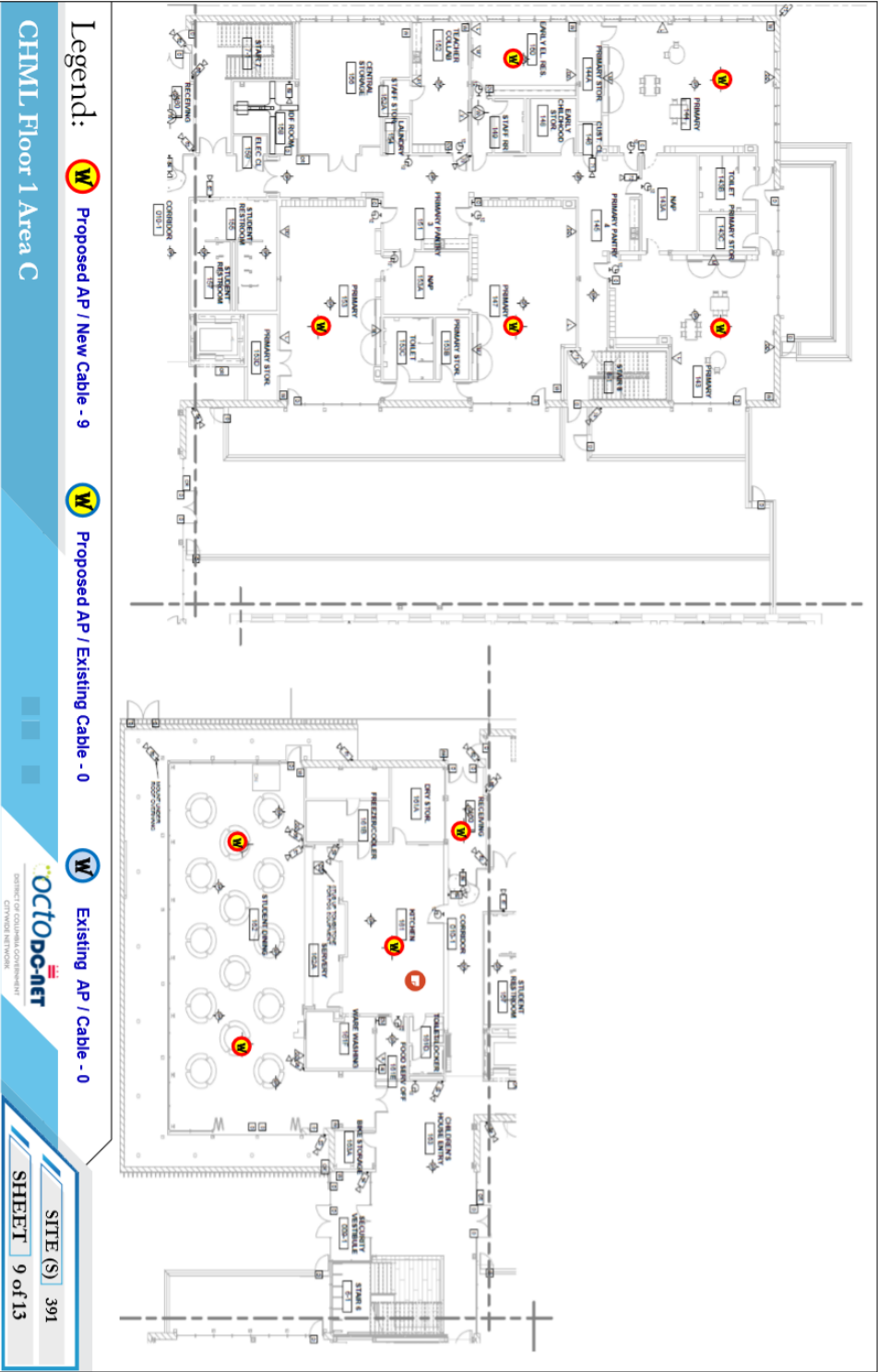
Item 2: Area A Level 1



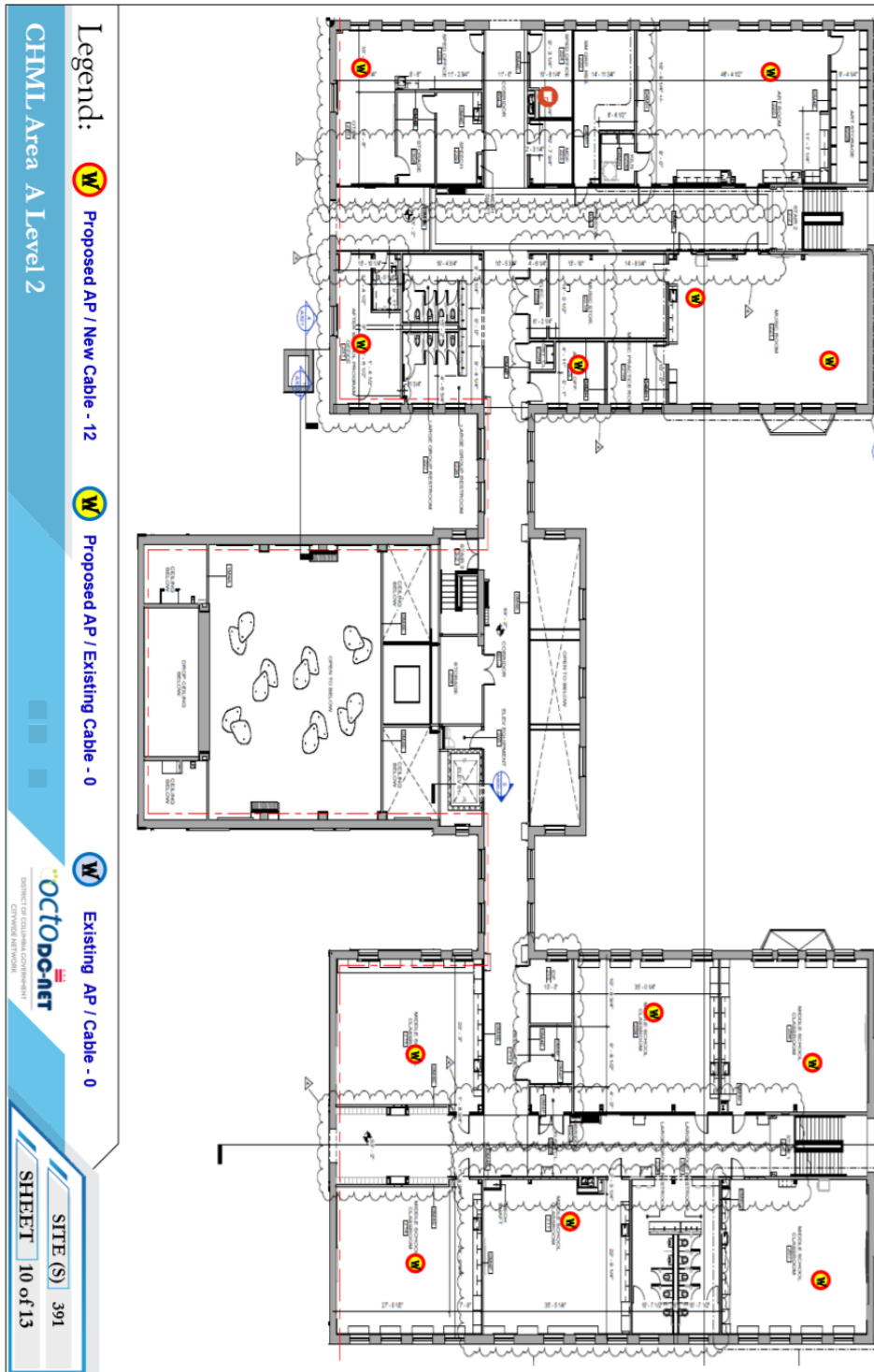
Item 3: Floor 1 Area B



Item 4: Floor 1 Area C



Item 5: Area A Level 2



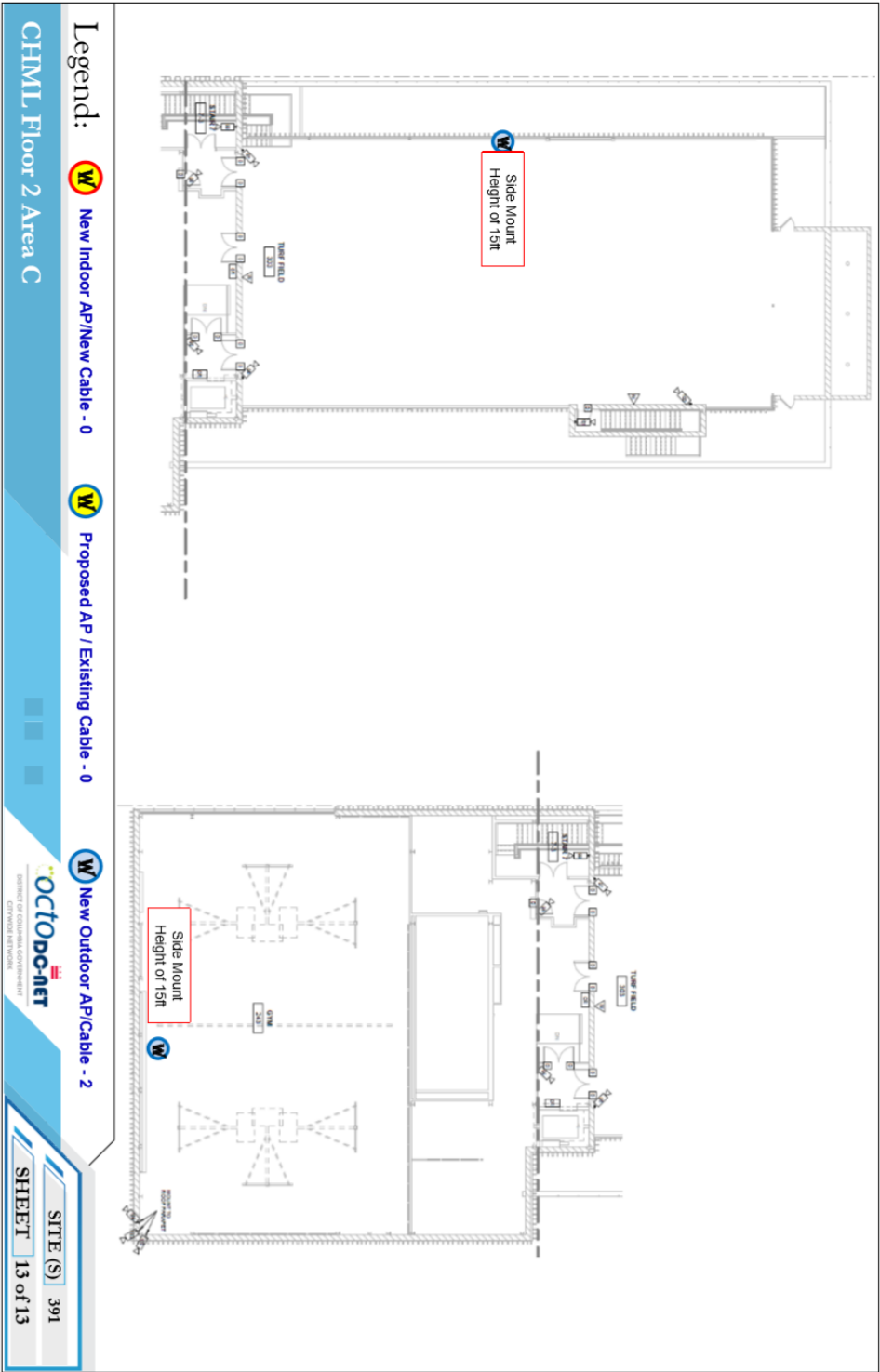
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Item 7: Floor 2 Area C



Item 8: Floor 2 Area C



Wireless Endpoint Termination Standard:

1. **Two category 6 cable drops** shall be used for each Wireless Access Point (WAP). However, DC-Net recommends that category 6a cabling be used for WAP drops.
2. All category 6 cable drops for wireless shall be orange in color.
3. All category 6 cables in the designated locations shall be terminated on CAT 6 Keystone style Jack (RJ45 Not acceptable).
4. If the termination is in the area where there is a drop-down ceiling of not more than 12 ft. high, the jack does not need to be mounted on a wall but it requires a surface mount box (examples-Panduit CBX2WHAY, Hellermann Tyton SMBDUAL-W or similar product line).
5. If the termination is in the area where there is no drop-down ceiling or if the height of the ceiling is more than 12 ft., the WAP termination point shall be mounted on a wall (exact location per design specifics).
 - a. Surface mount box with Cat 6 Keystone style jacks with printed label and a written label.
 - b. The Surface mount box shall be mounted 8ft above ground.
 - c. The Surface mount box shall be around the following dimensions (4.9"H x 3.25"W x 1.8"D).
 - d. All surface mount raceway and boxes must be anchored to the drywall by utilizing 1/8 toggle bolts or twist and lock screw anchors.
 - 1/8" toggle can safely hold 30 lbs. on 1/2" drywall.
 - Twist and lock screw anchors support up to 75lb on 1/2" drywall.
 - e. The double-sided tape that typically comes with the surface mount boxes is not an acceptable mounting solution

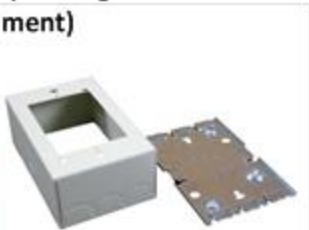
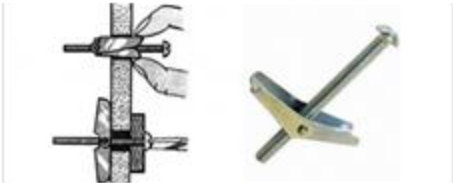
1/8" Toggle bolt or twist and lock screw anchors for all surface mount boxes



Keystone Cat 6 jack
Dual drop per AP



Keystone surface
mount (drop ceiling
environment)



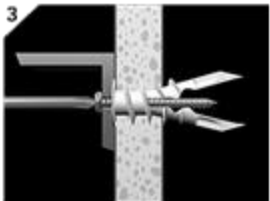
WIREMOLD 2448-WH :
SWITCH & RECEPTACLE
BOX 2400 WH

Secure mounting systems for end point
terminations (non-drop ceiling environment)

Wireless End Point Termination Cable



The AP shall be terminated to the
CAT6 Jack using < 3 ft cable,
Snagless Boots, Orange



Infrastructure

Drawings

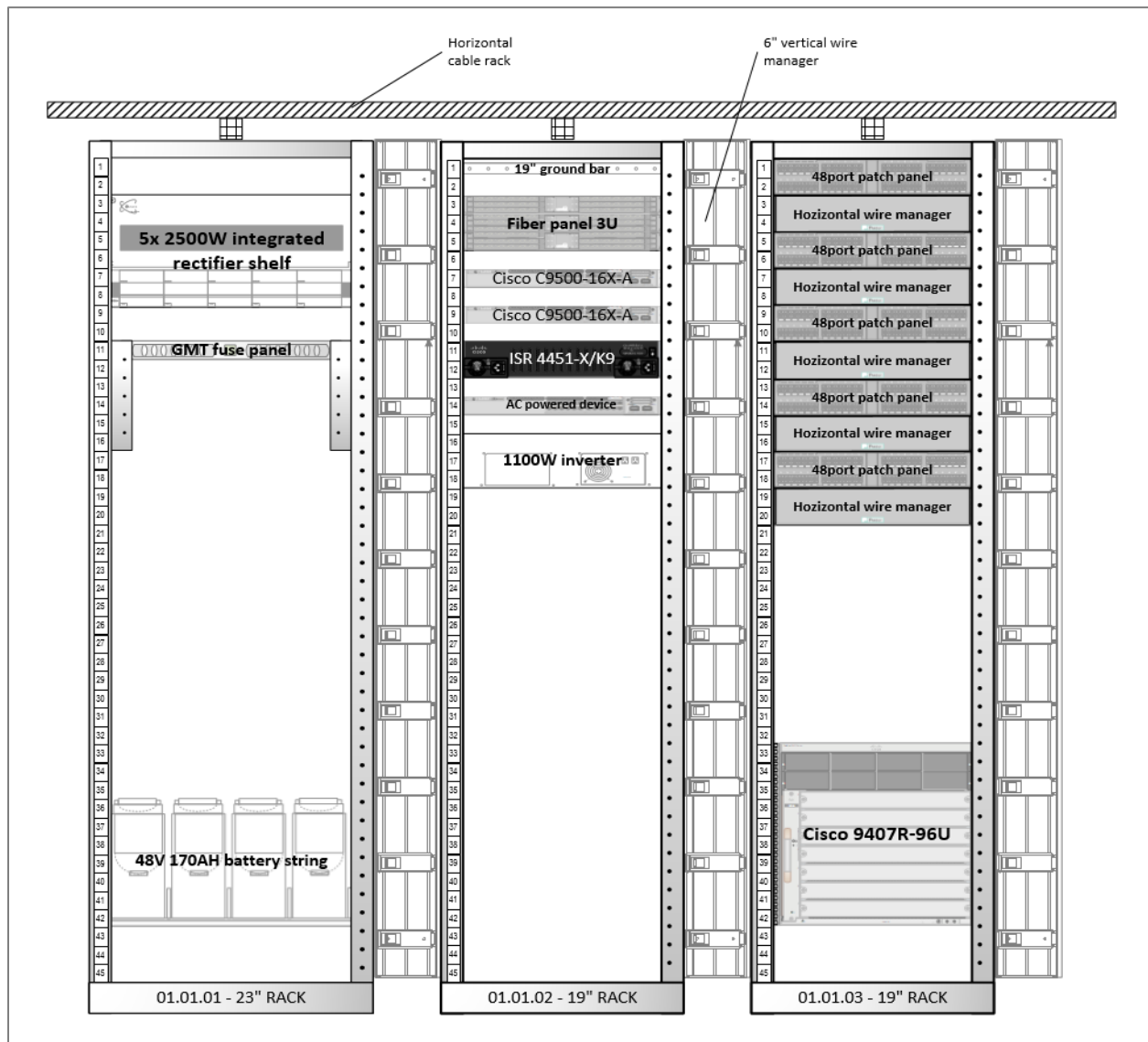
- DCPS/DGS to provide AutoCAD or PDF files of floor plans
 - Received

AC Power & HVAC

- DGS is required to provide AC power and HVAC at all DC-Net equipment locations
 - All Closets
 - Customer should both designate and label the required outlets for the DC-Net installers
 - Unlike power devices network devices are to be placed on separate racks or enclosures included in the power BOM
 - The rack or enclosure containing network equipment must be installed less than 1 ft. away from the power rack, if possible, install them adjacent to each other.
 - The specified AC FEED receptacles should be labeled to show which electrical panel it is connected to.
 - The specified AC FEED receptacles must be placed behind the power rack 7ft above finished floor.
 - The MDF AC FEED receptacle must be connected to emergency power generator per the DCPS Infrastructure Standards (due to generator capacity, only the MDF receptacles are connected to emergency power, as approved by DCPS)

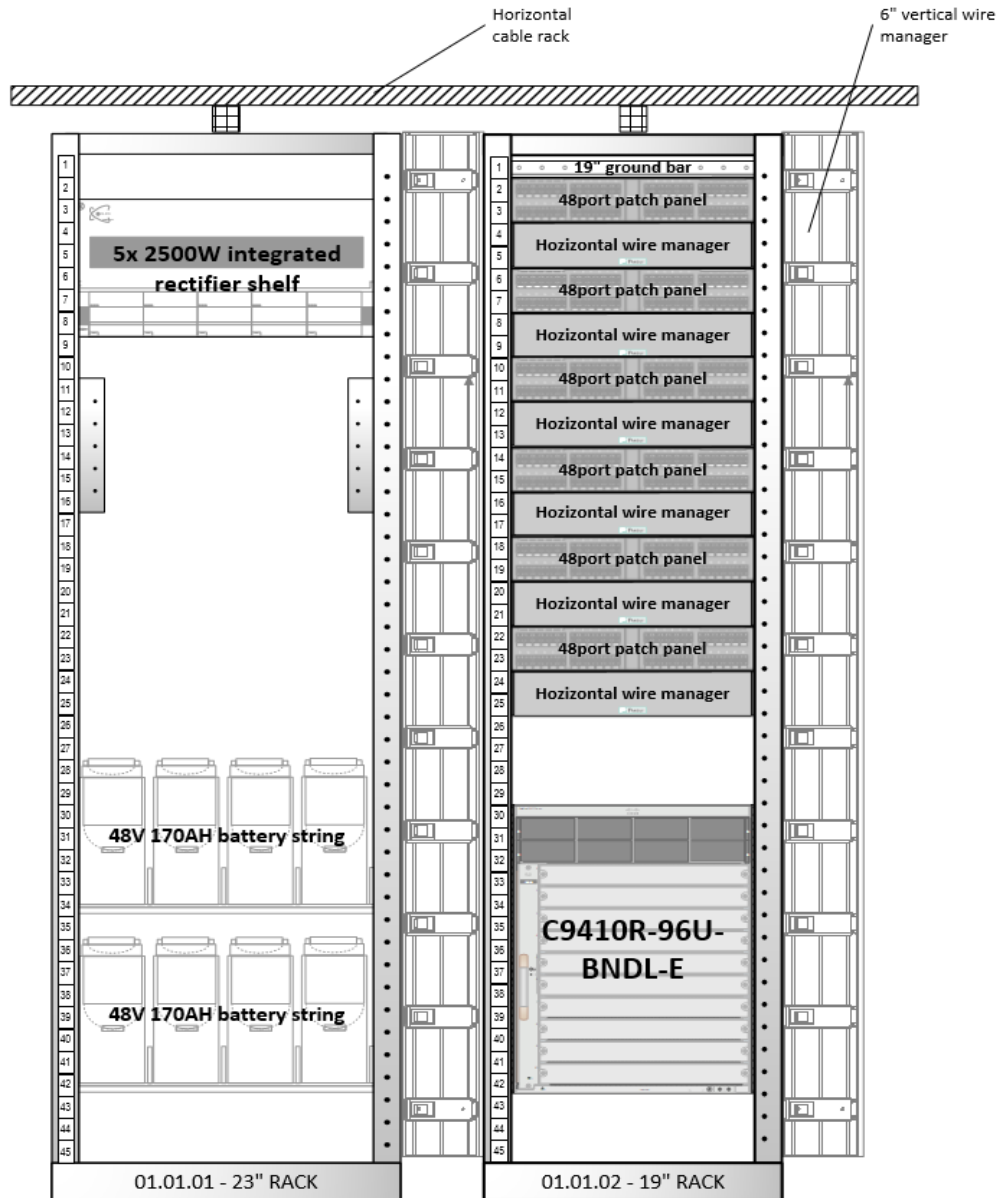
- MDF – Room 223
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 19,018 BTU/Hr.
 - Battery Back-Up
 - UPS provided back up time is 0.8 hours

Proposed rack installation elevation



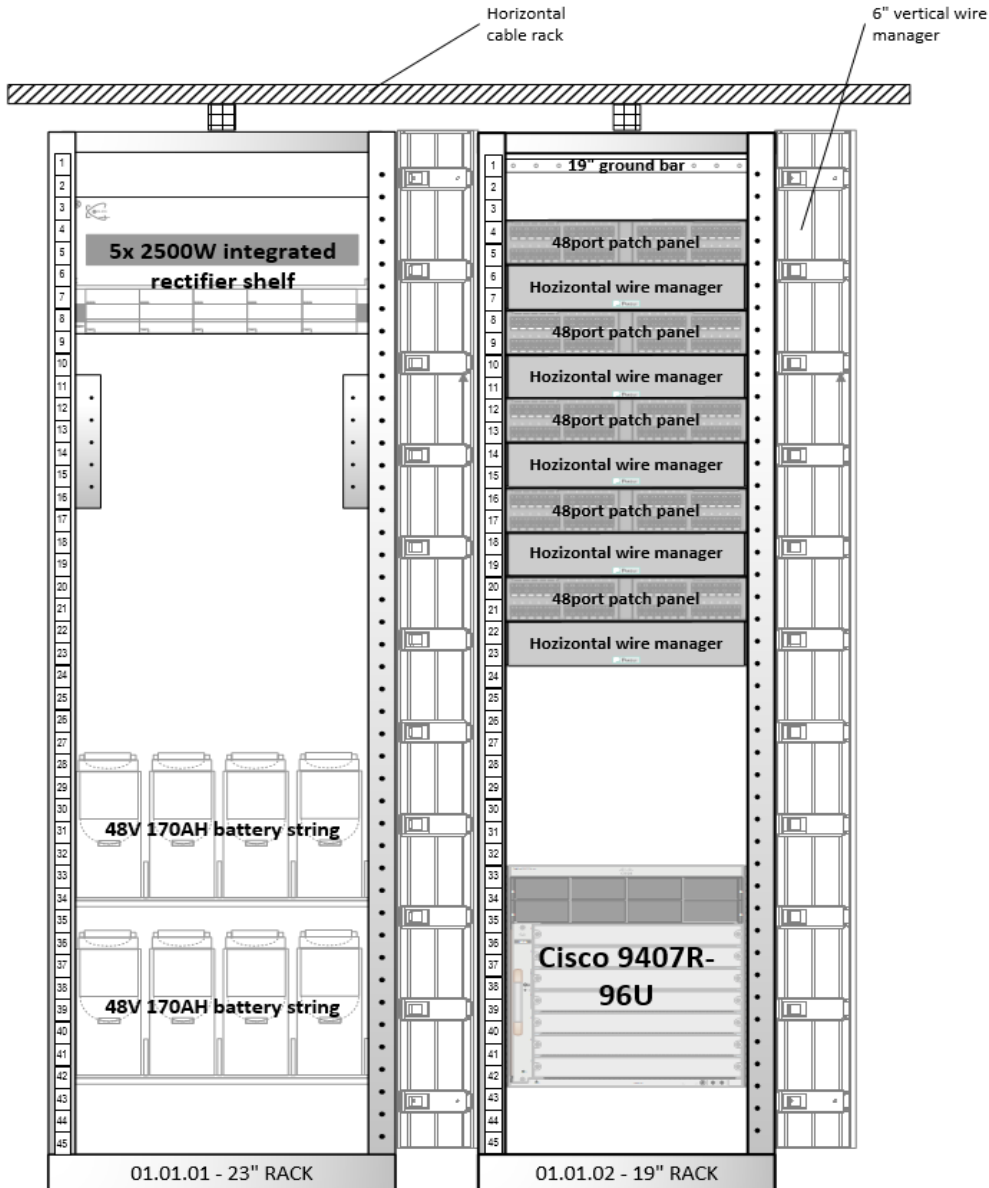
- IDF – Room 213
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 50Amp circuit e/w Hubbell CS8269 receptacle
 - HVAC
 - 11,952 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 2.3 hours

Proposed rack installation elevation



- IDF – Room 158
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 50Amp circuit e/w Hubbell CS8269 receptacle
 - HVAC
 - 9,565 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 2.8 hours

Proposed rack installation elevation



Cabling:

- Fiber Connectivity
 - DGS cable vendor/DC-Net to provide multimode fiber from each IDF location back to the MDF
- Analog Copper
 - DGS cable vendor to provide 25 pair Cat3 tie between the MDF and all the IDFs.
- Copper LAN
 - All DGS cable vendor installed LAN cable to be Cat6
 - DC-Net will deliver it's VoIP and data service via the DGS vender installed cable infrastructure
 - DGS cable vendor required to provide cabling diagrams and cable test results for all drops
 - No new cabling installed by DC-Net included in the scope of this document unless otherwise noted
 - DC-Net will deliver its Wireless service via the DGS vendor installed cable infrastructure
 - Wireless APs connect directly to DC-Net Equipment via the customer's cable infrastructure
 - DGS cable vendor to follow DC-Net cable standards and directives under the Wireless section of this document
 - DGS cable vendor to provide all cable test results and as-built cable drawings to DC-Net
 - DC-Net discourages the use of consumer grade router and hubs as a method to extend the network or to increase port count as this will affect network performance and throughput, network issues created by these devices may result in temporary disconnection of services until issue is resolved
 - DC-Net's preference is a 1-to-1 ratio of switch port to user port when DC-Net is providing direct LAN support

Grounding:

Customer will ensure that all rooms purposed to store DC-Net/Customer Equipment shall meet all Grounding and Bonding requirements for telecommunications.

This includes at a minimum a Telecommunications Grounding Busbar (TGB) from which communications equipment, housing, raceways, ladder rack, cable tray (etc.) can tie back to.

This will allow DC-Net to tie into the Communications Infrastructure's Grounding and Bonding system, preventing potential injury as well as degradation to equipment and service.

Any communications equipment, housing, raceways, ladder rack, cable tray (etc.) installed by DGS, the customer, or their appointed vendor must be tied to the TGB by the installer.

References:

- General
 - National Electric Code (NEC)
 - National Electrical Safety Code (NESC)
 - Occupational Safety and Health Act (OSHA)
- Communications
 - TIA/EIA – 568-D/E: Commercial Building Telecommunications Cabling Standard
 - TIA/EIA – 569-E: Commercial Building Standard for Telecommunications Pathways
 - TIA/EIA – 606-C: The Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
 - TIA/EIA – 607-D: Commercial Building Grounding and Bonding Requirements for Telecommunications

Professional Services

DC-Net to provide all professional services to include:

- Technician - Provides on-site services for equipment staging and installation.
- Sr. Network Engineer - Provides on-site and remote design, configuration, testing and Tier-4 support of converged voice, data and video network tasks.
- Network Engineer - Provides on-site and remote configuration, site surveys, and testing as well as Tier-3 support for all network related issues
- Project Management - Provides project supervision, timelines, schedules, resource allocation and customer support.

Project Cost

- MRC = Monthly Recurring Charge
- NRC = Nonrecurring Charge

Funding

All funding for this project must be in place prior to equipment procurement, installation, and/or service delivery. DC-Net must receive the signed Memorandum of Understanding (MOU) and/or third-party subcontractor agreement, funding, agency funds, and budget authority no later than 120 days prior to the Project Due Date referenced on Page 1 of this document. DC-Net must receive approved RTS's for services and monthly recurring charges no later than 30 days prior to the Project Due Date. DC-Net will not be responsible for any project delays or additional costs associated with projects that have not been funded in a timely manner.

Composite Analysis

Table 1: NRC = Nonrecurring Charge - Total Cost

Service	Cost	Payment Method
Professional Services	\$74,831.41	DGS paying DC-Net via MOU
Network Equipment	\$219,645.98	DGS paying DC-Net via MOU
Power Equipment	\$35,324.74	DGS paying DC-Net via MOU
Voice Equipment and Services	\$5,000.00	DGS paying DC-Net via MOU
WiFi Equipment	\$90,044.91	DGS paying DC-Net via MOU
Total	\$424,847.04	

Breakout of Table #1 - Total NRC

Table 2: NRC = Nonrecurring Charge - Professional Services

Service	Description	Unit	NRC	Qty	Total NRC
Equipment Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	96	\$5,760.00
Phone Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	45	\$2,700.00
WiFi Installation	Professional Services Level 1 DCPS-SVL1-00001-101	hour	\$60.00	63	\$3,780.00
Patching	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	48	\$2,880.00
Power Engineering	Professional Services Level 2 DCPS-SVL2-00002-100	hour	\$90.00	12	\$1,080.00
OSP - Fiber Buildout	Fiber to the site	lot	\$17,111.41	1	\$17,111.41
Wireless Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	69	\$8,280.00
Voice Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	45	\$5,400.00
Network Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	72	\$8,640.00
Project Management	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	160	\$19,200.00
Total					\$74,831.41

Table 3: NRC = Nonrecurring Charge - Network Equipment

Part Number	Description	NRC	Qty	Total NRC
CHML MDF Room 223 Capacity: 192				
C9500-16X-A	Catalyst 9500 16-port 10Gig switch, Advantage	\$8,295.68	2	\$16,591.36
CON-SNT-C95K16XA	SNTC-8X5XNBD Catalyst 9500 16-por	\$1,073.22	2	\$2,146.44
C9500-NW-A	C9500 Network Stack, Advantage	\$0.00	2	\$0.00
S9500UK9-1612	Cisco Catalyst 9500 XE 16.12 UNIVERSAL	\$0.00	2	\$0.00
CAB-TA-NA	North America AC Type A Power Cable	\$0.00	4	\$0.00
C9500-NM-BLANK	Catalyst 9500 network module blank cover	\$0.00	2	\$0.00
C9500-DNA-16X-A	C9500 DNA Advantage, Term licenses	\$0.00	2	\$0.00
C9500-DNA-L-A-5Y	DNA Advantage 5 Year License	\$10,684.27	2	\$21,368.54
PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	\$0.00	6	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	6	\$0.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	2	\$0.00
PWR-C4-950WDC-R	950W DC Config 4 Power Supply front to back cooling	\$0.00	2	\$0.00
PWR-C4-950WDC-R/2	950W DC Config 4 Power Supply front to back cooling	\$1,053.68	2	\$2,107.36
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	\$514.74	4	\$2,058.96
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	\$365.23	12	\$4,382.76
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$259.88	4	\$1,039.52
GLC-TE=	1000BASE-T SFP transceiver module for Category 5 copper wire	\$236.29	2	\$472.58
ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G FLASH,4G DRAM)	\$10,284.50	1	\$10,284.50
CON-SNT-ISR45XK9	SNTC-8X5XNBD Cisco ISR4451 (4GE,3	\$2,250.59	1	\$2,250.59
SL-44-IPB-K9	IP Base License for Cisco ISR 4400 Series	\$0.00	1	\$0.00
SL-44-UC-K9	Unified Communication License for Cisco ISR 4400 Series	\$1,003.50	1	\$1,003.50
SL-44-APP-K9	AppX License for Cisco ISR 4400 Series	\$1,806.30	1	\$1,806.30
PVDM4-128	128-channel DSP module	\$3,411.90	1	\$3,411.90
PWR-4450-DC	DC Power Supply for Cisco ISR 4450 and 4350	\$401.40	1	\$401.40

PWR-4450-AC/2	AC Power Supply (Secondary PS) for Cisco ISR 4450	\$401.40	1	\$401.40
CAB-NONE	Eco friendly green option. No power cable will be shipped.	\$0.00	1	\$0.00
ISRWAAS-RTU-2500	ISRWAAS RTU for 2500 connections	\$0.00	1	\$0.00
WAAS-RTU-2500	WAAS and VWAAS Right to Use for 2500 connections	\$0.00	1	\$0.00
CON-ECMU-WS2500	SWSS UPGRADES WAAS and VWAAS Right	\$0.00	1	\$0.00
MEM-44-4G	4G DRAM (1 x 4G) for Cisco ISR 4400	\$0.00	1	\$0.00
MEM-FLSH-8G	8G eUSB Flash Memory for Cisco ISR 4430	\$0.00	1	\$0.00
POE-COVER-4450	Cover for empty POE slot on Cisco ISR 4450	\$0.00	2	\$0.00
MEM-4400-DP-2G	2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	\$0.00	1	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	\$0.00	2	\$0.00
SM-S-BLANK	Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR	\$0.00	2	\$0.00
NIM-4FXO	4-port Network Interface Module - FXO (Universal)	\$501.75	1	\$501.75
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
SISR4400NPEK9-166	Cisco ISR 4400 Series IOS XE Universal-No Payload Encryption	\$0.00	1	\$0.00
C9407R-96U-BNDL-E	Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC-48U , DNA-E LIC	\$9,232.20	1	\$9,232.20
CON-SNT-C9407R9E	SNTC-8X5XNBD Catalyst 9400 Series 7 slot, Sup, 2xC940	\$1,062.90	1	\$1,062.90
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	4	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	2	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	4	\$6,021.00
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	4	\$0.00
CAB-CON-C9K-RJ45	Console Cable 6ft with RJ-45-to-RJ-45	\$0.00	1	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28

C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
Room 213 Capacity: 240				
C9410R-96U-BNDL-E	Catalyst 9400 Series 10 slot,Sup, 2xC9400-LC-48U, DNA-E LIC	\$15,253.20	1	\$15,253.20
CON-SSSNT-C9410R9E	SOLN SUPP 8X5XNBD Catalyst 9400 Series 10 slot,Sup, 2xC940	\$10,489.50	1	\$10,489.50
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	6	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	7	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	2	\$3,010.50
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	2	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28

CON-SSTCM-C94E	SOLN SUPP SW SUBCisco Catalyst 9400	\$823.50	1	\$823.50
C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
	Room 158 Capacity: 192			
C9407R-96U-BNDL-E	Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC-48U , DNA-E LIC	\$9,232.20	1	\$9,232.20
CON-SNT-C9407R9E	SNTC-8X5XNBD Catalyst 9400 Series 7 slot, Sup, 2xC940	\$1,062.90	1	\$1,062.90
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	4	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	2	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	4	\$6,021.00
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	4	\$0.00
CAB-CON-C9K-RJ45	Console Cable 6ft with RJ-45-to-RJ-45	\$0.00	1	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28
C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93

C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
Total				\$219,645.98

Table 4: NRC = Nonrecurring Charge - Power Equipment**CHML MDF room 223**

Description	Product code	Unit	NRC	Qty	Total NRC
Eltek EnerSys, 170-aH 48-volt Battery String (12V170FS EnerSys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Circuit breaker 25A, 1pole, mid-trip	CBB025M	pcs	\$24.00	4	\$96.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	9	\$216.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	1	\$130.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	2	\$4.76
Exeltech, Inverter: Continuous power: 1100Watt / Input: 54Vdc, 20.3Adc / Output: 120Vac, 9.1Aac	XP-K-1-4-6-1	pcs	\$1,000.00	1	\$1,000.00
Exeltech, 3U (5.25") x 19" relay rack mount face plate (mounts up to 2 XP600 or XP1100 inverters)	020-00117-101	pcs	\$35.00	1	\$35.00
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 and 1-hole 5/16	BATCABL460	pair	\$70.00	1	\$70.00
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	2	\$385.22
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	30	\$27.00
Cobra X-Flex # 4 AWG Stranded cable, red	N/A	foot	\$0.90	30	\$27.00
THHN # 10 AWG Stranded wire, black	N/A	foot	\$0.35	40	\$14.00

THHN # 10 AWG Stranded wire, red	N/A	foot	\$0.35	40	\$14.00
THHN # 12 AWG Stranded wire, black	N/A	foot	\$0.23	20	\$4.60
THHN # 12 AWG Stranded wire, red	N/A	foot	\$0.23	20	\$4.60
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$0.00
<u>CHML IDF room 158</u>					
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	2	\$3,181.76
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	2	\$341.60
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	2	\$48.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	8	\$192.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	2	\$260.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Cable, Cable 3 x 8 AWG, 90 DEGREE C 600V	SOOW-8-3-BLK-CUT REEL	foot	\$2.16	20	\$43.20
Hubbell, 50AMP twist-lock plugs, 3wire	CS-8265C	pcs	\$64.42	2	\$128.84
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
A.C. electrical, AC FEED: 208V / 50Amp circuit e/w Hubbell CS8269 receptacle	208V-50A	pcs	(blank)	2	\$0.00
<u>CHML IDF room 213</u>					
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	2	\$3,181.76
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	2	\$341.60
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	2	\$48.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	8	\$192.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	2	\$260.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Cable, Cable 3 x 8 AWG, 90 DEGREE C 600V	SOOW-8-3-BLK-CUT REEL	foot	\$2.16	20	\$43.20

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Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
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Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
A.C. electrical, AC FEED: 208V / 50Amp circuit e/w Hubbell CS8269 receptacle	208V-50A	pcs	(blank)	2	\$0.00
Total					\$35,324.74

Table 5: NRC = Nonrecurring Charge - Voice Equipment & Services

Description	Product code	NRC	Qty	Total NRC
Cisco7841 VoIP Phone Set*	VOI-PCISCO-7841-001 (paid via RTS or separate MOU)	\$0.00	45	\$0.00
Cisco 8831 VoIP Conference Phone*	VOI-PCISCO-8831-001 (paid via RTS or separate MOU)	\$0.00	2	\$0.00
Cisco VG310 Voice Gateway	VOI-PCISCO-001	\$5,000.00	1	\$5,000.00
			Total	\$5,000.00

* Phones handsets and teleconference phone are not capital eligible expenses.

Table 6: NRC = Nonrecurring Charge - WiFi Equipment

Part Number	Description	NRC	Qty	Total NRC
C9120AXI-B	Cisco Catalyst 9120AX Series	\$850.47	63	\$53,579.61
CON-SNT-C9120BIX	SNTC-8X5XNBD Cisco Catalyst 9120AX Series	\$61.20	63	\$3,855.60
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	63	\$0.00
AIR-AP-T-RAIL-R	Ceiling Grid Clip for APs & Cellular Gateways-Recessed	\$0.00	63	\$0.00
AIR-AP-BRACKET-1	802.11 AP Low Profile Mounting Bracket (Default)	\$0.00	63	\$0.00
SW9120AX-CAPWAP-K9	Capwap software for Catalyst 9120AX	\$0.00	63	\$0.00
CDNA-E-C9120	Wireless Cisco DNA On-Prem Essentials, 9120 Tracking	\$0.00	63	\$0.00
DNA-E-5Y-C9120	C9120AX Cisco DNA On-Prem Essential,5Y Term,Trk Lic	\$0.00	63	\$0.00
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	63	\$0.00
AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	63	\$21,336.84
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	63	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	63	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	63	\$0.00
AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	63	\$0.00
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	\$0.00	63	\$0.00
AIR-AP1562E-B-K9	802.11ac W2 Low-Profile Outdoor AP, External Ant, B Reg Dom.	\$1,004.73	6	\$6,028.38
CON-SNT-AIRBAP15	SNTC-8X5XNBD 802.11ac W2 Low-Prof	\$70.35	6	\$422.10
SWAP1560-MESH-K9	Cisco 1560 Series Unified Mesh Mode Software	\$0.00	6	\$0.00
AIR-ACC1530-PMK1	Standard Pole/Wall Mount Kit for AP1530/1560 Series	\$54.69	6	\$328.14
AIR-ANT2547VG-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	\$205.18	12	\$2,462.16
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	6	\$0.00
AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	6	\$2,032.08
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	6	\$0.00

PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	6	\$0.00
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	\$0.00	6	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	6	\$0.00
AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	6	\$0.00
Total				\$90,044.91

Signatures

The Parties have, through their duly authorized representatives, approve this quote and authorize a Memorandum of Understanding (MOU) to be issued by DC-Net

Agency: _____

Name: _____

Title: _____

Signature: _____

Phone Number: _____

Email: _____

Date: _____



DC-Net Technology Requirements for DCPS – Eaton Elementary School

Address: 3301 Lowell St NW

Last Updated: 11/15/2020, Version: Final

Project Due Date: Summer 2021

Prepared by:

Bruce Jones

DC-Net Business Unit

Office of the Chief Technology Officer
District of Columbia Government

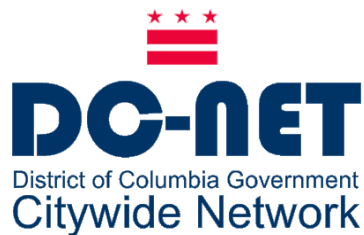


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Contacts

Customer/Agency Name

Contact Type	Name	Phone	Email
DGS Customer/Agency CFO	Antoinette Hudson Beckham	202.727.2800	Antoinette.Hudson-Beckham@dc.gov
DGS Agency CIO	Ian Williams	202.727.2800	ian.williams@dc.gov
DCPS Agency IT Contact	Prashish Shrestha	202.907.7794	Prashish.Shrestha@k12.dc.gov
DCPS Facilities	Andrea Swiatocha	202-580-9252	Andrea.Swiatocha@k12.dc.gov
DCPS Agency PM	Oni Hinton	202.907.8358	oni.hinton@dc.gov

DGS

Contact Type	Name	Phone	Email
PM Capital Construction Services	Brian Butler	202.360.3746	Brian.Butler@dc.gov
PM Capital Construction Services	Patrick Moloney	703.407.7938	Patrick.Moloney@dc.gov

Vendor/Subcontractor

Contact Type	Name	Phone	Email
VP GCS Sigal-Grunley	Dan Waldo	240.498.8567	dwaldo@gcs-sigal.com

OCTO / DC-Net

Contact Type	Name	Phone	Email
Project Portfolio Manager	Bruce Jones	202.724-6541	Bruce.Jones@dc.gov
Associate Chief Technology Officer	Henry Lofton	202.715-3786	Henry.Lofton@dc.gov
Business Engineering Manager	Tige Johnson	202.715-3753	Tige.Johnson@dc.gov
Network Manager – Engineering & Wireless	Subhash Reddy	202.727.8930	Subhash.Puli@dc.gov
Senior Manager - Architecture & Engineering	Satinder Singh	202.727-7309	Satinder.Singh@dc.gov
IT Specialist / Project Manager	Michael Thompson	202.494-7068	Michael.Thompson2@dc.gov

DC-Net Service	Contact	Website
Help Desk	(202) 715-3733	http://dcnet.dc.gov/service/support-services

Background

DCPS

The John Eaton Elementary School is located at 3301 Lowell St NW, and consists of three historic buildings with an adjoining connection in the middle, totaling approximately 52,560 square feet. The original school building was constructed in 1910, with a similar facility erected in 1922 and a multipurpose room built in 1930. The connecting corridor was later constructed around 1980.

The Eaton school is severely undersized for its growing population. The modernization will seek to right-size the building for the elementary school program, improve ADA accessibility, and preserve green space for students. Although faced with potential historic constraints, this project seeks to present the best design for students, and the Cleveland Park Historic District. If a new addition is proposed, it will be large enough to house academic program while maintaining, and potentially increasing available green space.

An off-site swing plan is required during the renovation of the building. Eaton will swing off-site to the modular trailers located on the University of District of Columbia (UDC) Van Ness campus. Once completed, the modernized facility will host approximately 490 students. The building will meet or exceed sustainability guidelines for LEED - Gold Certification.

The Eaton ES modernization project will renovate the facility to support the instructional program. A future addition may be needed (dependent upon further planning). The modernization may include the renovation of classrooms and core spaces; upgraded mechanical systems; new windows; restoration of the building exterior; new roofing; other interior improvements; new fixtures, furniture, and equipment; site improvements; and technology infrastructure upgrades.

Work Statement

DGS as the implementing agency for DCPS John Eaton Elementary School Modernization, has requested that DC-Net provide an IT infrastructure for the renovated school. DC Net will implement a Network, Power, Wireless and VoIP solution for the school.

AM0-YY180-EATON ES RENOVATION/MODERNIZATION – Project Description

The school will receive a full modernization. The project is currently under construction to meet the educational specification program requirements.

DC-Net

DC-Net provides managed voice, data, and video wire-based and wireless services to all government constituents city-wide over a secure, highly redundant, and high capacity fiber optic telecommunications platform. This standards-based platform lays the foundation for all next-generation government and public safety communications throughout the District. DC-Net is a program managed by the Office of the Chief Technology Officer (OCTO).

Requirements

DCPS-Banneker

- **General Information**
 - Dates
 - Service Activation Date – July 15, 2021
- **Engineering**
 - Network Engineering
 - Drop Counts
 - MDF – Room M105
 - 278
 - IDF #1 – Room 206
 - 157
 - IDF #2 – Room 278
 - 102
 - Voice Services
 - VoIP
 - 58 Handsets
 - 56 – Cisco 7841 VoIP Phone Set
 - 2 – Cisco 8831 VoIP Conference Phone
 - Analog
 - DC-Net Analog
 - Cisco VG310 / 24 FXS Port VoIP Gateway with PVDM3-64
 - Wireless
 - 70 APs (67 indoor and 3 outdoor WAPs)
 - Number & type of SSIDs required?
 - 1 Secure & 1 Public

Project Task List Responsibility Matrix

Project Task	DC-Net	DGS / Vendor
Cable Plant		
Cable Design - Provide accurate drawings with all drop locations indicated		X
Provide Spreadsheet with total number of drops required per closet		X
Bill of Materials		X
Procurement of Equipment		X
Accept, Inventory, and Store Equipment		X
Install and Terminate All Copper CAT6 Riser Cabling from MDF to IDF(s)		X
Install and Terminate All Copper Horizontal CAT6 LAN Cabling for station and desktop drops to local IDF(s)		X
Install and Terminate All Copper Analog 25/50 Pair Cabling from MDF to IDF(s)		X
Install and Terminate All Multimode Fiber Riser & Horizontal Cabling from the MDF to the IDF(s)		X
In Building Multi-Mode Fiber Splicing		X
Fiber Patching	X	
Copper Ethernet Patching (includes providing patch cables)	X	
Equipment		
Design & Bill of Materials	X	
Provide Rack(s)	X	
Procurement of Equipment	X	
Accept, Inventory, and Store Equipment	X	
Install Switching Equipment	X	
Install UPS	X	
Configuration and Testing	X	
Wireless		
Procurement of Wireless Equipment	X	
Installation of indoor APs	X	
Installation of OUTDOOR APs		X
Two CAT 6 (or recommended CAT 6a) cabling for each wireless AP		X
Environmental & Infrastructure		
Provide Rack Mount or Wall Mount Space		X
Provide Required AC Power		X
Provide Required HVAC		X
Provide Core(s)/Penetration(s) as required along cable route from MDF to IDF(s)		X
Mount/Install 19-inch Rack for Patch Panels		X
Mount/Install 19/23 Inch Rack(s) for Equipment and Power		X

Mount/Install Cable Ladder(s)		X
Complete work to OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comms Environments*, Local AHJ Zoning, IBC/ICC, DCRA/DCMR and NEC-NFPA-70 code requirements.	X	X

* OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comm Environments available online - <https://dcnet.dc.gov/publication/dc-net-structured-cabling-standards>

VoIP Managed Service

DC-Net provides Voice over IP (VoIP) managed services based on industry-leading SIP enabled Cisco Systems and Avaya IP telephony platforms. A key part of a unified communications solution, VoIP enables users to access unified communications applications including unified messaging and soft client video conferencing. When selecting a VoIP service, DC-Net will deploy a Cisco and Avaya solution based on customer needs and infrastructure.

Cisco and Avaya phones both offer similar features, including:

- Support for unified communications
- Built-in Ethernet switch on the phone, providing access to the PC so that one Ethernet port can support two devices (the phone and PC) at the desktop.
- Multiple Call Appearances
- Call Transfer
- Call Waiting
- Conference Call
- Local Long Distance (Calls made to areas outside your local calling area, but still within your Local Access Transport Area (LATA))
- Call logging
- LED display (some phones have a touch screen)
- See more information about our features on our website. <https://dcnet.dc.gov/service/voice>

Wireless

Wireless LAN connectivity is provided using Cisco Lightweight Wireless Access Points. Wireless APs will provide dual 2.4 and 5.0 GHz radios and access for indoor wireless. Access points will be ceiling mounted and will require dual Cat6a (or at a minimum Cat6) drops for LAN connectivity and management. All wireless APs will be configured for the District Enterprise Secure wireless authentication. APs will also offer guest access. Each AP will also be managed and maintained by DC-Net.

A full site wireless evaluation is required to access the number of wireless APs recommended per site.

Wireless Access Points are batched priced. Batch pricing includes the wireless access point unit, unit installation, wireless engineering and configuration to support the unit.

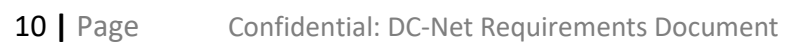
There is also a \$4.99 charge per month per unit that covers maintenance, replacement and upgrades.

Note:

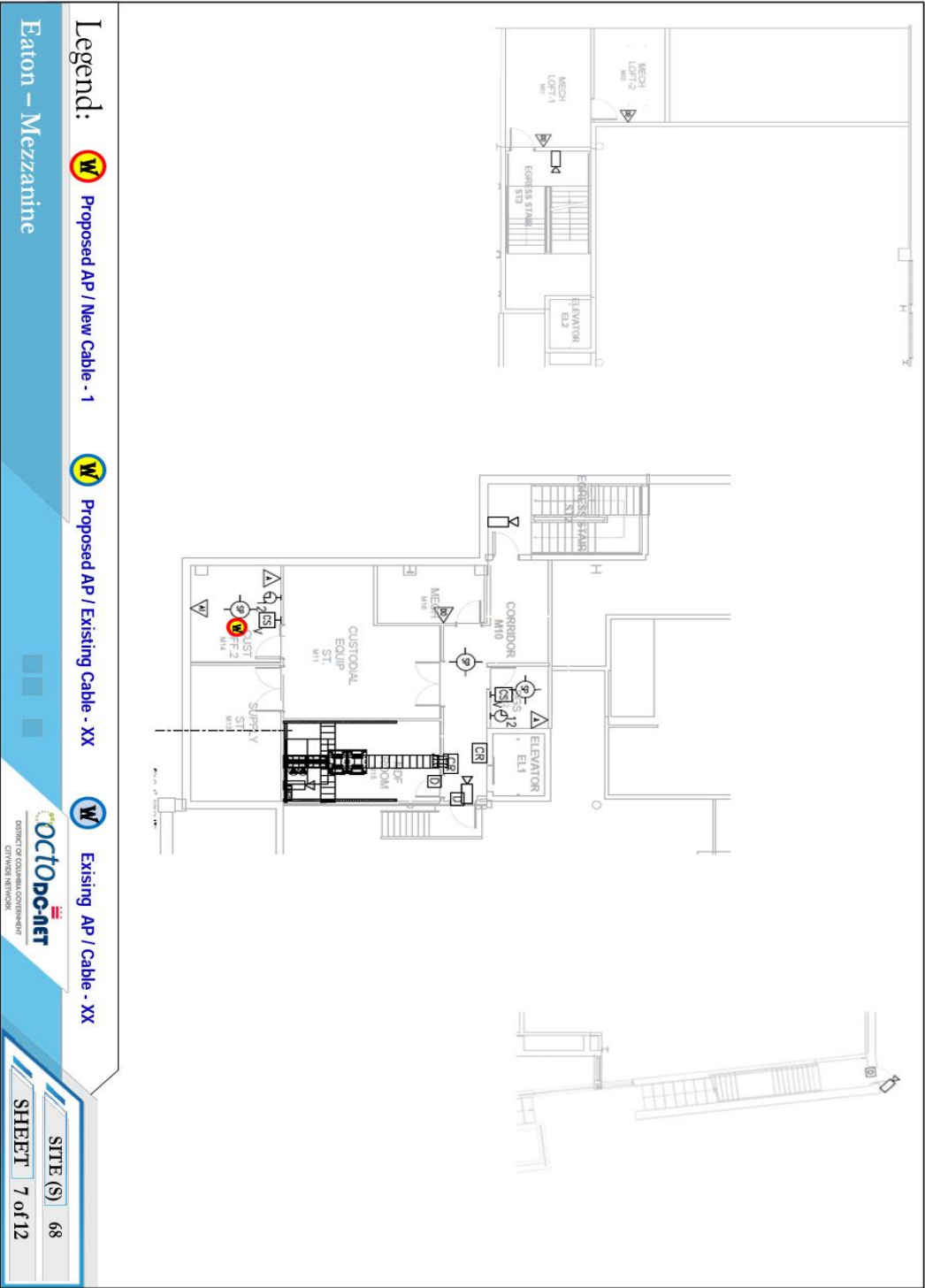
- Indoor Wireless batch pricing does not include cabling cost to connect the AP to the DC-Net switch.
 - DGS cabling vendor is responsible for cabling from each Wireless AP back to the DC-Net switch per the standards listed below.
- A site assessment survey is required by our Wireless Engineering team prior to installation.
- Customer provided PDF version of floor plans prior to survey required.

The following Items, pictures of the WiFi Design Plan, were captured from the *Wireless Design Package* time stamped at 5/15/2020 8:02 AM.

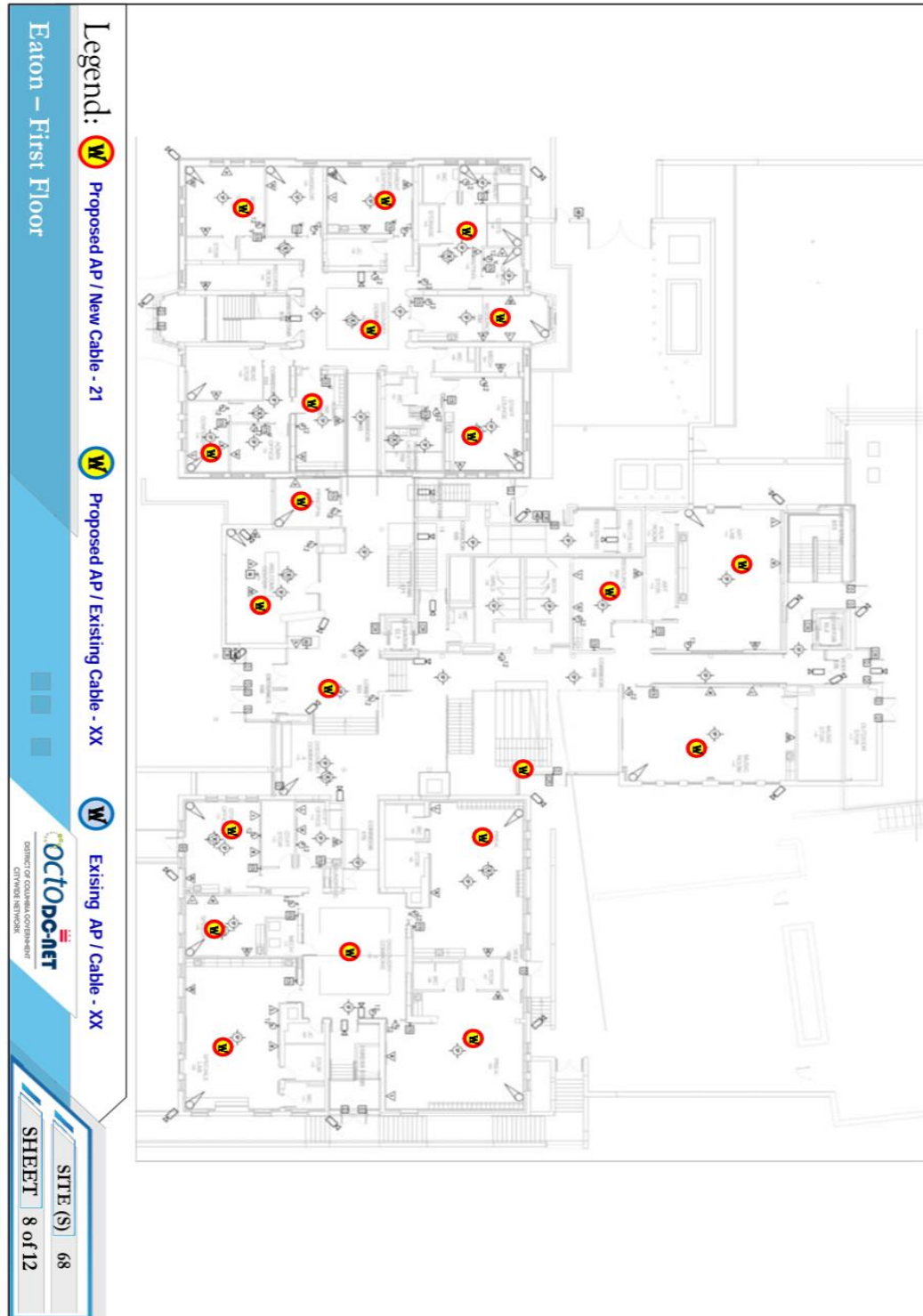
10 | Page Confidential: DC-Net Requirements Document



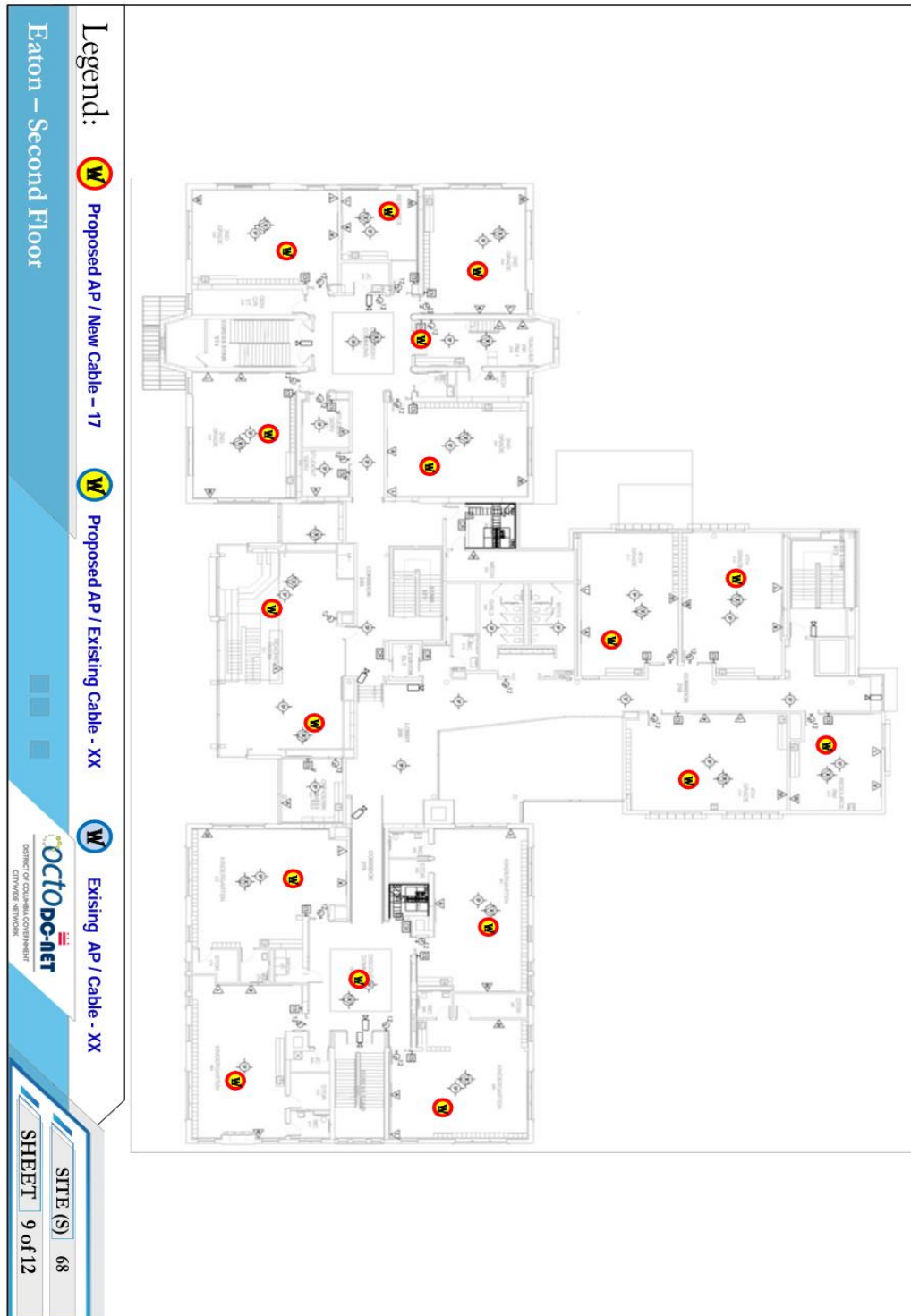
Item 2: Mezzanine



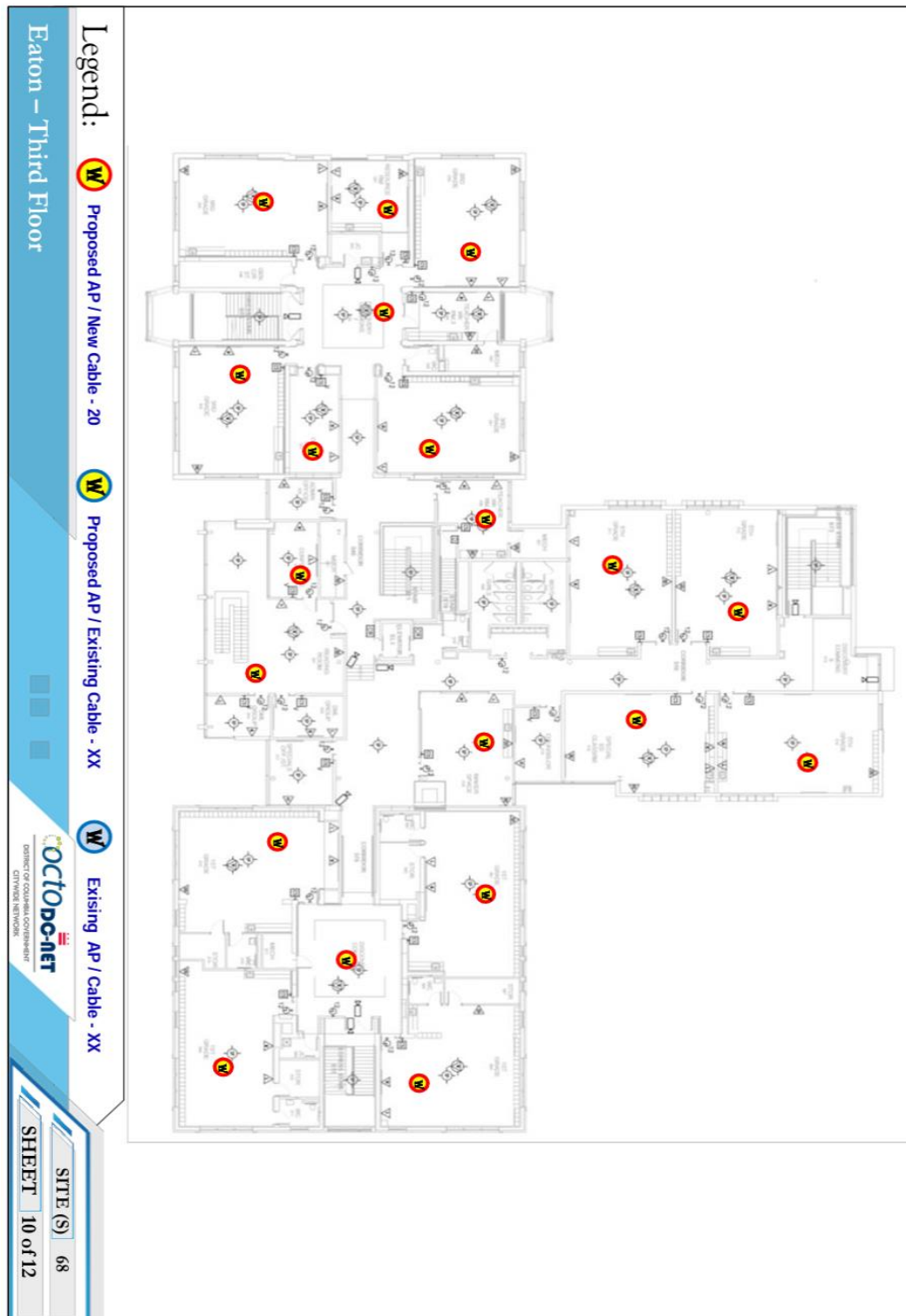
Item 3: First Floor



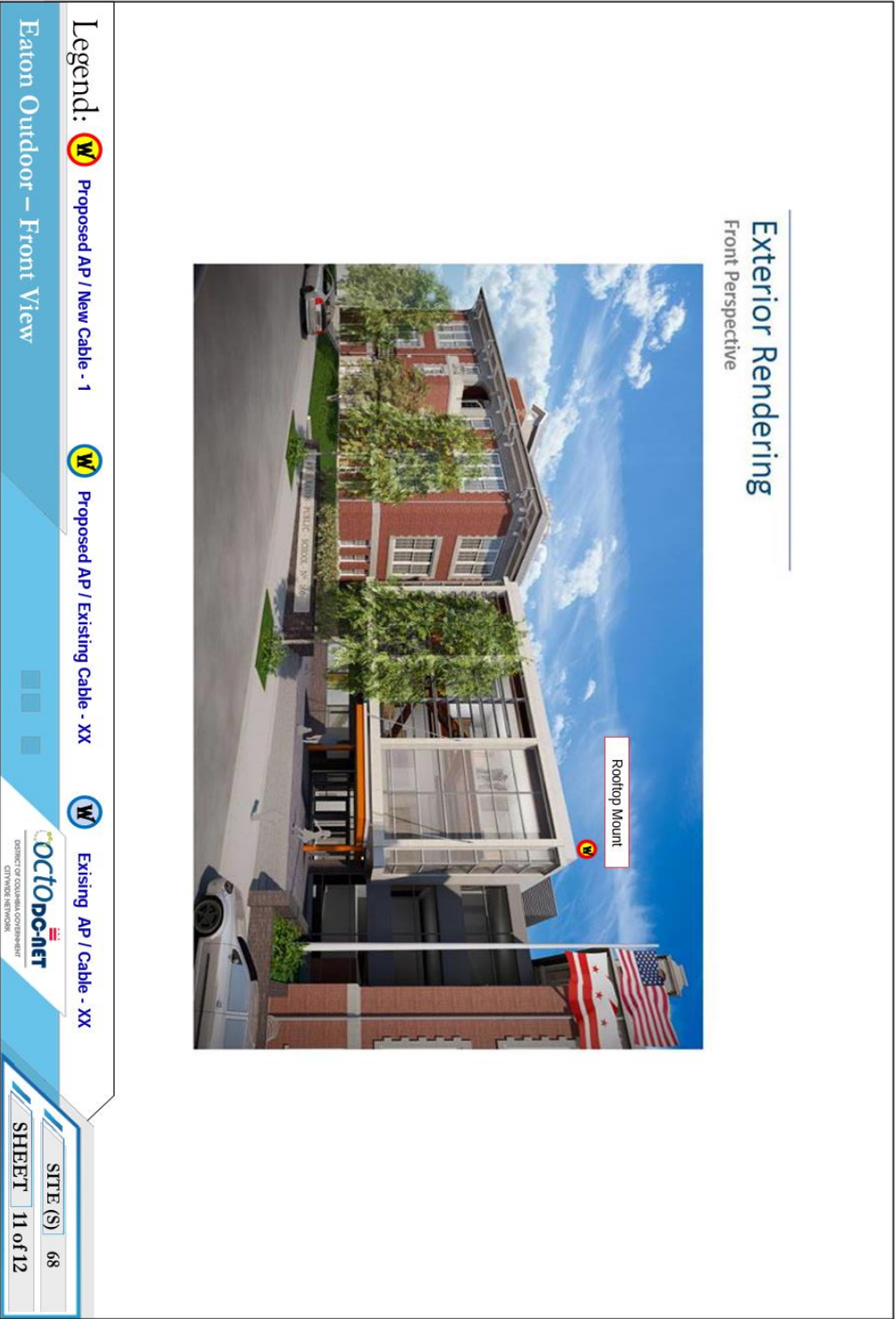
Item 4: Second Floor



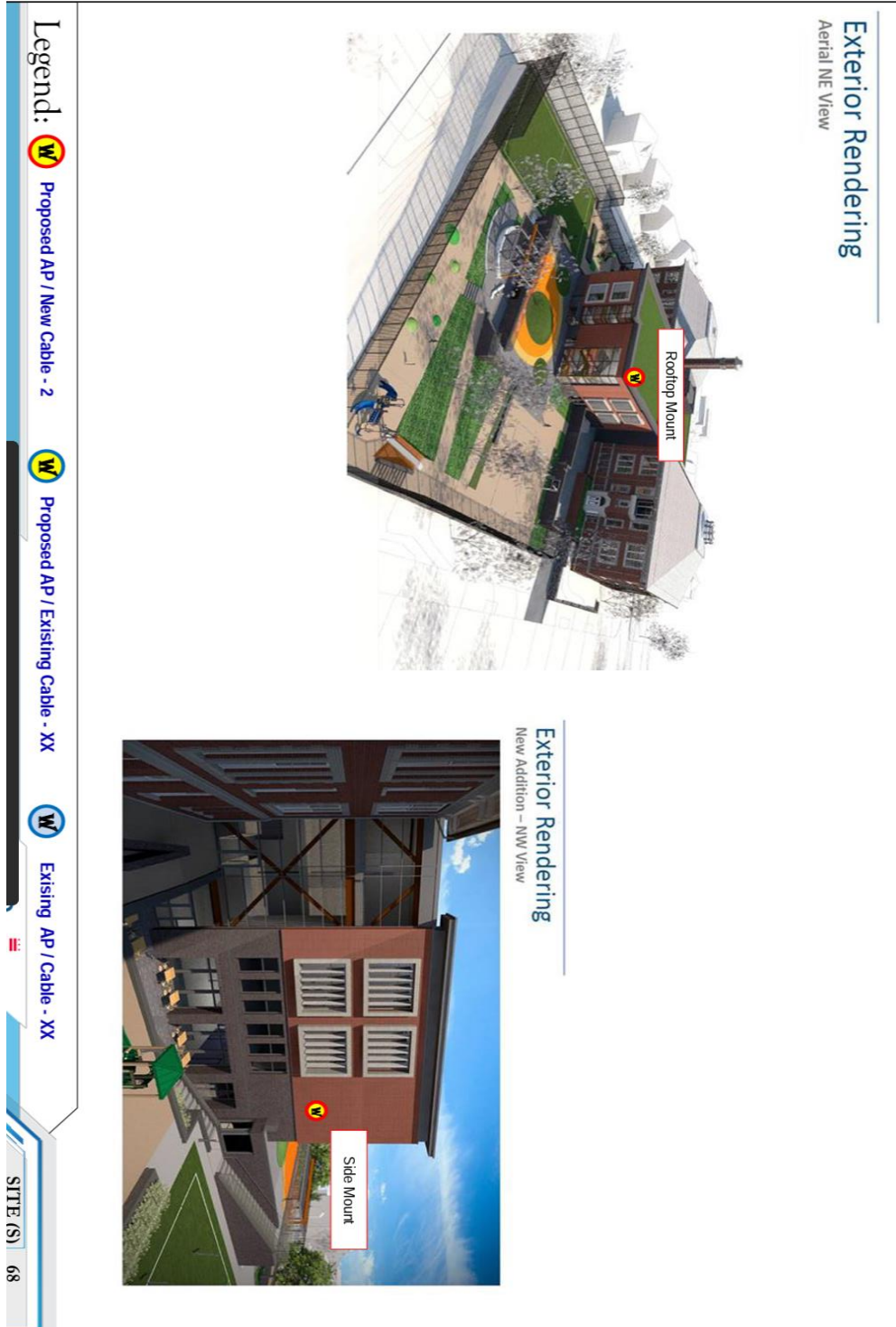
Item 5: Third Floor



Item 6: Outdoor Front



Item 7: Outdoor Rear View



Wireless Endpoint Termination Standard:

1. **Two category 6 cable drops** shall be used for each Wireless Access Point (WAP). However, DC-Net recommends that category 6a cabling be used for WAP drops.
2. All category 6 cable drops for wireless shall be orange in color.
3. All category 6 cables in the designated locations shall be terminated on CAT 6 Keystone style Jack (RJ45 Not acceptable).
4. If the termination is in the area where there is a drop-down ceiling of not more than 12 ft. high, the jack does not need to be mounted on a wall but it requires a surface mount box (examples-Panduit CBX2WHAY, Hellermann Tyton SMBDUAL-W or similar product line).
5. If the termination is in the area where there is no drop-down ceiling or if the height of the ceiling is more than 12 ft., the WAP termination point shall be mounted on a wall (exact location per design specifics).
 - a. Surface mount box with Cat 6 Keystone style jacks with printed label and a written label.
 - b. The Surface mount box shall be mounted 8ft above ground.
 - c. The Surface mount box shall be around the following dimensions (4.9"H x 3.25"W x 1.8"D).
 - d. All surface mount raceway and boxes must be anchored to the drywall by utilizing 1/8 toggle bolts or twist and lock screw anchors.
 - 1/8" toggle can safely hold 30 lbs. on 1/2" drywall.
 - Twist and lock screw anchors support up to 75lb on 1/2" drywall.
 - e. The double-sided tape that typically comes with the surface mount boxes is not an acceptable mounting solution

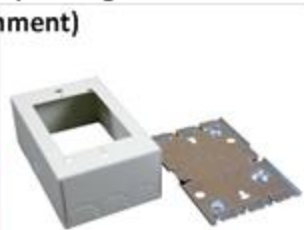
1/8" Toggle bolt or twist and lock screw anchors for all surface mount boxes



**Keystone Cat 6 jack
Dual drop per AP**



**Keystone surface
mount (drop ceiling
environment)**



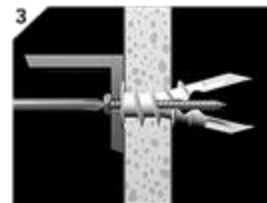
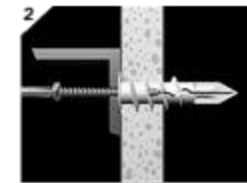
**WIREMOLD 2448-WH :
SWITCH & RECEPTACLE
BOX 2400 WH**

**Secure mounting systems for end point
terminations (non-drop ceiling environment)**

Wireless End Point Termination Cable



The AP shall be terminated to the
CAT6 Jack using < 3 ft cable,
Snagless Boots, Orange



Infrastructure

Drawings

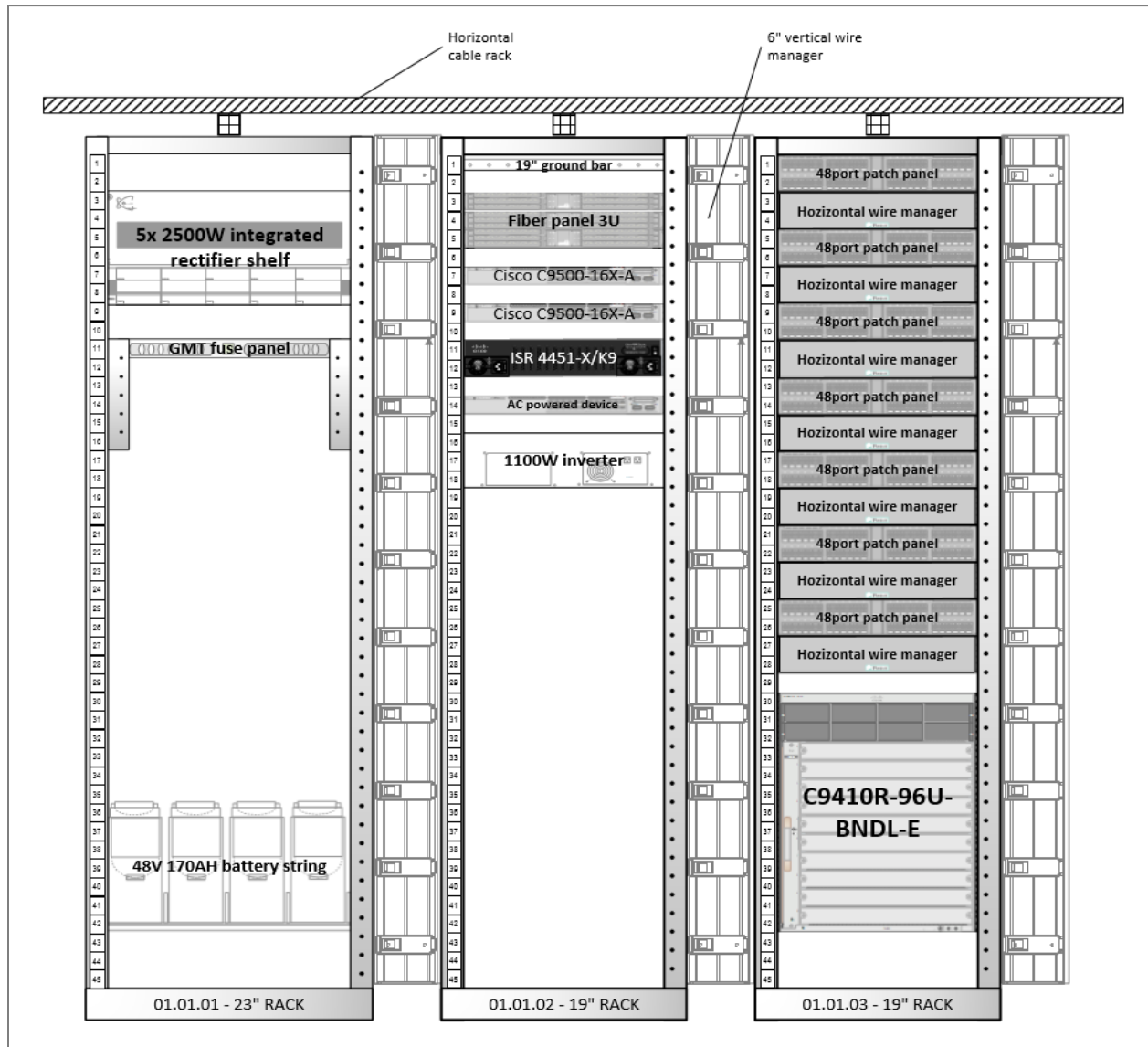
- DCPS/DGS to provide AutoCAD or PDF files of floor plans
 - Received

AC Power & HVAC

- DGS is required to provide AC power and HVAC at all DC-Net equipment locations
 - All Closets
 - Customer should both designate and label the required outlets for the DC-Net installers
 - Unlike power devices network devices are to be placed on separate racks or enclosures included in the power BOM
 - The rack or enclosure containing network equipment must be installed less than 1 ft. away from the power rack, if possible, install them adjacent to each other.
 - The specified AC FEED receptacles should be labeled to show which electrical panel it is connected to.
 - The specified AC FEED receptacles must be placed behind the power rack 7ft above finished floor.
 - All AC FEED receptacle must be connected to emergency power generator per the DCPS Infrastructure Standards

- MDF – Room M15
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 22,431 BTU/Hr.
 - Battery Back-Up
 - UPS provided back up time is 0.6 hour

Proposed rack installation elevation

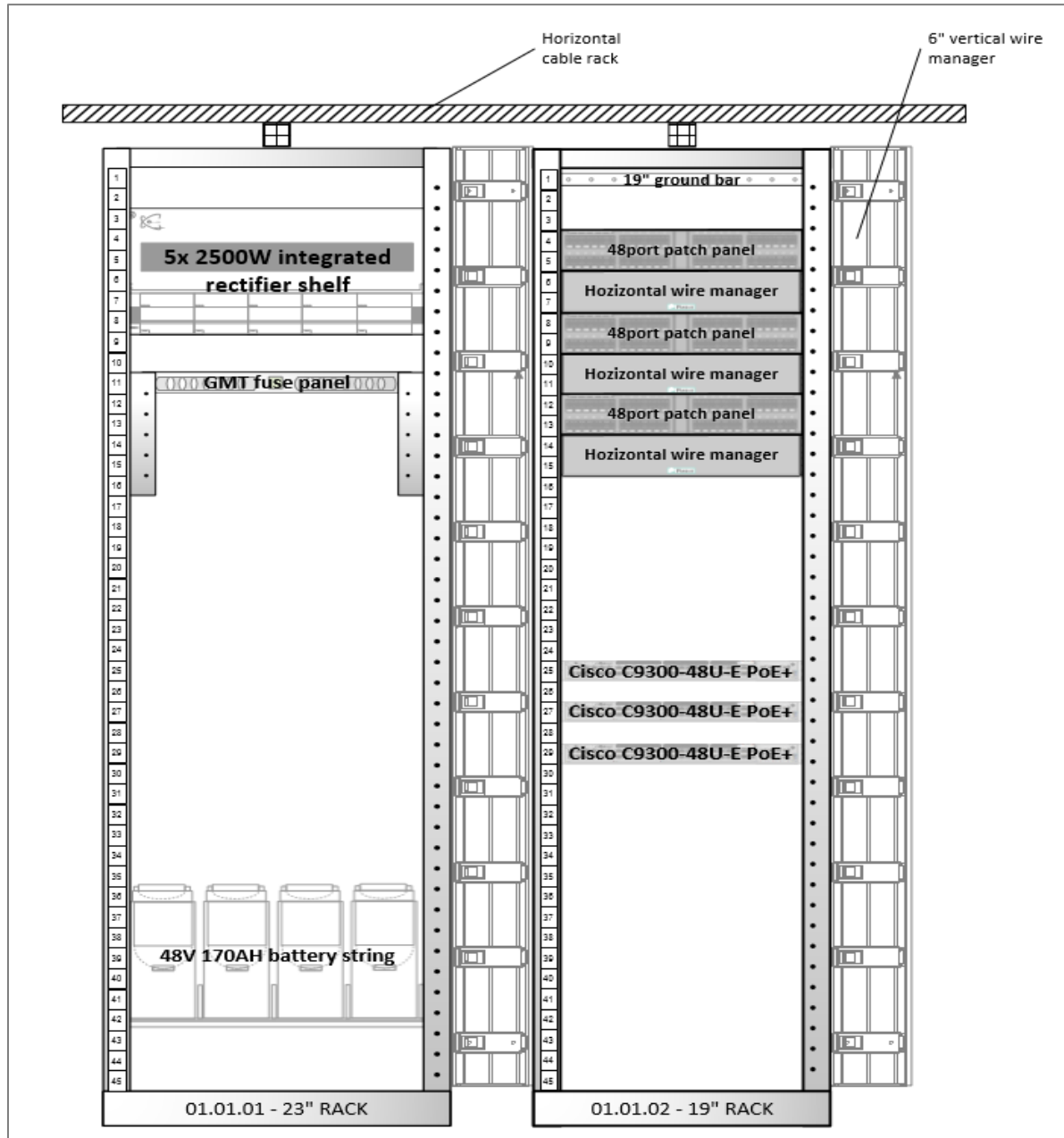


- Proposed rack installation elevation



- IDF – Room M278
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 4,481 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 2.8 hours

Proposed rack installation elevation



Cabling:

- Fiber Connectivity
 - DGS cable vendor/DC-Net to provide multimode fiber from each IDF location back to the MDF
- Analog Copper
 - DGS cable vendor to provide 25 pair Cat3 tie between the MDF and all the IDFs.
- Copper LAN
 - All DGS cable vendor installed LAN cable to be Cat6
 - DC-Net will deliver it's VoIP and data service via the DGS vender installed cable infrastructure
 - DGS cable vendor required to provide cabling diagrams and cable test results for all drops
 - No new cabling installed by DC-Net included in the scope of this document unless otherwise noted
 - DC-Net will deliver its Wireless service via the DGS vendor installed cable infrastructure
 - Wireless APs connect directly to DC-Net Equipment via the customer's cable infrastructure
 - DGS cable vendor to follow DC-Net cable standards and directives under the Wireless section of this document
 - DGS cable vendor to provide all cable test results and as-built cable drawings to DC-Net
 - DC-Net discourages the use of consumer grade router and hubs as a method to extend the network or to increase port count as this will affect network performance and throughput, network issues created by these devices may result in temporary disconnection of services until issue is resolved
 - DC-Net's preference is a 1-to-1 ratio of switch port to user port when DC-Net is providing direct LAN support

Grounding:

Customer will ensure that all rooms purposed to store DC-Net/Customer Equipment shall meet all Grounding and Bonding requirements for telecommunications.

This includes at a minimum a Telecommunications Grounding Busbar (TGB) from which communications equipment, housing, raceways, ladder rack, cable tray (etc.) can tie back to.

This will allow DC-Net to tie into the Communications Infrastructure's Grounding and Bonding system, preventing potential injury as well as degradation to equipment and service.

Any communications equipment, housing, raceways, ladder rack, cable tray (etc.) installed by DGS, the customer, or their appointed vendor must be tied to the TGB by the installer.

References:

- General
 - National Electric Code (NEC)
 - National Electrical Safety Code (NESC)
 - Occupational Safety and Health Act (OSHA)
- Communications
 - TIA/EIA – 568-D/E: Commercial Building Telecommunications Cabling Standard
 - TIA/EIA – 569-E: Commercial Building Standard for Telecommunications Pathways
 - TIA/EIA – 606-C: The Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
 - TIA/EIA – 607-D: Commercial Building Grounding and Bonding Requirements for Telecommunications

Professional Services

DC-Net to provide all professional services to include:

- Technician - Provides on-site services for equipment staging and installation.
- Sr. Network Engineer - Provides on-site and remote design, configuration, testing and Tier-4 support of converged voice, data and video network tasks.
- Network Engineer - Provides on-site and remote configuration, site surveys, and testing as well as Tier-3 support for all network related issues
- Project Management - Provides project supervision, timelines, schedules, resource allocation and customer support.

Project Cost

- MRC = Monthly Recurring Charge
- NRC = Nonrecurring Charge

Funding

All funding for this project must be in place prior to equipment procurement, installation, and/or service delivery. DC-Net must receive the signed Memorandum of Understanding (MOU) and/or third-party subcontractor agreement, funding, agency funds, and budget authority no later than 120 days prior to the Project Due Date referenced on Page 1 of this document. DC-Net must receive approved RTS's for services and monthly recurring charges no later than 30 days prior to the Project Due Date. DC-Net will not be responsible for any project delays or additional costs associated with projects that have not been funded in a timely manner.

Composite Analysis

Table 1: NRC = Nonrecurring Charge - Total Cost

Service	Cost	Payment Method
Professional Services	\$68,621.50	DGS paying DC-Net via MOU
Network Equipment	\$217,514.23	DGS paying DC-Net via MOU
Power Equipment	\$31,111.94	DGS paying DC-Net via MOU
Voice Equipment and Services	\$5,000.00	DGS paying DC-Net via MOU
WiFi Equipment	\$89,409.88	DGS paying DC-Net via MOU
Total	\$411,657.55	

Breakout of Table #1 - Total NRC

Table 2: NRC = Nonrecurring Charge - Professional Services

Service	Description	Unit	NRC	Qty	Total NRC
Equipment Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	80	\$4,800.00
Phone Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	58	\$3,480.00
WiFi Installation	Professional Services Level 1 DCPS-SVL1-00001-101	hour	\$60.00	67	\$4,020.00
Patching	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	36	\$2,160.00
Power Engineering	Professional Services Level 2 DCPS-SVL2-00002-100	hour	\$90.00	10	\$900.00
OSP - Fiber Buildout	Fiber to the site	lot	\$11,981.50	1	\$11,981.50
Wireless Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	70	\$8,400.00
Voice Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	58	\$6,960.00
Network Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	56	\$6,720.00
Project Management	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	160	\$19,200.00
Total					\$68,621.50

Table 3: NRC = Nonrecurring Charge - Network Equipment

Part Number	Description	NRC	Qty	Total NRC
Eaton ES - MDF Room M15 Capacity: 288				
C9500-16X-A	Catalyst 9500 16-port 10Gig switch, Advantage	\$8,295.68	2	\$16,591.36
CON-SNT-C95K16XA	SNTC-8X5XNBD Catalyst 9500 16-por	\$1,073.22	2	\$2,146.44
C9500-NW-A	C9500 Network Stack, Advantage	\$0.00	2	\$0.00
S9500UK9-1612	Cisco Catalyst 9500 XE 16.12 UNIVERSAL	\$0.00	2	\$0.00
CAB-TA-NA	North America AC Type A Power Cable	\$0.00	4	\$0.00
C9500-NM-BLANK	Catalyst 9500 network module blank cover	\$0.00	2	\$0.00
C9500-DNA-16X-A	C9500 DNA Advantage, Term licenses	\$0.00	2	\$0.00
C9500-DNA-L-A-5Y	DNA Advantage 5 Year License	\$10,684.27	2	\$21,368.54
PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	\$0.00	6	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	6	\$0.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	2	\$0.00
PWR-C4-950WDC-R	950W DC Config 4 Power Supply front to back cooling	\$0.00	2	\$0.00
PWR-C4-950WDC-R/2	950W DC Config 4 Power Supply front to back cooling	\$1,053.68	2	\$2,107.36
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	\$514.74	4	\$2,058.96
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	\$365.23	12	\$4,382.76
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$259.88	4	\$1,039.52
GLC-TE=	1000BASE-T SFP transceiver module for Category 5 copper wire	\$236.29	2	\$472.58
ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G FLASH,4G DRAM)	\$10,284.50	1	\$10,284.50
CON-SNT-ISR45XK9	SNTC-8X5XNBD Cisco ISR4451 (4GE,3	\$2,250.59	1	\$2,250.59
SL-44-IPB-K9	IP Base License for Cisco ISR 4400 Series	\$0.00	1	\$0.00
SL-44-UC-K9	Unified Communication License for Cisco ISR 4400 Series	\$1,003.50	1	\$1,003.50
SL-44-APP-K9	AppX License for Cisco ISR 4400 Series	\$1,806.30	1	\$1,806.30
PVDM4-128	128-channel DSP module	\$3,411.90	1	\$3,411.90
PWR-4450-DC	DC Power Supply for Cisco ISR 4450 and 4350	\$401.40	1	\$401.40

PWR-4450-AC/2	AC Power Supply (Secondary PS) for Cisco ISR 4450	\$401.40	1	\$401.40
CAB-NONE	Eco friendly green option. No power cable will be shipped.	\$0.00	1	\$0.00
ISRWAAS-RTU-2500	ISRWAAS RTU for 2500 connections	\$0.00	1	\$0.00
WAAS-RTU-2500	WAAS and VWAAS Right to Use for 2500 connections	\$0.00	1	\$0.00
CON-ECMU-WS2500	SWSS UPGRADES WAAS and VWAAS Right	\$0.00	1	\$0.00
MEM-44-4G	4G DRAM (1 x 4G) for Cisco ISR 4400	\$0.00	1	\$0.00
MEM-FLSH-8G	8G eUSB Flash Memory for Cisco ISR 4430	\$0.00	1	\$0.00
POE-COVER-4450	Cover for empty POE slot on Cisco ISR 4450	\$0.00	2	\$0.00
MEM-4400-DP-2G	2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	\$0.00	1	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	\$0.00	2	\$0.00
SM-S-BLANK	Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR	\$0.00	2	\$0.00
NIM-4FXO	4-port Network Interface Module - FXO (Universal)	\$501.75	1	\$501.75
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
SISR4400NPEK9-166	Cisco ISR 4400 Series IOS XE Universal-No Payload Encryption	\$0.00	1	\$0.00
C9410R-96U-BNDL-E	Catalyst 9400 Series 10 slot,Sup, 2xC9400-LC-48U, DNA-E LIC	\$15,253.20	1	\$15,253.20
CON-SSSNT-C9410R9E	SOLN SUPP 8X5XNBD Catalyst 9400 Series 10 slot,Sup, 2xC940	\$10,489.50	1	\$10,489.50
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	6	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	4	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	2	\$3,010.50
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	2	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28
CON-SSTCM-C94E	SOLN SUPP SW SUBCisco Catalyst 9400	\$823.50	1	\$823.50

C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
Room M206 Capacity: 192				
C9407R-96U-BNDL-E	Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC-48U, DNA-E LIC	\$9,232.20	1	\$9,232.20
CON-SNT-C9407R9E	SNTC-8X5XNBD Catalyst 9400 Series 7 slot, Sup, 2xC940	\$1,062.90	1	\$1,062.90
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	4	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	2	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	4	\$6,021.00
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	4	\$0.00
CAB-CON-C9K-RJ45	Console Cable 6ft with RJ-45-to-RJ-45	\$0.00	1	\$0.00

C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28
C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
IDF Room M278 Capacity: 144				
C9300-48U-E	Catalyst 9300 48-port UPOE, Network Essentials	\$5,543.40	3	\$16,630.20
CON-SNT-C93004UE	SNTC-8X5XNBD Catalyst 9300 48-port UPOE, Network Esse	\$720.54	3	\$2,161.62
C9300-NW-E-48	C9300 Network Essentials, 48-port license	\$0.00	3	\$0.00
S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	\$0.00	3	\$0.00
C9300-SSD-NONE	No SSD Card Selected	\$0.00	3	\$0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	\$50.18	3	\$150.54
CAB-SPWR-30CM	Catalyst Stack Power Cable 30 CM	\$47.67	3	\$143.01
C9300-DNA-E-48	C9300 DNA Essentials, 48-Port Term Licenses	\$0.00	3	\$0.00
C9300-DNA-E-48-5Y	C9300 DNA Essentials, 48-Port, 5 Year Term License	\$1,688.90	3	\$5,066.70
C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module	\$1,279.47	3	\$3,838.41

NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	3	\$0.00
PWR-C1-715WDC	715W DC Power Supply	\$752.63	3	\$2,257.89
PWR-C1-715WDC/2	715W DC Power Supply	\$752.63	3	\$2,257.89
Total				\$217,514.23

Table 4: NRC = Nonrecurring Charge - Power Equipment

Description	Product code	Unit	NRC	Qty	Total NRC
<u>CHML MDF room 223</u>					
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Circuit breaker 25A, 1pole, mid-trip	CBB025M	pcs	\$24.00	4	\$96.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	9	\$216.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	1	\$130.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	2	\$4.76
Exeltech, Inverter: Continuous power: 1100Watt / Input: 54Vdc, 20.3Adc / Output: 120Vac, 9.1Aac	XP-K-1-4-6-1	pcs	\$1,000.00	1	\$1,000.00
Exeltech, 3U (5.25") x 19" relay rack mount face plate (mounts up to 2 XP600 or XP1100 inverters)	020-00117-101	pcs	\$35.00	1	\$35.00
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 and 1-hole 5/16	BATCABL460	pair	\$70.00	1	\$70.00
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	2	\$385.22
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	30	\$27.00
Cobra X-Flex # 4 AWG Stranded cable, red	N/A	foot	\$0.90	30	\$27.00

THHN # 10 AWG Stranded wire, black	N/A	foot	\$0.35	40	\$14.00
THHN # 10 AWG Stranded wire, red	N/A	foot	\$0.35	40	\$14.00
THHN # 12 AWG Stranded wire, black	N/A	foot	\$0.23	20	\$4.60
THHN # 12 AWG Stranded wire, red	N/A	foot	\$0.23	20	\$4.60
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$0.00
<u>CHML IDF room 158</u>					
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	2	\$3,181.76
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	2	\$341.60
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	2	\$48.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	8	\$192.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	2	\$260.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Cable, Cable 3 x 8 AWG, 90 DEGREE C 600V	SOOW-8-3-BLK-CUT REEL	foot	\$2.16	20	\$43.20
Hubbell, 50AMP twist-lock plugs, 3wire	CS-8265C	pcs	\$64.42	2	\$128.84
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
A.C. electrical, AC FEED: 208V / 50Amp circuit e/w Hubbell CS8269 receptacle	208V-50A	pcs	(blank)	2	\$0.00
<u>CHML IDF room 213</u>					
Eltek Enersys, 170-aH 48-volt Battery String (12V170FS Enersys)	305467	pcs	\$1,590.88	2	\$3,181.76
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	2	\$341.60
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	2	\$48.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	8	\$192.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	2	\$260.00
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05

Cable, Cable 3 x 8 AWG, 90 DEGREE C 600V	SOOW-8-3-BLK-CUT REEL	foot	\$2.16	20	\$43.20
Hubbell, 50AMP twist-lock plugs, 3wire	CS-8265C	pcs	\$64.42	2	\$128.84
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
A.C. electrical, AC FEED: 208V / 50Amp circuit e/w Hubbell CS8269 receptacle	208V-50A	pcs	(blank)	2	\$0.00
Total					\$35,324.74

Table 5: NRC = Nonrecurring Charge - Voice Equipment & Services

Description	Product code	NRC	Qty	Total NRC
Cisco7841 VoIP Phone Set*	VOI-PCISCO-7841-001 (paid via RTS or separate MOU)	\$0.00	45	\$0.00
Cisco 8831 VoIP Conference Phone*	VOI-PCISCO-8831-001 (paid via RTS or separate MOU)	\$0.00	2	\$0.00
Cisco VG310 Voice Gateway	VOI-PCISCO-001	\$5,000.00	1	\$5,000.00
Total				\$5,000.00

* Phones handsets and teleconference phone are not capital eligible expenses.

Table 6: NRC = Nonrecurring Charge - WiFi Equipment

Part Number	Description	NRC	Qty	Total NRC
C9120AXI-B	Cisco Catalyst 9120AX Series	\$850.47	67	\$56,981.49
CON-SNT-C9120BIX	SNTC-8X5XNBD Cisco Catalyst 9120AX Series	\$61.20	67	\$4,100.40
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	67	\$0.00
AIR-AP-T-RAIL-R	Ceiling Grid Clip for APs & Cellular Gateways-Recessed	\$0.00	67	\$0.00
AIR-AP-BRACKET-1	802.11 AP Low Profile Mounting Bracket (Default)	\$0.00	67	\$0.00
SW9120AX-CAPWAP-K9	Capwap software for Catalyst 9120AX	\$0.00	67	\$0.00
CDNA-E-C9120	Wireless Cisco DNA On-Prem Essentials, 9120 Tracking	\$0.00	67	\$0.00
DNA-E-5Y-C9120	C9120AX Cisco DNA On-Prem Essential,5Y Term,Trk Lic	\$0.00	67	\$0.00
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	67	\$0.00
AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	67	\$22,691.56
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	67	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	67	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	67	\$0.00
AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	67	\$0.00
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	\$0.00	67	\$0.00
AIR-AP1562E-B-K9	802.11ac W2 Low-Profile Outdoor AP, External Ant, B Reg Dom.	\$1,004.73	3	\$3,014.19
CON-SNT-AIRBAP15	SNTC-8X5XNBD 802.11ac W2 Low-Prof	\$70.35	3	\$211.05
SWAP1560-MESH-K9	Cisco 1560 Series Unified Mesh Mode Software	\$0.00	3	\$0.00
AIR-ACC1530-PMK1	Standard Pole/Wall Mount Kit for AP1530/1560 Series	\$54.69	3	\$164.07
AIR-ANT2547VG-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	\$205.18	6	\$1,231.08
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	3	\$0.00
AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	3	\$1,016.04
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	3	\$0.00

PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	3	\$0.00
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	\$0.00	3	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	3	\$0.00
AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	3	\$0.00
Total				\$89,409.88

Signatures

The Parties have, through their duly authorized representatives, approve this quote and authorize a Memorandum of Understanding (MOU) to be issued by DC-Net

Agency: _____

Name: _____

Title: _____

Signature: _____

Phone Number: _____

Email: _____

Date: _____



DC-Net Technology Requirements for DCPS – West Education Campus

Address: 1335 Farragut Street, NW

Last Updated: 4/15/2020, Version: Final

Project Due Date: Summer 2021

Prepared by:

Bruce Jones

DC-Net Business Unit

Office of the Chief Technology Officer

District of Columbia Government

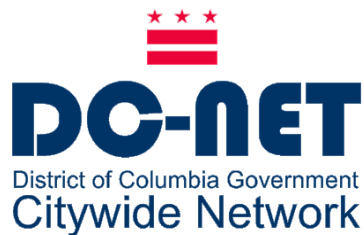


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Contacts

Customer/Agency Name

Contact Type	Name	Phone	Email
DGS Customer/Agency CFO	Antoinette Hudson Beckham	202.727.2800	Antoinette.Hudson-Beckham@dc.gov
DGS Agency CIO	Ian Williams	202.727.2800	ian.williams@dc.gov
DCPS Agency IT Contact	Prashish Shrestha	202.907.7794	Prashish.Shrestha@k12.dc.gov
DCPS Facilities	Andrea Swiatocha	202-580-9252	Andrea.Swiatocha@k12.dc.gov
DCPS Agency PM	Tania Shand	202-306-9449	tania.shand@k12.dc.gov

DGS

Contact Type	Name	Phone	Email
PM Capital Construction Services	Brian Butler	202.360.3746	Brian.Butler@dc.gov
PM Capital Construction Services	Alex Casey	413.835-5927	Alex.Casey@dc.gov

Vendor/Subcontractor

Contact Type	Name	Phone	Email
PM Gilbane Building Company/Saxon Collaborative Construction	To be determined		

OCTO / DC-Net

Contact Type	Name	Phone	Email
Project Portfolio Manager	Bruce Jones	202.724-6541	Bruce.Jones@dc.gov
Associate Chief Technology Officer	Henry Lofton	202.715-3786	Henry.Lofton@dc.gov
Business Engineering Manager	Tige Johnson	202.715-3753	Tige.Johnson@dc.gov
Network Manager – Engineering & Wireless	Subhash Reddy	202.727.8930	Subhash.Puli@dc.gov
Senior Manager - Architecture & Engineering	Satinder Singh	202.727-7309	Satinder.Singh@dc.gov
IT Specialist / Project Manager	Michael Thompson	202.494-7068	Michael.Thompson2@dc.gov

DC-Net Service	Contact	Website
Help Desk	(202) 715-3733	http://dcnet.dc.gov/service/support-services

Background

DCPS

West Education Campus, located at 1335 Farragut Street, NW, currently serves students in grades PK3-Grade 8 with an enrollment of 315 students. The middle school grades will begin phasing out of the building beginning in School Year 2018-19. After the modernization, the school will serve students in PK3- through Grade 5 with a projected enrollment of 557. The current building is an open plan school with limited natural light into the building.

West is one of the few remaining open concept schools in the District. The open-space school concept, popular in the 1960s, presents a challenging educational environment for today's teachers and students. At completion, West will be modernized to reflect 21st Century Learning environment guidelines, as well as, educational and programmatic space needs as specified in DCPS Educational Specifications.

In Spring 2018, the team completed a feasibility study, test fitting options and outlining approaches to meet the needs of the school. The West modernization will involve demolishing the existing facility and re-building a new facility on the property to meet the educational specification requirements. Additionally, DCPS is targeting West as a NetZero facility. That means that West is being designed and constructed to be highly energy-efficient and produce onsite, carbon-free renewable energy in an amount sufficient to offset the school's annual energy use.

The modernization will include construction of playgrounds and other site elements. During the construction, the school will swing to Sharpe Health until construction is complete Summer 2021.

The West ES modernization project will renovate this school to support the instructional program. Further studies will be done to assess if this project will be new construction or renovation of existing building. The modernization may include significant construction to ensure renovation of classrooms and core spaces; upgraded mechanical systems; new windows; restoration of the building exterior; new roofing; other interior improvements; new fixtures, furniture, and equipment; site improvements; and technology infrastructure upgrades

Work Statement

DGS as the implementing agency for DCPS West Education Campus Modernization, has requested that DC-Net provide an IT infrastructure for the renovated school. DC Net will implement a Network, Power, Wireless and VoIP solution for the school.

AM0-YY173-WEST ES MODERNIZATION/RENOVATION – Project Description

The school will receive a full modernization. The project is currently under construction to meet the educational specification program requirements.

DC-Net

DC-Net provides managed voice, data, and video wire-based and wireless services to all government constituents city-wide over a secure, highly redundant, and high capacity fiber optic telecommunications platform. This standards-based platform lays the foundation for all next-generation government and public safety communications throughout the District. DC-Net is a program managed by the Office of the Chief Technology Officer (OCTO).

Requirements

DCPS-West

- **General Information**
 - Dates
 - Service Activation Date – July 15, 2021
- **Engineering**
 - Network Engineering
 - Drop Counts
 - MDF – Room 273
 - 185
 - IDF #1 – Room 216
 - 122
 - IDF #2 – Room 267
 - 118
 - Voice Services
 - VoIP
 - 44 Handsets
 - 42 – Cisco 7841 VoIP Phone Set
 - 2 – Cisco 8831 VoIP Conference Phone
 - Analog
 - DC-Net Analog
 - Cisco VG310 / 24 FXS Port VoIP Gateway with PVDM3-64
 - Wireless
 - 77 APs (78 indoor and 7 outdoor WAPs)
 - Number & type of SSIDs required?
 - 1 Secure & 1 Public

Project Task List Responsibility Matrix

Project Task	DC-Net	DGS / Vendor
Cable Plant		
Cable Design - Provide accurate drawings with all drop locations indicated		X
Provide Spreadsheet with total number of drops required per closet		X
Bill of Materials		X
Procurement of Equipment		X
Accept, Inventory, and Store Equipment		X
Install and Terminate All Copper CAT6 Riser Cabling from MDF to IDF(s)		X
Install and Terminate All Copper Horizontal CAT6 LAN Cabling for station and desktop drops to local IDF(s)		X
Install and Terminate All Copper Analog 25/50 Pair Cabling from MDF to IDF(s)		X
Install and Terminate All Multimode Fiber Riser & Horizontal Cabling from the MDF to the IDF(s)		X
In Building Multi-Mode Fiber Splicing		X
Fiber Patching	X	
Copper Ethernet Patching (includes providing patch cables)	X	
Equipment		
Design & Bill of Materials	X	
Provide Rack(s)	X	
Procurement of Equipment	X	
Accept, Inventory, and Store Equipment	X	
Install Switching Equipment	X	
Install UPS	X	
Configuration and Testing	X	
Wireless		
Procurement of Wireless Equipment	X	
Installation of indoor APs	X	
Installation of OUTDOOR APs		X
Two CAT 6 (or recommended CAT 6a) cabling for each wireless AP		X
Environmental & Infrastructure		
Provide Rack Mount or Wall Mount Space		X
Provide Required AC Power		X
Provide Required HVAC		X
Provide Core(s)/Penetration(s) as required along cable route from MDF to IDF(s)		X
Mount/Install 19-inch Rack for Patch Panels		X
Mount/Install 19/23 Inch Rack(s) for Equipment and Power		X

Mount/Install Cable Ladder(s)		X
Complete work to OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comms Environments*, Local AHJ Zoning, IBC/ICC, DCRA/DCMR and NEC-NFPA-70 code requirements.	X	X

* OCTO-DC-Net CITE ICT-SCS Infrastructure QC-QA Standards/Practices for Comm Environments available online - <https://dcnet.dc.gov/publication/dc-net-structured-cabling-standards>

VoIP Managed Service

DC-Net provides Voice over IP (VoIP) managed services based on industry-leading SIP enabled Cisco Systems and Avaya IP telephony platforms. A key part of a unified communications solution, VoIP enables users to access unified communications applications including unified messaging and soft client video conferencing. When selecting a VoIP service, DC-Net will deploy a Cisco and Avaya solution based on customer needs and infrastructure.

Cisco and Avaya phones both offer similar features, including:

- Support for unified communications
- Built-in Ethernet switch on the phone, providing access to the PC so that one Ethernet port can support two devices (the phone and PC) at the desktop.
- Multiple Call Appearances
- Call Transfer
- Call Waiting
- Conference Call
- Local Long Distance (Calls made to areas outside your local calling area, but still within your Local Access Transport Area (LATA))
- Call logging
- LED display (some phones have a touch screen)
- See more information about our features on our website. <https://dcnet.dc.gov/service/voice>

Wireless

Wireless LAN connectivity is provided using Cisco Lightweight Wireless Access Points. Wireless APs will provide dual 2.4 and 5.0 GHz radios and access for indoor wireless. Access points will be ceiling mounted and will require dual Cat6a (or at a minimum Cat6) drops for LAN connectivity and management. All wireless APs will be configured for the District Enterprise Secure wireless authentication. APs will also offer guest access. Each AP will also be managed and maintained by DC-Net.

A full site wireless evaluation is required to access the number of wireless APs recommended per site.

Wireless Access Points are batched priced. Batch pricing includes the wireless access point unit, unit installation, wireless engineering and configuration to support the unit.

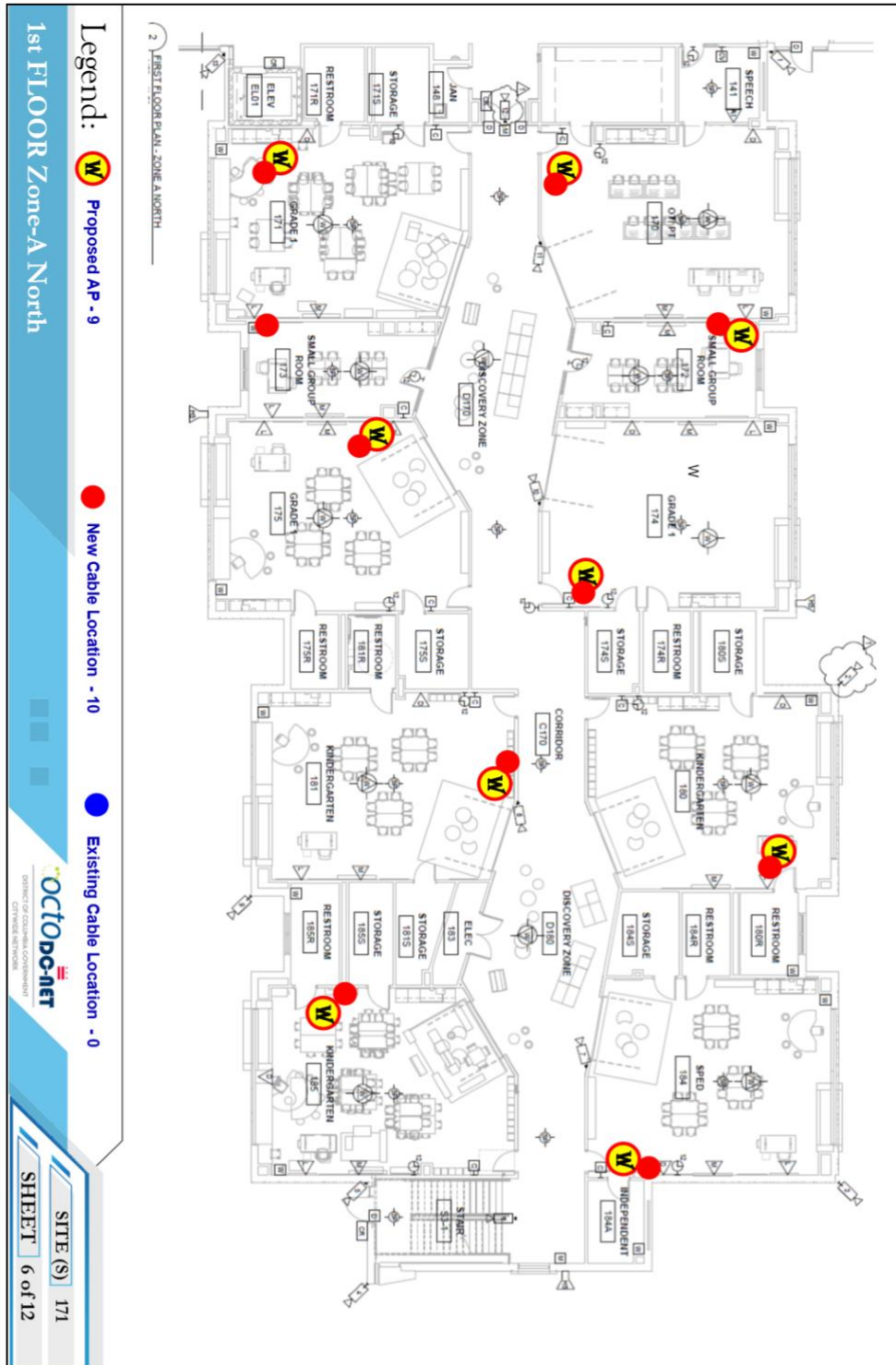
There is also a \$4.99 charge per month per unit that covers maintenance, replacement and upgrades.

Note:

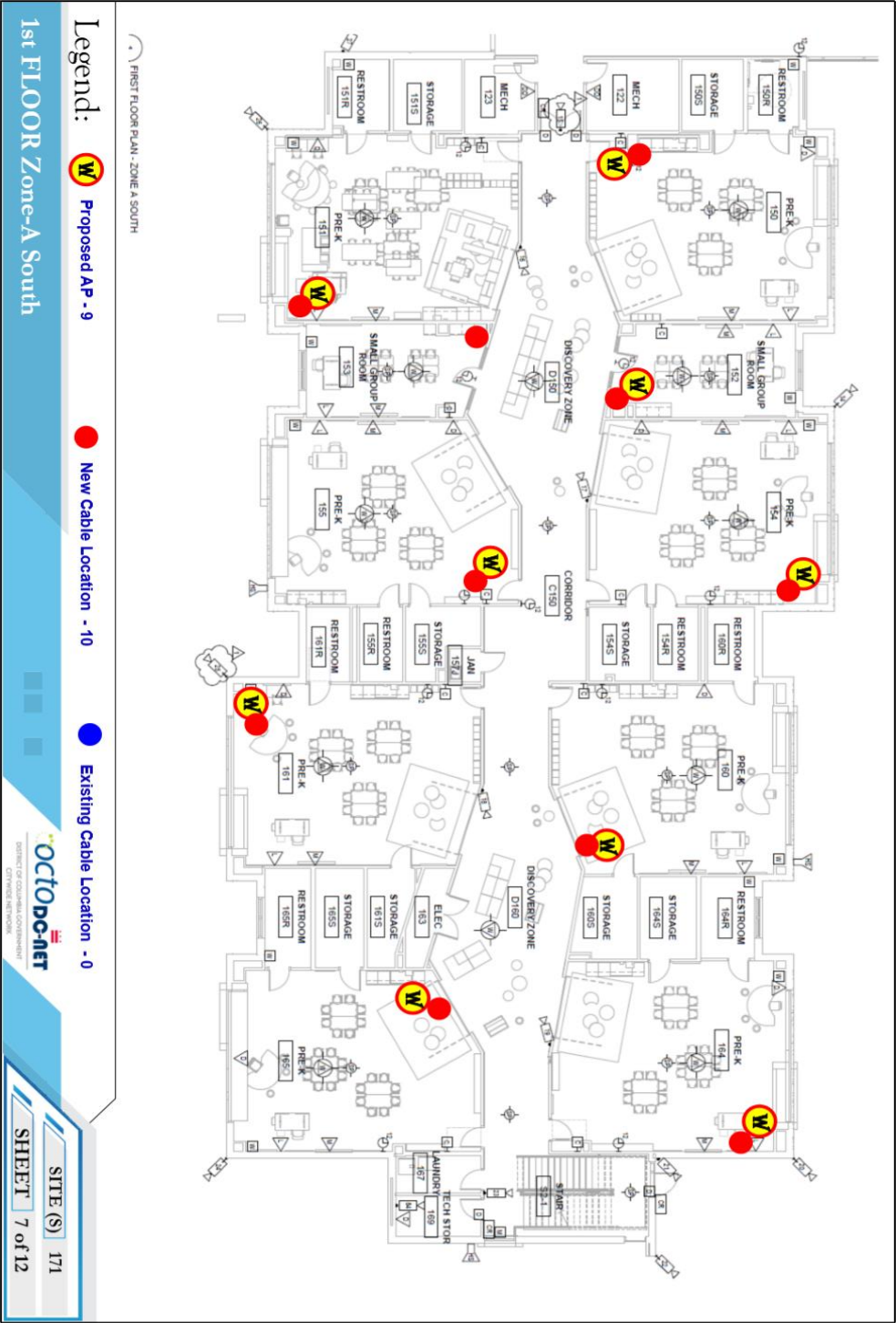
- Indoor Wireless batch pricing does not include cabling cost to connect the AP to the DC-Net switch.
 - DGS cabling vendor is responsible for cabling from each Wireless AP back to the DC-Net switch per the standards listed below.
- A site assessment survey is required by our Wireless Engineering team prior to installation.
- Customer provided PDF version of floor plans prior to survey required.

The following Items, pictures of the WiFi Design Plan, were captured from the *Wireless Design Package* time stamped at 3/27/2020 5:22 PM.

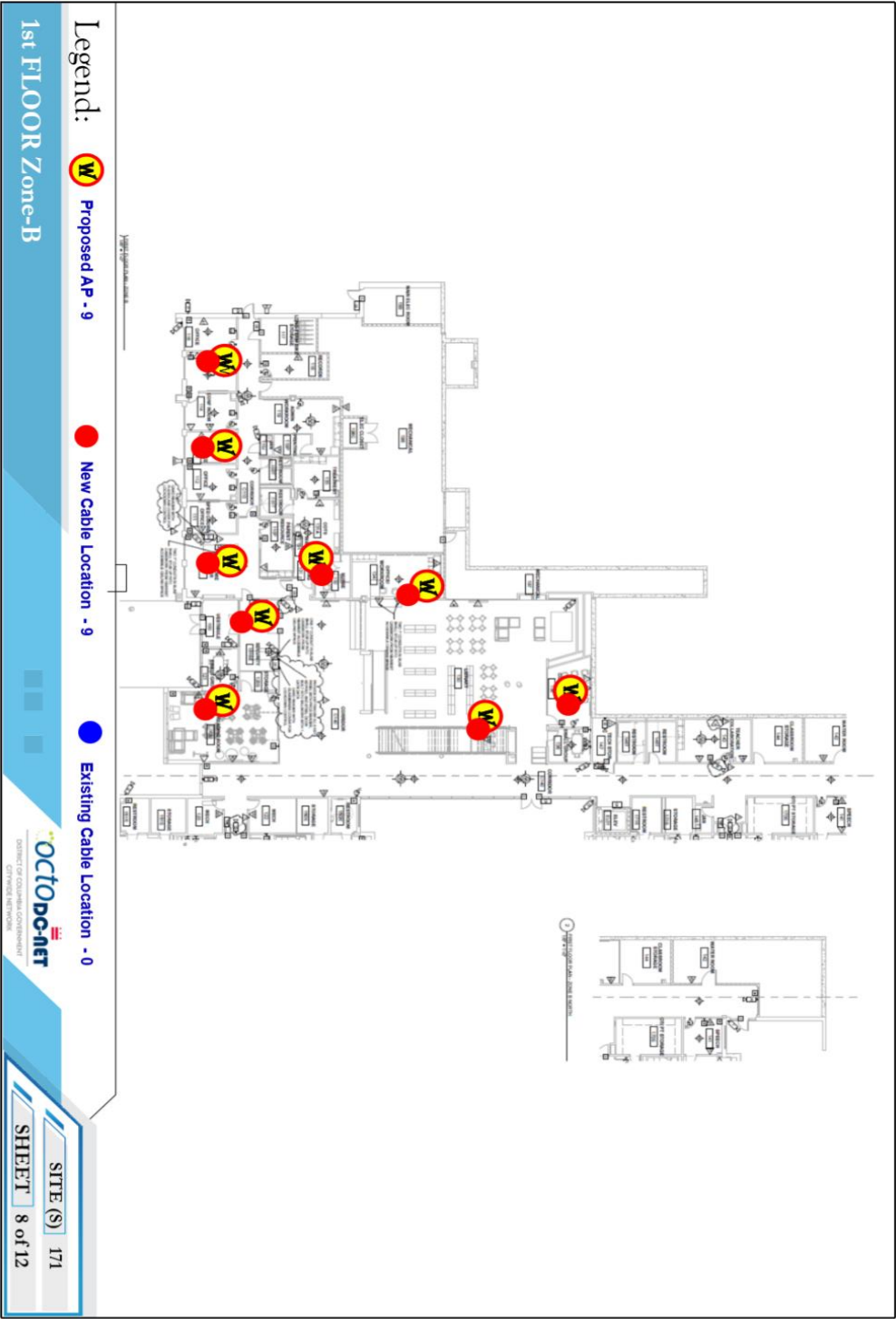
Item 1: 1st Floor Zone-A North



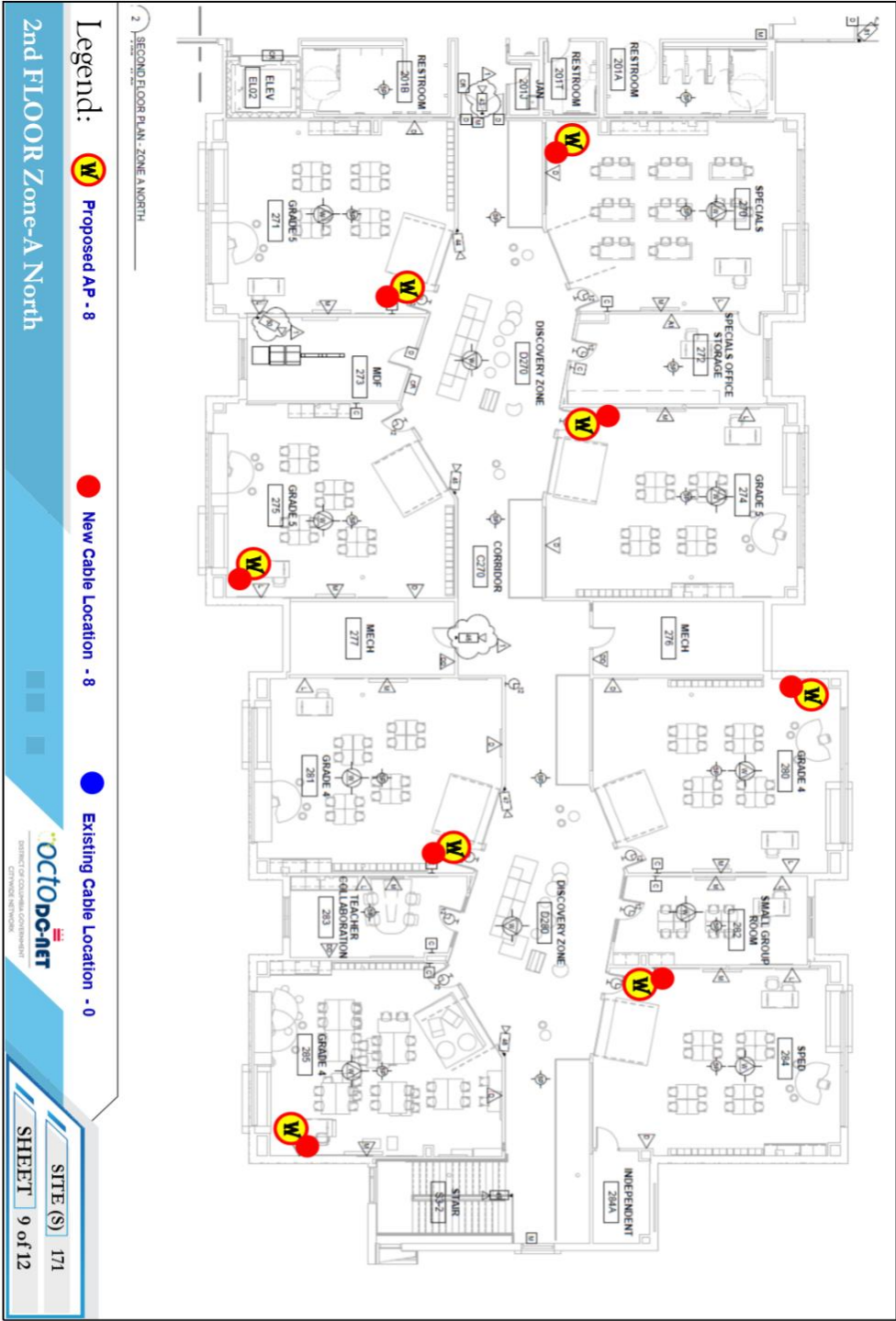
Item 2: 1st Floor Zone-A South



Item 3: 1st Floor Zone-B



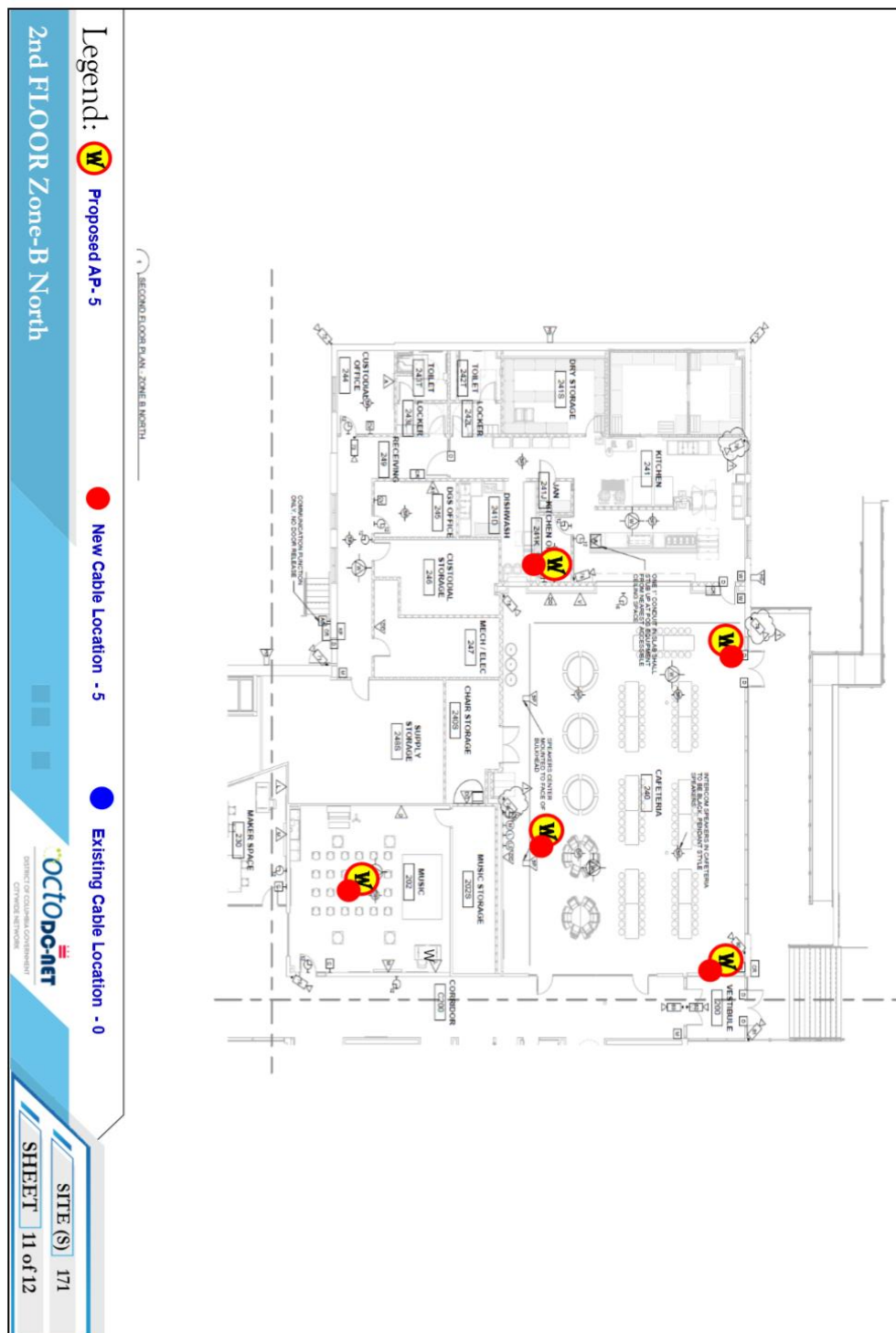
Item 4: 2nd Floor Zone-A North



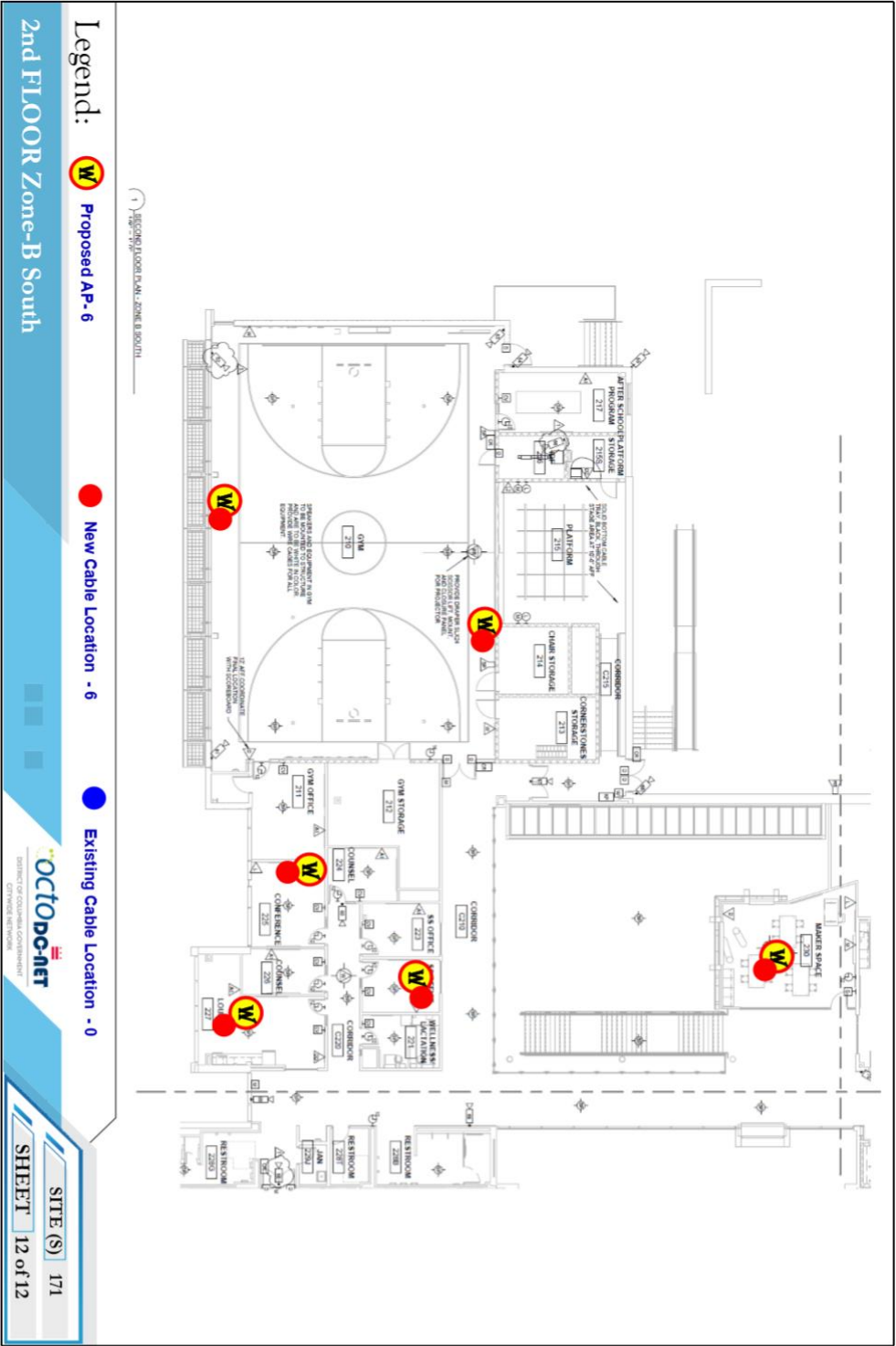
14 | Page Confidential: DC-Net Requirements Document



Item 6: 2nd Floor Zone-B North



Item 7: 2nd Floor Zone-B South



17 | Page



Wireless Endpoint Termination Standard:

1. **Two category 6 cable drops** shall be used for each Wireless Access Point (WAP). However, DC-Net recommends that category 6a cabling be used for WAP drops.
2. All category 6 cable drops for wireless shall be orange in color.
3. All category 6 cables in the designated locations shall be terminated on CAT 6 Keystone style Jack (RJ45 Not acceptable).
4. If the termination is in the area where there is a drop-down ceiling of not more than 12 ft. high, the jack does not need to be mounted on a wall but it requires a surface mount box (examples-Panduit CBX2WHAY, Hellermann Tyton SMBDUAL-W or similar product line).
5. If the termination is in the area where there is no drop-down ceiling or if the height of the ceiling is more than 12 ft., the WAP termination point shall be mounted on a wall (exact location per design specifics).
 - a. Surface mount box with Cat 6 Keystone style jacks with printed label and a written label.
 - b. The Surface mount box shall be mounted 8ft above ground.
 - c. The Surface mount box shall be around the following dimensions (4.9"H x 3.25"W x 1.8"D).
 - d. All surface mount raceway and boxes must be anchored to the drywall by utilizing 1/8 toggle bolts or twist and lock screw anchors.
 - 1/8" toggle can safely hold 30 lbs. on 1/2" drywall.
 - Twist and lock screw anchors support up to 75lb on 1/2" drywall.
 - e. The double-sided tape that typically comes with the surface mount boxes is not an acceptable mounting solution

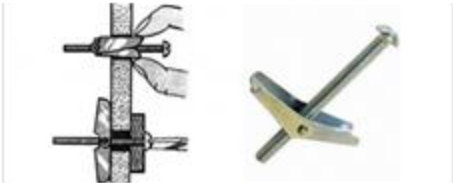
1/8" Toggle bolt or twist and lock screw anchors for all surface mount boxes



Keystone Cat 6 jack
Dual drop per AP



Keystone surface
mount (drop ceiling
environment)



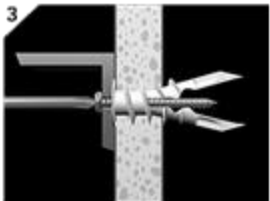
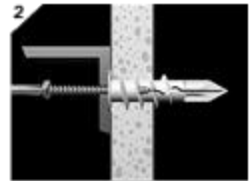
WIREMOLD 2448-WH :
SWITCH & RECEPTACLE
BOX 2400 WH

Secure mounting systems for end point
terminations (non-drop ceiling environment)

Wireless End Point Termination Cable



The AP shall be terminated to the
CAT6 Jack using < 3 ft cable,
Snagless Boots, Orange



Infrastructure

Drawings

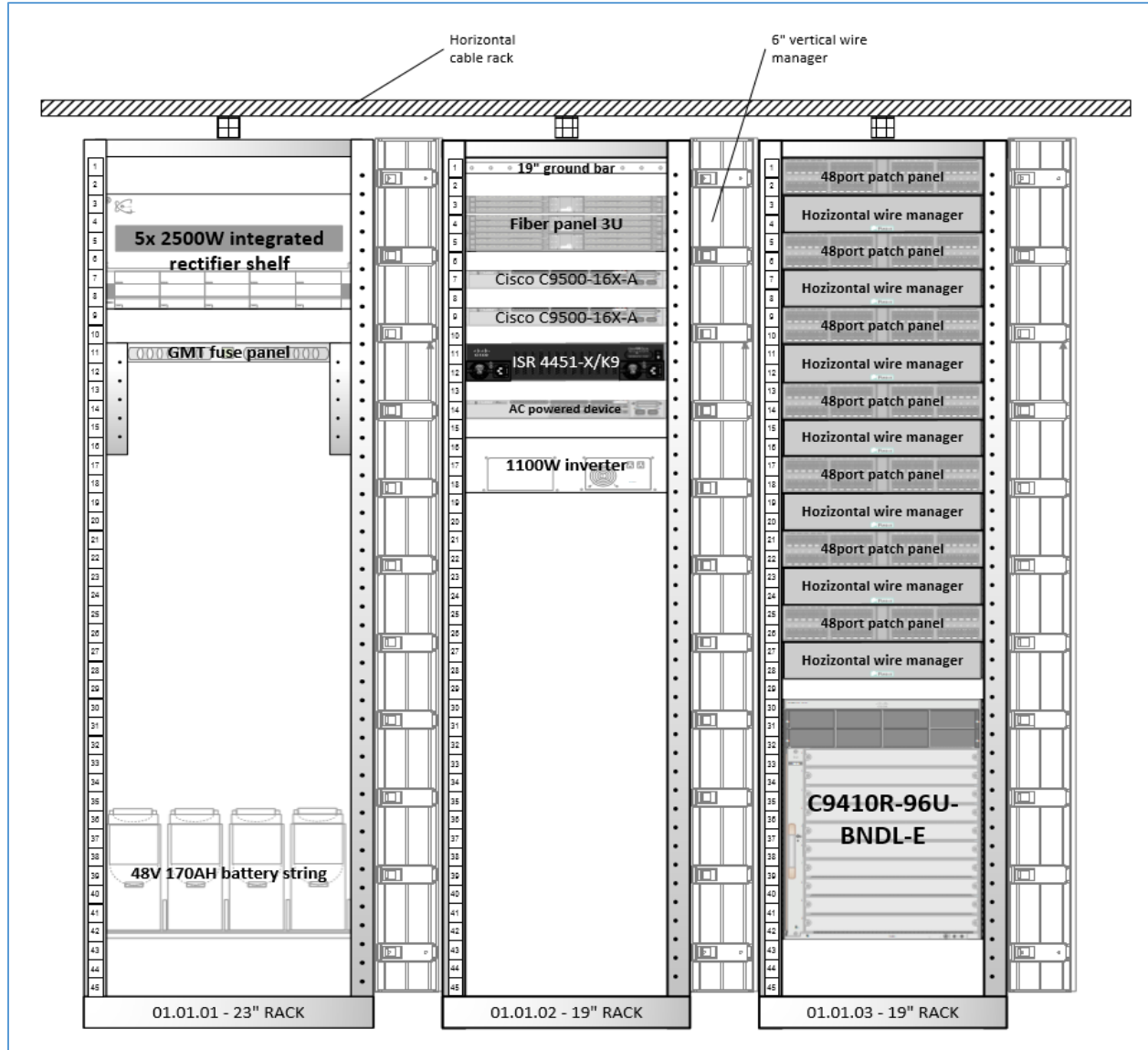
- DCPS/DGS to provide AutoCAD or PDF files of floor plans
 - Received

AC Power & HVAC

- DGS is required to provide AC power and HVAC at all DC-Net equipment locations
 - All Closets
 - Customer should both designate and label the required outlets for the DC-Net installers
 - Unlike power devices network devices are to be placed on separate racks or enclosures included in the power BOM
 - The rack or enclosure containing network equipment must be installed less than 1 ft. away from the power rack, if possible, install them adjacent to each other.
 - The specified AC FEED receptacles should be labeled to show which electrical panel it is connected to.
 - The specified AC FEED receptacles must be placed behind the power rack 7ft above finished floor.
 - All AC FEED receptacle must be connected to emergency power generator per the DCPS Infrastructure Standards

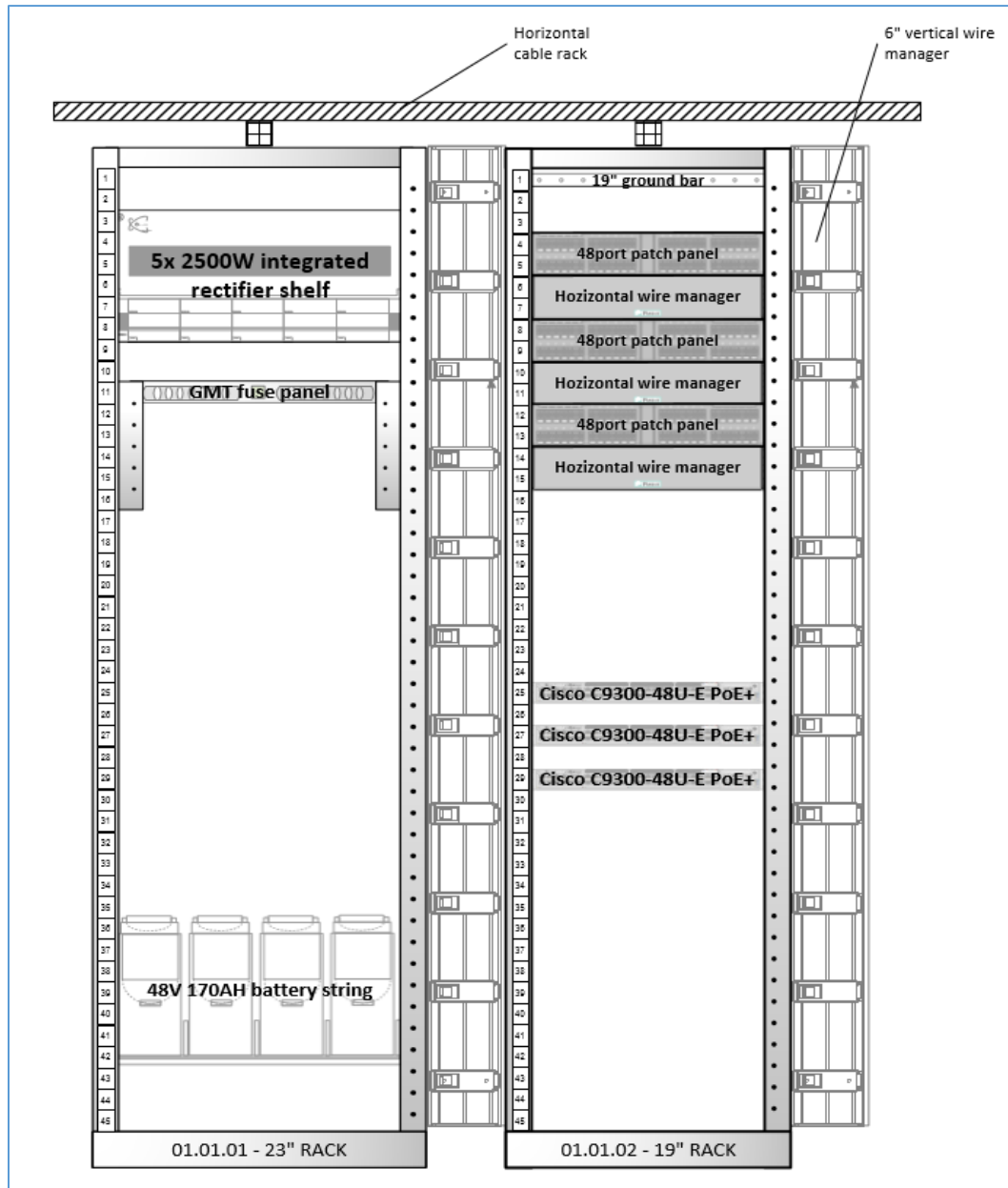
- MDF – Room 273
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 28,643 BTU/Hr.
 - Battery Back-Up
 - UPS provided back up time is 0.6 hours

Proposed rack installation elevation



- IDF – Room 267
 - Power
 - 2 qty A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle
 - HVAC
 - 7,976 BTU/Hr.
 - Battery Backup
 - UPS provided back up time is 2.8 hours

Proposed rack installation elevation



Cabling:

- Fiber Connectivity
 - DGS cable vendor/DC-Net to provide multimode fiber from each IDF location back to the MDF
- Analog Copper
 - DGS cable vendor to provide 25 pair Cat3 tie between the MDF and all the IDFs.
- Copper LAN
 - All DGS cable vendor installed LAN cable to be Cat6
 - DC-Net will deliver its VoIP and data service via the DGS vendor installed cable infrastructure
 - DGS cable vendor required to provide cabling diagrams and cable test results for all drops
 - No new cabling installed by DC-Net included in the scope of this document unless otherwise noted
 - DC-Net will deliver its Wireless service via the DGS vendor installed cable infrastructure
 - Wireless APs connect directly to DC-Net Equipment via the customer's cable infrastructure
 - DGS cable vendor to follow DC-Net cable standards and directives under the Wireless section of this document
 - DGS cable vendor to provide all cable test results and as-built cable drawings to DC-Net
 - DC-Net discourages the use of consumer grade router and hubs as a method to extend the network or to increase port count as this will affect network performance and throughput, network issues created by these devices may result in temporary disconnection of services until issue is resolved
 - DC-Net's preference is a 1-to-1 ratio of switch port to user port when DC-Net is providing direct LAN support

Grounding:

Customer will ensure that all rooms purposed to store DC-Net/Customer Equipment shall meet all Grounding and Bonding requirements for telecommunications.

This includes at a minimum a Telecommunications Grounding Busbar (TGB) from which communications equipment, housing, raceways, ladder rack, cable tray (etc.) can tie back to.

This will allow DC-Net to tie into the Communications Infrastructure's Grounding and Bonding system, preventing potential injury as well as degradation to equipment and service.

Any communications equipment, housing, raceways, ladder rack, cable tray (etc.) installed by DGS, the customer, or their appointed vendor must be tied to the TGB by the installer.

References:

- General
 - National Electric Code (NEC)
 - National Electrical Safety Code (NESC)
 - Occupational Safety and Health Act (OSHA)
- Communications
 - TIA/EIA – 568-D/E: Commercial Building Telecommunications Cabling Standard
 - TIA/EIA – 569-E: Commercial Building Standard for Telecommunications Pathways
 - TIA/EIA – 606-C: The Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
 - TIA/EIA – 607-D: Commercial Building Grounding and Bonding Requirements for Telecommunications

Professional Services

DC-Net to provide all professional services to include:

- Technician - Provides on-site services for equipment staging and installation.
- Sr. Network Engineer - Provides on-site and remote design, configuration, testing and Tier-4 support of converged voice, data and video network tasks.
- Network Engineer - Provides on-site and remote configuration, site surveys, and testing as well as Tier-3 support for all network related issues
- Project Management - Provides project supervision, timelines, schedules, resource allocation and customer support.

Project Cost

- MRC = Monthly Recurring Charge
- NRC = Nonrecurring Charge

Funding

All funding for this project must be in place prior to equipment procurement, installation, and/or service delivery. DC-Net must receive the signed Memorandum of Understanding (MOU) and/or third-party subcontractor agreement, funding, agency funds, and budget authority no later than 120 days prior to the Project Due Date referenced on Page 1 of this document. DC-Net must receive approved RTS's for services and monthly recurring charges no later than 30 days prior to the Project Due Date. DC-Net will not be responsible for any project delays or additional costs associated with projects that have not been funded in a timely manner.

Composite Analysis

Table 1: NRC = Nonrecurring Charge - Total Cost

Service	Cost	Payment Method
Professional Services	\$66,762.00	DGS paying DC-Net via MOU
Network Equipment	\$220,436.07	DGS paying DC-Net via MOU
Power Equipment	\$31,093.94	DGS paying DC-Net via MOU
Voice Equipment and Services	\$5,000.00	DGS paying DC-Net via MOU
WiFi Equipment	\$78,163.30	DGS paying DC-Net via MOU
Total	\$401,455.31	

Breakout of Table #1 - Total NRC

Table 2: NRC = Nonrecurring Charge - Professional Services

Service	Description	Unit	NRC	Qty	Total NRC
Equipment Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	80	\$4,800.00
Phone Installation	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	64	\$3,840.00
WiFi Installation	Professional Services Level 1 DCPS-SVL1-00001-101	hour	\$60.00	55	\$3,300.00
Patching	Professional Services Level 1 DCPS-SVL1-00001-100	hour	\$60.00	36	\$2,160.00
Power Engineering	Professional Services Level 2 DCPS-SVL2-00002-100	hour	\$90.00	10	\$900.00
OSP - Fiber Buildout	Fiber to the site	lot	\$10,962.00	1	\$10,962.00
Wireless Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	60	\$7,200.00
Voice Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	64	\$7,680.00
Network Engineering	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	56	\$6,720.00
Project Management	Professional Services Level 3 DCPS-SVL3-00003-100	hour	\$120.00	160	\$19,200.00
				Total	\$66,762.00

Table 3: NRC = Nonrecurring Charge - Network Equipment

Part Number	Description	NRC	Qty	Total NRC
West ES MDF Room 273 Capacity: 240				
C9500-16X-A	Catalyst 9500 16-port 10Gig switch, Advantage	\$8,295.68	2	\$16,591.36
CON-SNT-C95K16XA	SNTC-8X5XNBD Catalyst 9500 16-port	\$1,073.22	2	\$2,146.44
C9500-NW-A	C9500 Network Stack, Advantage	\$0.00	2	\$0.00
S9500UK9-1612	Cisco Catalyst 9500 XE 16.12 UNIVERSAL	\$0.00	2	\$0.00
CAB-TA-NA	North America AC Type A Power Cable	\$0.00	4	\$0.00
C9500-NM-BLANK	Catalyst 9500 network module blank cover	\$0.00	2	\$0.00
C9500-DNA-16X-A	C9500 DNA Advantage, Term licenses	\$0.00	2	\$0.00
C9500-DNA-L-A-5Y	DNA Advantage 5 Year License	\$10,684.27	2	\$21,368.54
PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	\$0.00	6	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	6	\$0.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	2	\$0.00
PWR-C4-950WDC-R	950W DC Config 4 Power Supply front to back cooling	\$0.00	2	\$0.00
PWR-C4-950WDC-R/2	950W DC Config 4 Power Supply front to back cooling	\$1,053.68	2	\$2,107.36
GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	\$514.74	4	\$2,058.96
SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	\$365.23	20	\$7,304.60
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	\$259.88	4	\$1,039.52
GLC-TE=	1000BASE-T SFP transceiver module for Category 5 copper wire	\$236.29	2	\$472.58
ISR4451-X/K9	Cisco ISR 4451 (4GE,3NIM,2SM,8G FLASH,4G DRAM)	\$10,284.50	1	\$10,284.50
CON-SNT-ISR45XK9	SNTC-8X5XNBD Cisco ISR4451 (4GE,3	\$2,250.59	1	\$2,250.59
SL-44-IPB-K9	IP Base License for Cisco ISR 4400 Series	\$0.00	1	\$0.00
SL-44-UC-K9	Unified Communication License for Cisco ISR 4400 Series	\$1,003.50	1	\$1,003.50

SL-44-APP-K9	AppX License for Cisco ISR 4400 Series	\$1,806.30	1	\$1,806.30
PVDM4-128	128-channel DSP module	\$3,411.90	1	\$3,411.90
PWR-4450-DC	DC Power Supply for Cisco ISR 4450 and 4350	\$401.40	1	\$401.40
PWR-4450-AC/2	AC Power Supply (Secondary PS) for Cisco ISR 4450	\$401.40	1	\$401.40
CAB-NONE	Eco friendly green option. No power cable will be shipped.	\$0.00	1	\$0.00
ISRWAAS-RTU-2500	ISRWAAS RTU for 2500 connections	\$0.00	1	\$0.00
WAAS-RTU-2500	WAAS and VWAAS Right to Use for 2500 connections	\$0.00	1	\$0.00
CON-ECMU-WS2500	SWSS UPGRADES WAAS and VWAAS Right	\$0.00	1	\$0.00
MEM-44-4G	4G DRAM (1 x 4G) for Cisco ISR 4400	\$0.00	1	\$0.00
MEM-FLSH-8G	8G eUSB Flash Memory for Cisco ISR 4430	\$0.00	1	\$0.00
POE-COVER-4450	Cover for empty POE slot on Cisco ISR 4450	\$0.00	2	\$0.00
MEM-4400-DP-2G	2G DRAM (1 DIMM) for Cisco ISR 4400 Data Plane	\$0.00	1	\$0.00
NIM-BLANK	Blank faceplate for NIM slot on Cisco ISR 4400	\$0.00	2	\$0.00
SM-S-BLANK	Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR	\$0.00	2	\$0.00
NIM-4FXO	4-port Network Interface Module - FXO (Universal)	\$501.75	1	\$501.75
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
SISR4400NPEK9-166	Cisco ISR 4400 Series IOS XE Universal-No Payload Encryption	\$0.00	1	\$0.00
C9410R-96U-BNDL-E	Catalyst 9400 Series 10 slot,Sup, 2xC9400-LC-48U, DNA-E LIC	\$15,253.20	1	\$15,253.20
CON-SSSNT-C9410R9E	SOLN SUPP 8X5XNBD Catalyst 9400 Series 10 slot,Sup, 2xC940	\$10,489.50	1	\$10,489.50
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	6	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	4	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00
S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	2	\$3,010.50

CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	2	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28
CON-SSTCM-C94E	SOLN SUPP SW SUBCisco Catalyst 9400	\$823.50	1	\$823.50
C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400-LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
Room 216 Capacity: 192				
C9407R-96U-BNDL-E	Catalyst 9400 Series 7 slot, Sup, 2xC9400-LC-48U , DNA-E LIC	\$9,232.20	1	\$9,232.20
CON-SNT-C9407R9E	SNTC-8X5XNBD Catalyst 9400 Series 7 slot, Sup, 2xC940	\$1,062.90	1	\$1,062.90
C9400-PWR-BLANK	Cisco Catalyst 9400 Series Power Supply Blank Cover	\$0.00	4	\$0.00
C9400-S-BLANK	Cisco Catalyst 9400 Series Slot Blank Cover	\$0.00	2	\$0.00
C9400-NW-E	Cisco Catalyst 9400 Network Essential License	\$0.00	1	\$0.00

S9400UK9-1612	Cisco Catalyst 9400 XE 16.12 UNIVERSAL	\$0.00	1	\$0.00
C9400-PWR-3200DC	Cisco Catalyst 9400 Series 3200W DC Power Supply	\$1,505.25	4	\$6,021.00
CAB-OPTOUT	Eco friendly green option. No power cable will be shipped.	\$0.00	4	\$0.00
CAB-CON-C9K-RJ45	Console Cable 6ft with RJ-45-to-RJ- 45	\$0.00	1	\$0.00
C9400-DNA-E	Cisco Catalyst 9400 DNA Essential Term License	\$0.00	1	\$0.00
C9400-DNA-E-5Y	Cisco Catalyst 9400 DNA Essential 5 Year License	\$5,527.28	1	\$5,527.28
C9400-SUP-1XL-B	Cisco Catalyst 9400 Series Sup-1XL Bundle Select Option	\$2,558.93	1	\$2,558.93
C9400-SUP-1XL	Cisco Catalyst 9400 Series Supervisor 1XL Module	\$0.00	1	\$0.00
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$4,606.07	1	\$4,606.07
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	1	\$0.00
C9400-LC-48U-B	Cisco Catalyst 9400 Series 2xC9400- LC-48U for Bundle Select	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-LC-48U	Cisco Catalyst 9400 Series 48-Port UPOE 10/100/1000 (RJ-45)	\$0.00	1	\$0.00
C9400-SUP-1XL=	Cisco Catalyst 9400 Series Supervisor 1XL Module Spare	\$12,794.63	1	\$12,794.63
C9400-SSD-240GB	Cisco Catalyst 9400 Series 240GB M2 SATA memory (Supervisor)	\$1,023.57	1	\$1,023.57
C9400-NW-A	Cisco Catalyst 9400 Network Advantage License	\$0.00	1	\$0.00
S9400UK9-1610	Cisco Catalyst 9400 XE 16.10 UNIVERSAL	\$0.00	1	\$0.00
IDF Room 267 Capacity: 144				
C9300-48U-E	Catalyst 9300 48-port UPOE, Network Essentials	\$5,543.40	3	\$16,630.20
CON-SNT-C93004UE	SNTC-8X5XNBD Catalyst 9300 48- port UPOE, Network Esse	\$720.54	3	\$2,161.62
C9300-NW-E-48	C9300 Network Essentials, 48-port license	\$0.00	3	\$0.00
S9300UK9-1612	Cisco Catalyst 9300 XE 16.12 UNIVERSAL	\$0.00	3	\$0.00

C9300-SSD-NONE	No SSD Card Selected	\$0.00	3	\$0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	\$50.18	3	\$150.54
CAB-SPWR-30CM	Catalyst Stack Power Cable 30 CM	\$47.67	3	\$143.01
C9300-DNA-E-48	C9300 DNA Essentials, 48-Port Term Licenses	\$0.00	3	\$0.00
C9300-DNA-E-48-5Y	C9300 DNA Essentials, 48-Port, 5 Year Term License	\$1,688.90	3	\$5,066.70
C9300-NM-8X	Catalyst 9300 8 x 10GE Network Module	\$1,279.47	3	\$3,838.41
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	3	\$0.00
PWR-C1-715WDC	715W DC Power Supply	\$752.63	3	\$2,257.89
PWR-C1-715WDC/2	715W DC Power Supply	\$752.63	3	\$2,257.89
Total				\$220,436.07

Table 4: NRC = Nonrecurring Charge - Power Equipment

Description	Product code	Unit	NRC	Qty	Total NRC
West ES MDF Room 273					
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Eltek EnerSys, 170-aH 48-volt Battery String (12V170FS EnerSys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Circuit breaker 25A, 1pole, mid-trip	CBB025M	pcs	\$24.00	4	\$96.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	9	\$216.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	1	\$130.00
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	2	\$4.76
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 and 1-hole 5/16	BATCABL460	pair	\$70.00	1	\$70.00
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	20	\$18.00
Cobra X-Flex # 4 AWG Stranded cable, red	N/A	foot	\$0.90	20	\$18.00
THHN # 10 AWG Stranded wire, black	N/A	foot	\$0.35	40	\$14.00
THHN # 10 AWG Stranded wire, red	N/A	foot	\$0.35	40	\$14.00
THHN # 12 AWG Stranded wire, black	N/A	foot	\$0.23	20	\$4.60
THHN # 12 AWG Stranded wire, red	N/A	foot	\$0.23	20	\$4.60
T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	2	\$385.22
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
Exeltech, Inverter: Continuous power: 1100Watt / Input: 54Vdc, 20.3Adc / Output: 120Vac, 9.1Aac	XP-K-1-4-6-1	pcs	\$1,000.00	1	\$1,000.00
Exeltech, 3U (5.25") x 19" relay rack mount face plate (mounts up to 2 XP600 or XP1100 inverters)	020-00117-101	pcs	\$35.00	1	\$35.00

A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$-
IDF Room 216					
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Eltek EnerSys, 170-aH 48-volt Battery String (12V170FS EnerSys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	1	\$24.00
Eltek, Circuit breaker 40A, 1pole, mid-trip	CBB040M	pcs	\$24.00	8	\$192.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	1	\$130.00
Graybar, Cable pair 6 AWG 15-foot 2-hole 1/4 x 5/8 both ends	BATCABL459	pair	\$70.00	8	\$560.00
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$-
IDF Room 267					
Eltek, 250-amp x 4 x 20 Rectifier System	Q4825N-23DD01-VC	pcs	\$1,717.76	1	\$1,717.76
Eltek, System Controller with Ethernet	BC2000-A01-10VC	pcs	\$397.72	1	\$397.72
Eltek, 50-amp 48-volt Rectifier Module	V2500A1-HE	pcs	\$875.01	5	\$4,375.05
Eltek EnerSys, 170-aH 48-volt Battery String (12V170FS EnerSys)	305467	pcs	\$1,590.88	1	\$1,590.88
Eltek, 23" Battery Tray	3799643400	pcs	\$170.80	1	\$170.80
Eltek, Circuit breaker 100A, 1pole, mid-trip	CBB100M	pcs	\$24.00	3	\$72.00
Eltek, Cable pair 2 AWG 10-foot 2-hole 1/4 x 5/8 and 1-hole 1/4 (for battery)	BP1001002DDV0	pair	\$130.00	1	\$130.00
Telect, High-Power GMT Fuse Panel, 100A, 19"/23", 1U, dual feed	HPGMT10	pcs	\$299.00	1	\$299.00
Graybar, GMT fuse 15A	GMT-15A	pcs	\$2.38	12	\$28.56
Cobra X-Flex # 4 AWG Stranded cable, black	N/A	foot	\$0.90	20	\$18.00
Cobra X-Flex # 4 AWG Stranded cable, red	N/A	foot	\$0.90	20	\$18.00
THHN # 12 AWG Stranded wire, black	N/A	foot	\$0.23	120	\$27.60
THHN # 12 AWG Stranded wire, red	N/A	foot	\$0.23	120	\$27.60

T&B, 2-hole lug, #4 AWG Wire, 1/4" Bolt Size, 5/8" Hole Spacing,	54854BE	pcs	\$15.23	8	\$121.84
Cable, Cable 3 x 10 AWG, 90 DEGREE C 600V	SOOW-10-3-BLK-250CN	foot	\$1.53	20	\$30.60
Hubbell, LKG PLUG 30A 250V L6-30P B/W	HBL2621	pcs	\$16.21	2	\$32.42
Newton, 19" Newton 2-post equipment Rack	NFR084190130	pcs	\$192.61	1	\$192.61
Newton, 23" Newton 2-post equipment Rack	NFR084230130	pcs	\$264.98	1	\$264.98
Newton, Newton 19" ground bar kit	2216180100	pcs	\$55.13	1	\$55.13
Newton, Rack adapter for 19" EQ to 23" rack, 6RU high	2126250630	pair	\$30.36	1	\$30.36
A.C. electrical, AC FEED: 208V / 30Amp circuit e/w L6-30R receptacle	208V-30A	pcs	(blank)	2	\$-
Total					\$31,093.94

Table 5: NRC = Nonrecurring Charge - Voice Equipment & Services

Description	Product code	NRC	Qty	Total NRC
Cisco7841 VoIP Phone Set*	VOI-PCISCO-7841-001 (paid via RTS or separate MOU)	\$0.00	65	\$0.00
Cisco 8831 VoIP Conference Phone*	VOI-PCISCO-8831-001 (paid via RTS or separate MOU)	\$0.00	2	\$0.00
Cisco VG310 Voice Gateway	VOI-PCISCO-001	\$5,000.00	1	\$5,000.00
Total				\$5,000.00

* Phones handsets and teleconference phone are not capital eligible expenses.

Table 6: NRC = Nonrecurring Charge - WiFi Equipment

Part Number	Description	NRC	Qty	Total NRC
C9120AXI-B	Cisco Catalyst 9120AX Series	\$850.47	55	\$46,775.85
CON-SNT-C9120BIX	SNTC-8X5XNBD Cisco Catalyst 9120AX Series	\$61.20	55	\$3,366.00
NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	\$0.00	55	\$0.00
AIR-AP-T-RAIL-R	Ceiling Grid Clip for APs & Cellular Gateways-Recessed	\$0.00	55	\$0.00
AIR-AP-BRACKET-1	802.11 AP Low Profile Mounting Bracket (Default)	\$0.00	55	\$0.00
SW9120AX-CAPWAP-K9	Capwap software for Catalyst 9120AX	\$0.00	55	\$0.00
CDNA-E-C9120	Wireless Cisco DNA On-Prem Essentials, 9120 Tracking	\$0.00	55	\$0.00
DNA-E-5Y-C9120	C9120AX Cisco DNA On-Prem Essential,5Y Term,Trk Lic	\$0.00	55	\$0.00
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	55	\$0.00
AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	55	\$18,627.40
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	55	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	55	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	55	\$0.00
AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	55	\$0.00
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	\$0.00	55	\$0.00
AIR-AP1562E-B-K9	802.11ac W2 Low-Profile Outdoor AP, External Ant, B Reg Dom.	\$1,004.73	5	\$5,023.65
CON-SNT-AIRBAP15	SNTC-8X5XNBD 802.11ac W2 Low-Prof	\$70.35	5	\$351.75
SWAP1560-MESH-K9	Cisco 1560 Series Unified Mesh Mode Software	\$0.00	5	\$0.00
AIR-ACC1530-PMK1	Standard Pole/Wall Mount Kit for AP1530/1560 Series	\$54.69	5	\$273.45
AIR-ANT2547VG-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	\$205.18	10	\$2,051.80
AIR-DNA-E	Wireless Cisco DNA On-Prem Essential, Term Lic	\$0.00	5	\$0.00
AIR-DNA-E-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term Lic	\$338.68	5	\$1,693.40
PI-LFAS-AP-T	Prime AP Term Licenses	\$0.00	5	\$0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	\$0.00	5	\$0.00
AIR-DNA-NWSTACK-E	AIR CISCO DNA Perpetual Network Stack	\$0.00	5	\$0.00
AIR-DNA-E-T	Wireless Cisco DNA On-Prem Essential, Term, Tracker Lic	\$0.00	5	\$0.00

AIR-DNA-E-T-5Y	Wireless Cisco DNA On-Prem Essential, 5Y Term, Tracker Lic	\$0.00	5	\$0.00
Total				\$78,163.30

Signatures

The Parties have, through their duly authorized representatives, approve this quote and authorize a Memorandum of Understanding (MOU) to be issued by DC-Net

Agency: _____

Name: _____

Title: _____

Signature: _____

Phone Number: _____

Email: _____

Date: _____

**DATE:** December 18, 2020**DUE DATE:** _____**DEADLINE DATE:** _____***Expedite Process***

SUBJECT:	MOU DGS Captive - 801 East Men's Shelter Builder Risk Insurance Policy			
ORIGINATOR:	NAME: Michelle Dee PHONE NUMBER:			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES		TBM	12/21/2020
Resource Allocation	WANDA JONES		WJ	12/21/2020
Chief Operating Officer	YOHANCE FULLER		YF	12/21/2020
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	12/21/2020
Chief Administrative Officer	MICHELLE DEE		MD	12/21/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KW	12/21/2020
General Counsel	XAVIER BELTRAN		XB	12/21/2020

DLRS _____

Office of the Director

Director	KEITH A. ANDERSON				
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Summary:

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permittor ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other
_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
CAPTIVE INSURANCE AGENCY
AND
DEPARTMENT OF GENERAL SERVICES**

This Memorandum of Understanding (“MOU”) is entered into by and between the Captive Insurance Agency (“Captive”) and the Department of General Services (“DGS”), each referred to herein as a “Party” and collectively to herein as the “Parties”.

I. INTRODUCTION AND OVERVIEW

Pursuant to the terms of this MOU, DGS will provide funds to the Captive to reimburse the Captive for the cost it incurs for the procurement of a builders’ risk policy of insurance (the “Policy”) with a term from December 11, 2020 to February 26, 2022 , relating to construction of the 801 East Men’s Shelter at 2700 Martin Luther King, Jr. Ave, Washington, DC 2003 (the “Project”).

II. SCOPE OF WORK

A. Responsibilities of the Captive

Procure the Policy for the Project.

B. Responsibilities of DGS

Reimburse the Captive Three Hundred Thirty-Six Thousand Five-Hundred and Seven Dollars (\$336,507.00) for the actual cost of the Policy.

III. FUNDING

A. Cost of services

Total cost for services is \$336,507.00

B. Payment

1. Payment for services shall be made through an Intra-District advance by DGS to the Captive in the amount of \$336,507.00

2. Advances to the Captive for the services to be provided shall not exceed the actual cost of this MOU, \$336,507.00
3. The Parties' Directors or their designees shall resolve all adjustments and disputes arising from services performed under this MOU.

IV. ANTI-DEFICIENCY CONSIDERATIONS

A. Federal and District of Columbia Anti-Deficiency Act

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the Federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351; (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 (2001); (iii) D.C. Official Code § 47-105 (2001); and (iv) D.C. Official Code § 1-204.46 (2006 Supp.)

B. Continuing Legal Obligation

The Parties acknowledge and agree that their respective obligations under the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

V. DURATION OF MOU

This MOU shall commence on the date the last Party to this MOU executes it (the "Effective Date") and remain in effect through September 30, 2022 unless sooner terminated pursuant to Article VII of this MOU.

VI. COMPLIANCE AND MONITORING

A. Monitoring

As this MOU is funded by District of Columbia funds, the Captive will be subject to scheduled and unscheduled monitoring reviews

by the District government to ensure compliance with all applicable requirements.

B. Records and reports

1. The Captive shall maintain records and receipts for the expenditure of all funds received for a period of no less than three (3) years from the date of expiration or termination of the MOU.
2. Upon DGS' request, the Captive will make these documents available for inspection by duly authorized representatives of DGS and other District officials as may be specified by DGS at its sole discretion.

VII. TERMINATION

A. Communication

Either Party may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party.

B. Cause

This MOU may be terminated for any of the following reasons:

1. Lack of funding;
2. Changes in applicable law;
3. Changes in the structure or nature of the program;
4. Elimination of the program or service;
5. Failure of either party to follow District of Columbia laws, rules, or regulations; or failure of either party to follow the terms of the MOU;
6. The convenience of either party.

VIII. NOTICE

A. For Department of General Services:

The following individual is the DGS contact point under this MOU:

George Lewis
Associate Director
Contracts and Procurement Chief Procurement Officer
Department of General Services
George.lewis@dc.gov

B. For the Captive:

For: Captive:

Jane Waters
Insurance Program Administrator
Jane.waters@dc.gov

For DGS

George Lewis
Assoc. Director Contracts & Procurement, CPO
George.lewis@dc.gov

IX. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

X. AUTHORITY FOR MOU

D.C. Official Code §§ 1-301.01(k).

XI. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties have executed this MOU as follows:

SIGNATURES ON NEXT PAGE

**DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL
SERVICES**

eSigned via SeamlessDocs.com
Keith A. Anderson
Key: 0142b987a178d4a1d7905815c1b59378

By: _____
Keith A. Anderson, Director

Date: 12/21/2020

CAPTIVE INSURANCE AGENCY

By: _____
Jed Ross, Chief Risk Officer

Date: 12/18/20

INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I**GENERAL**

MOU NUMBER: _____ EFF DATE OF MOU: _____

SELLER INFORMATIONAGENCY: DC Captive Insurance Agency AGENCY CODE: RJ0NAME OF CONTACT: Alemayehu AwasADDRESS : 441 4th Street NW, Suite 890NWashington, DC 20012TELEPHONE # : 202-727-6535

FAX # : _____

AUTHORIZING OFFICER _____ DATE: __ / __ / __

BUYER INFORMATIONAGENCY: Department of General Services AGENCY CODE: AM0NAME OF CONTACT: Antoinette Hudson-BeckmanADDRESS : 2000 14th St. NWWashington, DC 20001TELEPHONE # : 202 698 -7476

FAX # : _____

AUTHORIZING OFFICER Antoinette Hudson-Beckman DATE: 12 / 21 / 20**PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION**

PART II

MOU NUMBER: _____ 2 OF 2

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE: Capital MOU to reimburse the Captive for the cost it incurs for the
procurement of a builders' risk policy of insurance. Total cost for services is \$336,507.00.

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
Seller	RJ0	21					4600	4600		
Buyer	AM0	16	2003	0300	A9284	95101	0409	0409	n/a	THK19C/ 04

GOOD/ SERVICE: _____

DATE: ____ / ____ / ____

TOTAL: _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE: _____

DATE: ____ / ____ / ____

TOTAL: _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE: _____

DATE: ____ / ____ / ____

TOTAL: _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										




DATE: 12/22/2020

DUE DATE: ASAP

DEADLINE DATE: _____

☐ Expedite Process

SUBJECT:	FY21 Buyer MOU with MPD \$3,150.00 BU-2021-PSD003		
ORIGINATOR:	NAME: Melissa Irby PHONE NUMBER: (202) 698-8108		
TITLE	NAME		Director Received Date:
			INITIAL DATE
Training Specialist	VENOLA JOHNSON		
Applicable Associate Director	<input checked="" type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> [REDACTED] <input type="checkbox"/> JOHN A. STOKES <input type="checkbox"/> JARED LANG		 12/22/2020
Resource Allocation	WANDA JONES		WJ 12/22/2020
Chief Operating Officer	YOHANCE FULLER		YF 12/23/2020
Deputy Chief Operating Officer	DANIELLE MEADORS		DM 12/22/2020
Chief Administrative Officer	MICHELLE DEE		MD 12/23/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM		
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETII-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		VA 12/29/2020
General Counsel	XAVIER BELTRAN		XB 12/29/2020

DLRS _____

Office of the Director

Director	KEITH A. ANDERSON				
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Summary: Attached for approval and signature is an MOU between the Metropolitan Police Department (MPD) and the Department of General Services (DGS), Protective Services Division (PSD). The term of this MOU is for **“October 1, 2020 through September 30, 2021”**, with a not to exceed the estimated fiscal cost of **\$3,150.00**.

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**MEMORANDUM OF AGREEMENT
FOR
INTRA-DISTRICT FUNDING
Fingerprinting Services
BETWEEN
THE METROPOLITAN POLICE DEPARTMENT
AND THE
DEPARTMENT OF GENERAL SERVICES, PROTECTIVE SERVICES
DIVISION
Fiscal year 2021**

This Memorandum of Understanding (“MOU”) is entered into between the Metropolitan Police Department (hereinafter the “Seller”) and the Department of General Services (DGS) (hereinafter the “Buyer”), relative to taking fingerprints for Special Police Officers (SPO) of the DGS/PSD to be supplied to the Special Officers Management Branch (SOMB) of the Metropolitan Police Department (MPD). These fingerprints are to be used for the SPOs of DGS/PSD to obtain their yearly SPO commissions with SOMB.

WHEREAS, the seller is authorized by the Federal Bureau of Investigation (FBI) to conduct fingerprinting services for all non-criminal justice licensing and employment agencies within the District of Columbia.

WHEREAS, a project or specific services are provided by the Seller to the Buyer and budgeted under Intra-District funding; and

WHEREAS, the Seller and the Buyer agencies (hereinafter the “Parties”) must budget for the same amount by project to ensure that such Parties are reflecting the agreed upon costs for the proposed project or services; and

WHEREAS, the Seller will be funded at the beginning of the fiscal year for Intra-District goods or services provided to the Buyer, so long as the appropriations are approved for such fiscal year.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledge, the Parties agree as follows:

I. GENERAL PROVISIONS

1. Monthly Review. Pursuant to the Financial Review Process (FRP) mandated by the Office of the Chief Financial Officer of the District of Columbia, all services provided through intra-district funding shall be reported monthly in the Buyer’s FRP submission to the Office of Budget and Planning.
2. Resolution of Disputes. The D.C. Office of Financial Operations and Systems shall resolve all adjustments or disputes arising from services provided under this MOU.
3. Entire Agreement. The terms set forth in this document constitutes the sole understanding between the Seller and the Buyer. This agreement supersedes any and all prior agreements, understandings or representations between the Parties.

4. Amendments. This MOU or any of its specific provisions may be revised or amended by either Party in writing with the written concurrence of the other Party.

II. OBLIGATIONS OF THE SELLER

The Seller shall conduct local and national criminal background checks through the record systems of the Federal Bureau of Investigations (FBI) and the Seller by means of fingerprint and National Criminal Information Center checks and shall forward a final report of findings in the manner prescribed by the Buyer, for each of Buyer's employees, Buyer's volunteers, persons being considered by Buyer for employment and for employees of Buyers contractors and prospective contractors. Such services for criminal background checks shall be conducted in accordance with applicable laws and rules and regulations established by the Metropolitan Police Department, Records Division, and the Records Branch of the Seller.

1. The Seller shall provide criminal background checks services to the Buyer for the total cost of thirty-five dollars (\$35.00) per fingerprint request.
2. As an authorized agent of the FBI, the Seller shall transmit fingerprint information to the FBI for processing on behalf of the Buyer.
3. The Seller shall process each criminal background check within thirty (30) days of receipt of each request. The seller shall provide the following reports and results to the Buyer:
 - a. A monthly "User Fee Bill Report." The Seller shall notify the Buyer if there is a lack of funds.
 - b. A criminal History Report (PD 70) completed for individuals having no criminal records based on a search of fingerprint through the Federal Bureau of Investigation.
 - c. A Criminal History Report (PD70) representing the criminal data supplied by the Federal Bureau of Investigation, redacted as necessary; and a letter containing any additional criminal history information obtained from other states.
4. Payment to the Seller shall be made by way of an intra-District transfer as set forth in Section III of the MOU.
5. The Seller agrees to return any portion of the Buyer's advance not used for the payment of services consumed by the Buyer, as required by the District of Columbia financial policy.

III. OBLIGATIONS OF THE BUYER

1. The Buyer is responsible for contacting the Records Branch of the Seller to arrange for and request criminal background checks services as described above.
2. At the beginning of each fiscal year, the Buyer shall determine its criminal background checks needs for the fiscal year and notify the Seller of its expected need. Payment for criminal background checks services shall be made via an intra-District transfer from the Buyer to the Seller. To implement the intra-District transfer, the Buyer shall establish a budget for criminal background checks services sufficient to pay for the expected amount of criminal background checks required. The Buyer shall provide the Seller budget information, including SOAR Index and PCA codes, as well as other required accounting elements, via the intra-District Standard Request Form (ISRF).
3. The Buyer shall, in consideration of the criminal background checks services to be provided by the Seller as described above, advance to the Seller funds in the amount of **three-thousand one-hundred and fifty dollars (\$3,150.00)** based on the Buyer's projected estimate of **90 individuals** that may be serviced by the Seller in FY 2021 .
4. The ISRF shall be transmitted to the Seller's Office of the Chief Financial Officer (OCFO) and a copy of the signed ISRF should be submitted with this MOU. Upon receipt, the Seller's OCFO shall process such forms and arrange for the intra-district transfer of funds.
5. After each quarter of the fiscal year, the Seller and the Buyer shall review the amount of criminal background checks services used to date. At any time, if the expected level of services required for the remainder of the fiscal year exceeds the unexpended amount of the original criminal background checks budget, the Buyer shall transmit additional funds to the Seller. The Buyer shall provide the Seller the budget information, including SOAR Index and PCA codes, as well as other required accounting elements, via the ISRF.
6. It is the responsibility of the Buyer to ensure that sufficient funds are available for all of its needs for criminal background checks services. Failure to budget sufficient funds for criminal background checks services for the entire fiscal year may result in the cessation of such services until such time that the appropriate modifications are made. The Seller may refuse to perform any criminal background checks services on behalf of the Buyer until the Buyer has transferred sufficient funds via the ISRF.
7. The Buyer shall expressly advise applicants for licensure or employment that their fingerprint scans will be forwarded to Seller and/or the FBI for the purpose of conducting local and national criminal background records checks, as applicable.
8. The Buyer shall ensure FBI information received from the Seller is not disseminated outside the Receiving Department of the Buyer Agency.

9. The Buyer shall be responsible for ensuring that officials making the determination of suitability for licensing or employment provide the applicant the opportunity to complete or challenge the accuracy of any potential disqualifying information contained in the identification record.
10. The Buyer shall not deny the license or employment based on the information in the record until the applicant has been afforded a reasonable time to correct or complete the information or has declined to do so.
11. If the applicant wishes to correct the record information as it appears in the FBI's Criminal Justice Information System (CJIS) Division Records System, the applicant should be advised of the procedures to change, correct or update the record set forth in Title 28, CFR Section 16.34 – FBI Identification Record.
12. The Buyer Agency shall seek when needed, charge or disposition data directly with the agency that furnished the data to the FBI.

IV. DURATION OF THE MOU

- A. The period of this MOU shall be from date of execution through September 30, 2021 unless terminated in writing by the Parties prior to the expiration.
- B. The Parties may extend the term of this MOU by exercising a maximum of four (4) one-year option periods. Option periods may consist of a year, a fraction thereof, or multiple successive fractions of a year. The Department of General Services shall provide notice of its intent to renew an option period prior to the expiration of the MOU.
- C. The exercise of an option period is subject to the availability of funds at the time of the exercise of the option.

V. AUTHORITY FOR MOU

The authority for this agreement may be found at D.C. Official Code § 1-301.01(k); the Department of General Services Establishment Act of 2011, effective September 14, 2011 (D.C. Law 19-21; D.C. Official Code § 10-551.01 *et seq.*); and any other relevant authority associated with the Parties' programs.

VI. FUNDING PROVISIONS

A. COST OF SERVICES

1. Total cost for services under this MOU shall not exceed \$3,150.00 for Fiscal Year 2021. Funding for the services shall not exceed the actual cost of providing the services.

2. The estimated cost of this MOU is based on DGS projected estimate of 90 applicants, volunteers and employees that may be serviced by MPD in FY 2021.

3. In the event of termination of the MOU, payment to MPD shall be held in abeyance until all required fiscal reconciliation, but not longer than September 30 of the current fiscal year.

B. PAYMENT

1. Payment for all of the goods and services shall be made through an Intra-District advance by DGS to MPD based on the total amount of this MOU.

2. MPD shall submit monthly reconciliations which shall explain the amounts billed for that period. The invoices shall include a summary report on the number of background checks in a format agreed upon by the parties.

3. Advances to MPD for the services to be performed to be provided shall not exceed the amount of this MOU.

4. MPD will release the advance and bill DGS through the Intra-District process only for those goods or services actually provided pursuant to the terms of this MOU. MPD will return any excess advance to DGS by September 30, 2021.

5. The Parties' Directors or their designees shall resolve all adjustments and disputes arising from services performed under this MOU. In the event that the Parties are unable to resolve a financial issue, the matter shall be referred to the D.C. Office of Financial Operations and Systems.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of: (i) the federal Anti-Deficiency Act, 31 U.S.C. §§ 1341, 1342, 1349, 1351; (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 (2012 Repl. And 2015 Supp.); (iii) D.C. Official Code § 47-105 (2012 Repl.); and (iv) D.C. Official Code § 1-204.46 (2014 Repl. And 2015 Supp.), as may be amended, regardless of whether a particular obligation has been expressly so conditioned.

VII. COMPLIANCE AND MONITORING

As this MOU is funded by District of Columbia funds, MPD as the seller agency will be subject to scheduled and unscheduled monitoring reviews to ensure compliance with all applicable requirements.

VIII. RECORDS AND REPORTS

MPD shall maintain records and receipts for the expenditure of all funds provided for a period of no less than three years from the date of expiration or termination of the MOU and, upon request, make these documents available for inspection by duly authorized representatives of the buyer agency and other officials as may be specified by the District of Columbia Government at its sole discretion.

IX. CONFIDENTIAL INFORMATION

The Parties to this MOU will use, restrict, safeguard and dispose of all information related to services provided by this MOU, in accordance with all relevant federal and local statutes, regulations and policies. Information received by either Party in the performance of responsibilities associated with this MOU shall remain the property of the buyer agency.

X. TERMINATION

Either Party may terminate this MOU in whole or in part by giving forty-five (45) calendar days advance written notice to the other Party.

XI. NOTICE

The following individuals are the contact points for each Party under this MOU:

Bernadine Greene
Director, Records Division
Corporate Support Bureau,
Metropolitan Police Department
300 Indiana Avenue, N.W.,
Suite 5001
Washington, DC 20001
202-727-9824
bernie.greene@dc.gov

Buyer Agency Contact

Morena Lancaster
Deputy Chief
Protective Services Division
Department of General Services
64 New York Avenue, NE – 4th Floor,
Washington, DC 20002
Phone: (202) 698-8112 Cell: (202) 439-7854
Email: morena.lancaster@dc.gov

XII. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

XIII. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties hereto have signed this MOU as of the day, month, and year written below.

BUYER

DEPAERTMENT OF GENERAL SERVICES

eSigned via SeamlessDocs.com
Keith A. Anderson
Key: 5996d72898edb3f1bd3bc305d85e782e

12/30/2020

Keith A. Anderson
Director

Date

SELLER

METROPOLITAN POLICE DEPARTMENT

Peter J. Newsham
Chief of Police

Date

Attachment A - Cost Analysis				
Seller Agency	Buyer Agency	Estimated Number of Officers	FY21 Commission Rate per Ofc.	Estimated Cost
MPD	DGS	90	\$35.00	\$3,150.00
			Total	\$3,150.00

FY2020

INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I

GENERAL

MOU NUMBER: BU-2020-PSD005 DATE OF MOU: 7/15/2020

SELLER INFORMATION

AGENCY: Metropolitan Police Department AGENCY CODE: FA0
NAME OF CONTACT: Eboni Temple, Budget Officer
899 North Capital Street, NE #600-A
ADDRESS : Washington, D.C. 20001
TELEPHONE # : 202-727-1636
FAX # : _____
AUTHORIZING OFFICER _____ DATE: ____ / ____ / ____

BUYER INFORMATION

AGENCY: Department of General Services AGENCY CODE: AM0
NAME OF CONTACT: Antoinette Hudson-Beckham, AFO
ADDRESS : Reeves Center 5th Floor
2000 14th Street, N.W.
Washington, D.C. 20009
TELEPHONE # : 202-727-1096
FAX # : _____
AUTHORIZING OFFICER Antoinette Hudson Beckham DATE: 07 / 21 / 20

PLEASE SEE NEXT PAGE FOR SERVICE INFORMATION AND FUNDING CODES

Revised by OBP 9/18/98

FY2020

INTRA-DISTRICT STANDARD REQUEST FORM

PART II

Buyer's Initials: _____

Seller's Initials: _____

MOU NUMBER: BU-2020-PSD005

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE: FY20 MPD Fingerprinting

REQUESTED DATE: 07 / 15 / 20

TOTAL: \$4,150.00

	AM0	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	AG1	AG2	AG3
SELLER	FA0	20										
BUYER	AM0	20	0100	A4011	40001	419	419					

GOOD/ SERVICE:

**DATE:** December 28, 2020**DUE DATE:** 1/15/2021**DEADLINE DATE:** 1/12/2021***Expedite Process***

SUBJECT:	Smother ES: ORM Insurance Policy Reimbursement MOU			
ORIGINATOR:	NAME: Kasmin Holt PHONE NUMBER: 202.264.9783			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES		TBM	12/29/2020
Resource Allocation	WANDA JONES			
Chief Operating Officer	YOHANCE FULLER		YF	12/30/2020
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	12/30/2020
Chief Administrative Officer	MICHELLE DEE		MD	12/31/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KW	12/31/2020
General Counsel	XAVIER BELTRAN		XB	12/31/2020

DLRS _____

Office of the Director

Director	KEITH A. ANDERSON				
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Summary:

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permittor ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
CAPTIVE INSURANCE AGENCY
AND
DEPARTMENT OF GENERAL SERVICES**

This Memorandum of Understanding (“MOU”) is entered into by and between the Captive Insurance Agency (“Captive”) and the Department of General Services (“DGS”), each referred to herein as a “Party” and collectively to herein as the “Parties”.

I. INTRODUCTION AND OVERVIEW

Pursuant to the terms of this MOU, DGS will provide funds to the Captive to reimburse the Captive for the cost it incurs for the procurement of a builders’ risk policy of insurance (the “Policy”) with a term from January 26, 2021 to July 15, 2022 , for renovation and expansion of Smothers Elementary School (the “Project”).

II. SCOPE OF WORK

A. Responsibilities of the Captive

Procure the Policy for the Project.

B. Responsibilities of DGS

Reimburse the Captive Forty-Four Thousand Nine Hundred Fifty-One Dollars and 75 cents (\$44,951.75) for the actual cost of the Policy.

III. FUNDING

A. Cost of services

Total cost for services is \$44,951.75.

B. Payment

1. Payment for services shall be made through an Intra-District advance by DGS to the Captive in the amount of \$44,951.75.

2. Advances to the Captive for the services to be provided shall not exceed the actual cost of this MOU, \$44,951.75.

3. The Parties' Directors or their designees shall resolve all adjustments and disputes arising from services performed under this MOU.

IV. ANTI-DEFICIENCY CONSIDERATIONS

A. Federal and District of Columbia Anti-Deficiency Act

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the Federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351; (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 (2001); (iii) D.C. Official Code § 47-105 (2001); and (iv) D.C. Official Code § 1-204.46 (2006 Supp.)

B. Continuing Legal Obligation

The Parties acknowledge and agree that their respective obligations under the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

V. DURATION OF MOU

This MOU shall commence on the date the last Party to this MOU executes it (the "Effective Date") and remain in effect through September 30, 2022 unless sooner terminated pursuant to Article VII of this MOU.

VI. COMPLIANCE AND MONITORING

A. Monitoring

As this MOU is funded by District of Columbia funds, the Captive will be subject to scheduled and unscheduled monitoring reviews

by the District government to ensure compliance with all applicable requirements.

B. Records and reports

1. The Captive shall maintain records and receipts for the expenditure of all funds received for a period of no less than three (3) years from the date of expiration or termination of the MOU.
2. Upon DGS' request, the Captive will make these documents available for inspection by duly authorized representatives of DGS and other District officials as may be specified by DGS at its sole discretion.

VII. TERMINATION

A. Communication

Either Party may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party.

B. Cause

This MOU may be terminated for any of the following reasons:

1. Lack of funding;
2. Changes in applicable law;
3. Changes in the structure or nature of the program;
4. Elimination of the program or service;
5. Failure of either party to follow District of Columbia laws, rules, or regulations; or failure of either party to follow the terms of the MOU;
6. The convenience of either party.

VIII. NOTICE

A. For Department of General Services:

George Lewis
Associate Director
Contracts and Procurement Chief Procurement Officer
Department of General Services
George.lewis@dc.gov

B. For the Captive:

Jane Waters
Insurance Program Administrator
Jane.waters@dc.gov

IX. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

X. AUTHORITY FOR MOU

D.C. Official Code §§ 1-301.01(k).

XI. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties have executed this MOU as follows:

SIGNATURES ON NEXT PAGE

**DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL
SERVICES**

eSigned via SeamlessDocs.com
Keith A. Anderson
Key: 8e9b9fe3baad696bb2c285a4ad3e835d

By: _____
Keith A. Anderson, Director

Date: 01/05/2021

CAPTIVE INSURANCE AGENCY

By: *Jed Ross* / yeung
Jed Ross, Chief Risk Officer

Date: 12/23/2020

INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I**GENERAL**

MOU NUMBER: _____

EFF DATE OF MOU: _____

AMOUNT: _____

\$44,951.75

SELLER INFORMATIONAGENCY: DC Captive Insurance Agency

AGENCY CODE: _____

RJ0NAME OF CONTACT: Alemayehu AwasADDRESS : 441 4th Street NW, Suite 890NWashington, DC 20012TELEPHONE # : 202-727-6535

FAX # : _____

AUTHORIZING OFFICER _____

DATE: __ / __ / __

BUYER INFORMATIONAGENCY: Department of General Services

AGENCY CODE: _____

AM0NAME OF CONTACT: Antoinette Hudson BeckhamADDRESS : 2000 14th St. NW, 5th FloorWashington, DC 20001TELEPHONE 202.698.7476

FAX # : _____

AUTHORIZING OFFICER Antoinette Hudson BeckhamDATE: 12 / 28 / 20**PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION**

PART II

MOU NUMBER: _____ 2 OF 2

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE: Capital MOU with DC Captive Insurance Agency. DGS will provide funds to Captive to reimburse
for the cost it incurs for the procurement of a builder's risk policy of insurance relating to construction work. 1/26/2021 thru
7/15/2022. TOTAL: \$44,951.75

	AGY	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	
Seller										
Buyer	AM0	2008	0300	YY95E	95101	0409	0409		YY195C/4	



DATE: 1/7/2021

DUE DATE: _____

DEADLINE DATE: _____

☐ Expedite Process

DIVISION TITLE: Captial Construction <hr/> CAPITAL CONSTRUCTION, COMMUNICATION, FACILITIES, HUMAN RESOURCE, LEGAL OCFO, PROTECTIVE SERVICE PORTFOLIO SUSTAINABILITY		SUBJECT: CCD Capital/MOU DGS Captive - Goding ES - Swing Site extension of Builder's Risk																																	
DIVISION FUND IDENTIFIER: AMP, ASM, FMD, PSD, (CCD capital or operating), C&P, ENM (MOU's require identifier included on the subject line)		Background MOU Amendment Goding Swing Site																																	
ORIGINATOR:		NAME: Eric Njonjo PHONE NUMBER: 202-679-0019																																	
TITLE	NAME	Director Received Date: <table border="1"> <thead> <tr> <th colspan="2"></th> <th>INITIAL</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>Training Specialist</td> <td>VENOLA JOHNSON</td> <td></td> <td></td> </tr> <tr> <td>Applicable Associate Director</td> <td> <input type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES </td> <td>TBM</td> <td>01/07/2021</td> </tr> <tr> <td>Resource Allocation</td> <td>WANDA JONES</td> <td>WJ</td> <td>01/07/2021</td> </tr> <tr> <td>Deputy Chief Operating Officer</td> <td>DANIELLE MEADORS</td> <td>DM</td> <td>01/07/2021</td> </tr> <tr> <td>Chief Operating Officer</td> <td>YOHANCE FULLER</td> <td>YF</td> <td>01/07/2021</td> </tr> <tr> <td>Chief Administrative Officer</td> <td>MICHELLE DEE</td> <td>MD</td> <td>01/08/2021</td> </tr> <tr> <td>Agency Fiscal Officer</td> <td>ANTOINETTE HUDSON-BECKHAM</td> <td></td> <td></td> </tr> </tbody> </table>				INITIAL	DATE	Training Specialist	VENOLA JOHNSON			Applicable Associate Director	<input type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES	TBM	01/07/2021	Resource Allocation	WANDA JONES	WJ	01/07/2021	Deputy Chief Operating Officer	DANIELLE MEADORS	DM	01/07/2021	Chief Operating Officer	YOHANCE FULLER	YF	01/07/2021	Chief Administrative Officer	MICHELLE DEE	MD	01/08/2021	Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM		
		INITIAL	DATE																																
Training Specialist	VENOLA JOHNSON																																		
Applicable Associate Director	<input type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES	TBM	01/07/2021																																
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Chief Operating Officer	YOHANCE FULLER	YF	01/07/2021																																
Chief Administrative Officer	MICHELLE DEE	MD	01/08/2021																																
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM																																		

DLRS _____

Office of the Director

Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS			KW	01/08/2021
General Counsel	XAVIER BELTRAN			XB	01/08/2021
Director	KEITH A. ANDERSON			KAA	01/08/2021

Summary:

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
CAPTIVE INSURANCE AGENCY
AND
DEPARTMENT OF GENERAL SERVICES**

This First Amendment to Memorandum of Understanding ("MOU Amendment") is entered into by and between the Captive Insurance Agency ("Captive") and the Department of General Services ("DGS"), each referred to herein as a "Party" and collectively to herein as the "Parties".

- I.** DGS has requested that coverage of the Builders Risk Insurance Policy ("Policy") for construction of the Goding Elementary School swing site be extended from December 31, 2020 through March 1, 2021. Extension of the Policy coverage will require a Policy premium increase of \$5,231.00
- II.** The Parties hereby amend the MOU between the Parties as follows:
 - A. The Parties increase the actual cost of services under Article III.A by the amount of \$5,231.00.
 - B. The increased cost for services in the amount of \$5,231.00 shall be made through an Intra-District advance by DGS to the Captive.
- III.** Except as modified herein, all other terms and conditions of the Memorandum of Understanding between the Parties for funding the Policy for the Goding Elementary School swing site shall remain in full force and effect.

IN WITNESS WHEREOF, the Parties have executed this MOU Amendment as follows:

DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES

eSigned via SeamlessDocs.com

Key: af91e8a53822cb9e7c9f08d9826e249

By: _____
Keith A. Anderson, Director

Date: 01/08/2021

CAPTIVE INSURANCE AGENCY

By:  _____
Jed Ross, Chief Risk Officer

Date: 01/04/2021

INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I**GENERAL**

MOU NUMBER: _____ EFF DATE OF MOU: _____

SELLER INFORMATIONAGENCY: DC Captive Insurance Agency AGENCY CODE: RJ0NAME OF CONTACT: Alemayehu AwasADDRESS : 441 4th Street NW, Suite 890N
Washington, DC 20012TELEPHONE # : 202-727-6535

FAX # : _____

AUTHORIZING OFFICER _____ DATE: ____ / ____ / ____

BUYER INFORMATIONAGENCY: Department of General Services AGENCY CODE: AM0NAME OF CONTACT: Antionette Hudson-BeckmanADDRESS : 2000 14th St. NW
Washington, DC 20001TELEPHONE # : 202-678-7476

FAX # : _____

AUTHORIZING OFFICER _____ DATE: ____ / ____ / ____

PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION

PART II

MOU NUMBER: _____ 2 OF 2

SERVICE INFORMATION AND FUNDING CODES**GOOD/ SERVICE:** _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
Seller	RJ0	21					4600	4600		
Buyer										

GOOD/ SERVICE: _____

DATE: ____ / ____ / ____

TOTAL: _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE: _____

DATE: ____ / ____ / ____

TOTAL: _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

GOOD/ SERVICE: _____

DATE: ____ / ____ / ____

TOTAL: _____

	AGY	YR	ORG CODE	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH
SELLER										
BUYER										

DLRS 3266

Office of the Director



DATE: October 7, 2020

DUE DATE: _____

DEADLINE DATE: _____

☑ Expedite Process

SUBJECT:	MOU DGS/ORM School Within School At Goding Elementary Modernization Builders' Risk Insurance Policy - \$10,396.00 (Swing Site)			
ORIGINATOR:	NAME: Scott Lee PHONE NUMBER: (703) 474-3770			
TITLE	NAME		Director Received Date:	
			INITIAL	DATE
Training Specialist	VENOLA JOHNSON			
Applicable Associate Director	<input type="checkbox"/> RALPH McLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> PAUL BLACKMAN <input type="checkbox"/> JOHN A. STOKES <input type="checkbox"/> JARED LANG		PB	10/08/2020
Resource Allocation	WANDA JONES		WJ	10/13/2020
Chief Operating Officer	YOHANCE FULLER		YF	10/14/2020
Deputy Chief Operating Officer	DANIELLE MEADORS		DM	10/14/2020
Chief Administrative Officer	MICHELLE DEE		MD	10/14/2020
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM			
Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS		KW	10/14/2020
General Counsel	XAVIER BELTRAN		XB	10/14/2020

DLRS _____

Office of the Director

Director	KEITH A. ANDERSON				
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Summary:

DGS will provide funds to Captive to reimburse the Captive for the cost it incurs for the procurement of a builders' risk policy of insurance relating to construction work for the modernization of the School Within School At Goding Elementary, including addition and renovation, and the new swing site during modernization.

For all documents:**Title of Document:****Contracting Party (if applicable):****For Portfolio Division documents only:****Realty Specialist:****Attorney Assigned (if applicable):**

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other
_____ (Legal - insert from Salesforce options)

Date Document Executed: _____☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
CAPTIVE INSURANCE AGENCY
AND
DEPARTMENT OF GENERAL SERVICES**

This Memorandum of Understanding (“MOU”) is entered into by and between the Captive Insurance Agency (“Captive”) and the Department of General Services (“DGS”), each referred to herein as a “Party” and collectively to herein as the “Parties”.

I. INTRODUCTION AND OVERVIEW

Pursuant to the terms of this MOU, DGS will provide funds to the Captive to reimburse the Captive for the cost it incurs for the procurement of a builders’ risk policy of insurance (the “Policy”) with a term from October 1, 2020 through December 31, 2020 , relating to construction work for the swing site at the School within School at Goding Elementary.

II. SCOPE OF WORK

A. Responsibilities of the Captive

Procure the Policy for the School within School at Goding Elementary commencing October 1, 2020 and continuing through December 31, 2020.

B. Responsibilities of DGS

Reimburse the Captive Ten Thousand Three Hundred Ninety-Six Dollars (\$10,396.00) for the actual cost of the Policy.

III. FUNDING

A. Cost of services

Total cost for services is \$10,396.00.

B. Payment

1. Payment for services shall be made through an Intra-District advance by DGS to the Captive in the amount of \$10,396.00.

2. Advances to the Captive for the services to be provided shall not exceed the actual cost of this MOU, \$10,396.00.

3. The Parties' Directors or their designees shall resolve all adjustments and disputes arising from services performed under this MOU.

IV. ANTI-DEFICIENCY CONSIDERATIONS

A. Federal and District of Columbia Anti-Deficiency Act

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the Federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351; (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 (2001); (iii) D.C. Official Code § 47-105 (2001); and (iv) D.C. Official Code § 1-204.46 (2006 Supp.)

B. Continuing Legal Obligation

The Parties acknowledge and agree that their respective obligations under the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

V. DURATION OF MOU

This MOU shall commence on the date the last Party to this MOU executes it (the "Effective Date") and remain in effect through September 30, 2021 unless sooner terminated pursuant to Article VII of this MOU.

VI. COMPLIANCE AND MONITORING

A. Monitoring

As this MOU is funded by District of Columbia funds, the Captive will be subject to scheduled and unscheduled monitoring reviews by the District government to ensure compliance with all applicable requirements.

B. Records and reports

1. The Captive shall maintain records and receipts for the expenditure of all funds received for a period of no less than three (3) years from the date of expiration or termination of the MOU.
2. Upon DGS' request, the Captive will make these documents available for inspection by duly authorized representatives of DGS and other District officials as may be specified by DGS at its sole discretion.

VII. TERMINATION

A. Communication

Either Party may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party.

B. Cause

This MOU may be terminated for any of the following reasons:

1. Lack of funding;
2. Changes in applicable law;
3. Changes in the structure or nature of the program;
4. Elimination of the program or service;
5. Failure of either party to follow District of Columbia laws, rules, or regulations; or failure of either party to follow the terms of the MOU;
6. The convenience of either party.

VIII. NOTICE

A. For Department of General Services:

The following individual is the DGS contact point under this MOU:

George Lewis
Associate Director
Contracts and Procurement Chief Procurement Officer
Department of General Services
George.lewis@dc.gov

B. For the Captive:

The following individual is the ORM contact point under this MOU:

Jane Waters
Insurance Program Administrator
Jane.waters@dc.gov

IX. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

X. AUTHORITY FOR MOU

D.C. Official Code §§ 1-301.01(k).

XI. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties have executed this MOU as follows:

SIGNATURES ON NEXT PAGE

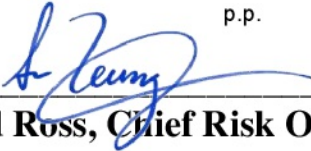
**DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL
SERVICES**

eSigned via SeamlessDocs.com
Keith A. Anderson
Key: 411fb563ac2faedb7b9982c9b4a6f940

By: _____
Keith A. Anderson, Director

Date: 10/14/2020

CAPTIVE INSURANCE AGENCY

By:  _____
Jed Ross, Chief Risk Officer

p.p.

Date: 10/06/2020

INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I**GENERAL**

MOU NUMBER: _____ EFF DATE OF MOU: _____

SELLER INFORMATIONAGENCY: DC Captive Insurance Agency AGENCY CODE: RJ0NAME OF CONTACT: Alemayehu AwasADDRESS : 441 4th Street NW, Suite 890NWashington, DC 20012TELEPHONE # : 202-727-6535FAX # : 202-727-2202

AUTHORIZING OFFICER _____ DATE: __ __ / __ __ / __ __

BUYER INFORMATIONAGENCY: Department of General Services AGENCY CODE: AM0NAME OF CONTACT: Antionette Hudson BeckmanADDRESS : 2000 14th St. NWWashington, DC 20001TELEPHONE # : 202-678-7476

FAX # : _____

AUTHORIZING OFFICER *Antoinette Hudson-Beckham* DATE: 10 / 13 / 20**PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION**

PART II										
MOU NUMBER: _____ 2 OF _____ 2										
SERVICE INFORMATION AND FUNDING CODES										
GOOD/ SERVICE: DGS will provide funds to the Captive for the cost it incurs for the procurement										
of a builder's risk policy for the swing space at School within a School at Goding ES. For the period of										
10/1/2020- 12/31/2020. This is a Capital MOU.										
TOTAL: \$10,396.00										
	AGY	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	Amount
Seller	RJ0	2020								
Buyer	AM0	2008	0300	YY15E	95101	0409	0409	N/A	YY105C/4	\$10,396.00

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
CAPTIVE INSURANCE AGENCY
AND
DEPARTMENT OF GENERAL SERVICES**

This Memorandum of Understanding (“MOU”) is entered into by and between the Captive Insurance Agency (“Captive”) and the Department of General Services (“DGS”), each referred to herein as a “Party” and collectively to herein as the “Parties”.

I. INTRODUCTION AND OVERVIEW

Pursuant to the terms of this MOU, DGS will provide funds to the Captive to reimburse the Captive for the cost it incurs for the procurement of a builders’ risk policy of insurance (the “Policy”) with a term from October 1, 2020 through December 31, 2020 , relating to construction work for the swing site at the School within School at Goding Elementary.

II. SCOPE OF WORK

A. Responsibilities of the Captive

Procure the Policy for the School within School at Goding Elementary commencing October 1, 2020 and continuing through December 31, 2020.

B. Responsibilities of DGS

Reimburse the Captive Ten Thousand Three Hundred Ninety-Six Dollars (\$10,396.00) for the actual cost of the Policy.

III. FUNDING

A. Cost of services

Total cost for services is \$10,396.00.

B. Payment

1. Payment for services shall be made through an Intra-District advance by DGS to the Captive in the amount of \$10,396.00.

2. Advances to the Captive for the services to be provided shall not exceed the actual cost of this MOU, \$10.396.00.

3. The Parties' Directors or their designees shall resolve all adjustments and disputes arising from services performed under this MOU.

IV. ANTI-DEFICIENCY CONSIDERATIONS

A. Federal and District of Columbia Anti-Deficiency Act

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the Federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351; (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 (2001); (iii) D.C. Official Code § 47-105 (2001); and (iv) D.C. Official Code § 1-204.46 (2006 Supp.)

B. Continuing Legal Obligation

The Parties acknowledge and agree that their respective obligations under the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

V. DURATION OF MOU

This MOU shall commence on the date the last Party to this MOU executes it (the "Effective Date") and remain in effect through September 30, 2021 unless sooner terminated pursuant to Article VII of this MOU.

VI. COMPLIANCE AND MONITORING

A. Monitoring

As this MOU is funded by District of Columbia funds, the Captive will be subject to scheduled and unscheduled monitoring reviews by the District government to ensure compliance with all applicable requirements.

B. Records and reports

1. The Captive shall maintain records and receipts for the expenditure of all funds received for a period of no less than three (3) years from the date of expiration or termination of the MOU.
2. Upon DGS' request, the Captive will make these documents available for inspection by duly authorized representatives of DGS and other District officials as may be specified by DGS at its sole discretion.

VII. TERMINATION

A. Communication

Either Party may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party.

B. Cause

This MOU may be terminated for any of the following reasons:

1. Lack of funding;
2. Changes in applicable law;
3. Changes in the structure or nature of the program;
4. Elimination of the program or service;
5. Failure of either party to follow District of Columbia laws, rules, or regulations; or failure of either party to follow the terms of the MOU;
6. The convenience of either party.

VIII. NOTICE

A. For Department of General Services:

The following individual is the DGS contact point under this MOU:

George Lewis
Associate Director
Contracts and Procurement Chief Procurement Officer
Department of General Services
George.lewis@dc.gov

B. For the Captive:

The following individual is the ORM contact point under this MOU:

Jane Waters
Insurance Program Administrator
Jane.waters@dc.gov

IX. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

X. AUTHORITY FOR MOU

D.C. Official Code §§ 1-301.01(k).

XI. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties have executed this MOU as follows:

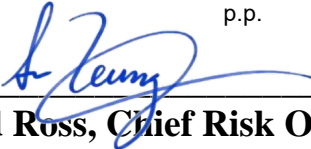
SIGNATURES ON NEXT PAGE

**DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL
SERVICES**

By: _____
Keith A. Anderson, Director

Date: _____

CAPTIVE INSURANCE AGENCY

By:  _____
Jed Ross, Chief Risk Officer

p.p.

Date: 10/06/2020



DATE: 1/11/2021

DUE DATE: _____

DEADLINE DATE: _____

☒ Expedite Process

DIVISION TITLE: Capital construction CAPITAL CONSTRUCTION, COMMUNICATION, FACILITIES, HUMAN RESOURCE, LEGAL OCFO, PROTECTIVE SERVICE PORTFOLIO SUSTAINABILITY		SUBJECT: MOU DGS/ORM Bard High School Early College Modernization CCD Capital	
DIVISION FUND IDENTIFIER: AMP, ASM, FMD, PSD, (CCD capital or operating), C&P, ENM (MOU's require identifier included on the subject line)		NAME: Eric Njonjo PHONE NUMBER: 202-679-0019	
ORIGINATOR:			
TITLE	NAME	Director Received Date:	
		INITIAL	DATE
Training Specialist	VENOLA JOHNSON		
Applicable Associate Director	<input type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input checked="" type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> IKEOGU IMO <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES	GGL	1/11/21
		TBM	01/11/2021
Resource Allocation	WANDA JONES	WJ	01/11/2021
Deputy Chief Operating Officer	DANIELLE MEADORS	DM	01/11/2021
Chief Operating Officer	YOHANCE FULLER	YF	01/11/2021
Chief Administrative Officer	MICHELLE DEE	MD	01/12/2021
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM	AHB	1/12/21

DLRS _____

Office of the Director

Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS			KW	01/12/2021
General Counsel	XAVIER BELTRAN			XB	01/12/2021
Director	KEITH A. ANDERSON			KAA	01/12/2021

Summary:

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
CAPTIVE INSURANCE AGENCY
AND
DEPARTMENT OF GENERAL SERVICES**

This Memorandum of Understanding (“MOU”) is entered into by and between the Captive Insurance Agency (“Captive”) and the Department of General Services (“DGS”), each referred to herein as a “Party” and collectively to herein as the “Parties”.

I. INTRODUCTION AND OVERVIEW

Pursuant to the terms of this MOU, DGS will provide funds to the Captive to reimburse the Captive for the cost it incurs for the procurement of a builders’ risk policy of insurance (the “Policy”) with a term from January 25, 2021 to August 23, 2023, relating to the modernization of Bard High School Early College which consists of the renovation of the former Malcolm X Elementary School building (the “Project”).

II. SCOPE OF WORK

A. Responsibilities of the Captive

Procure the Policy for the Project.

B. Responsibilities of DGS

Reimburse the Captive One Hundred Thousand Five Hundred Eight Dollars and 92 cents (\$100,508.92) for the actual cost of the Policy.

III. FUNDING

A. Cost of services

Total cost for services is \$100,508.92.

B. Payment

1. Payment for services shall be made through an Intra-District advance by DGS to the Captive in the amount of \$100,508.92.
2. Advances to the Captive for the services to be provided shall not exceed the actual cost of this MOU, \$100,508.92.
3. The Parties' Directors or their designees shall resolve all adjustments and disputes arising from services performed under this MOU.

IV. ANTI-DEFICIENCY CONSIDERATIONS

A. Federal and District of Columbia Anti-Deficiency Act

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the Federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351; (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 (2001); (iii) D.C. Official Code § 47-105 (2001); and (iv) D.C. Official Code § 1-204.46 (2006 Supp.)

B. Continuing Legal Obligation

The Parties acknowledge and agree that their respective obligations under the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

V. DURATION OF MOU

This MOU shall commence on the date the last Party to this MOU executes it (the "Effective Date") and remain in effect through September 30, 2021 unless sooner terminated pursuant to Article VII of this MOU.

VI. COMPLIANCE AND MONITORING

A. Monitoring

As this MOU is funded by District of Columbia funds, the Captive will be subject to scheduled and unscheduled monitoring reviews by the District government to ensure compliance with all applicable requirements.

B. Records and reports

1. The Captive shall maintain records and receipts for the expenditure of all funds received for a period of no less than three (3) years from the date of expiration or termination of the MOU.
2. Upon DGS' request, the Captive will make these documents available for inspection by duly authorized representatives of DGS and other District officials as may be specified by DGS at its sole discretion.

VII. TERMINATION

A. Communication

Either Party may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party.

B. Cause

This MOU may be terminated for any of the following reasons:

1. Lack of funding;
2. Changes in applicable law;
3. Changes in the structure or nature of the program;
4. Elimination of the program or service;
5. Failure of either party to follow District of Columbia laws, rules, or regulations; or failure of either party to follow the terms of the MOU;
6. The convenience of either party.

VIII. NOTICE

A. For Department of General Services:

The following individual is the DGS contact point under this MOU:

George Lewis
Associate Director
Contracts and Procurement Chief Procurement Officer
Department of General Services
George.lewis@dc.gov

B. For the Captive:

The following individual is the Captive contact point under this MOU:

Jane Waters
Insurance Program Administrator
Jane.waters@dc.gov

IX. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

X. AUTHORITY FOR MOU

D.C. Official Code §§ 1-301.01(k).

XI. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties have executed this MOU as follows:

DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES

eSigned via SeamlessDocs.com

Key: 16b1d00e21b0ed879dae84708483d2f0

By: _____
Keith A. Anderson, Director

01/12/2021
Date: _____

CAPTIVE INSURANCE AGENCY

By:  _____ / yeung
Jed Ross, Chief Risk Officer

Date: 1/11/2021

INTRA-DISTRICT STANDARD REQUEST FORM

Government of the District of Columbia

PART I**GENERAL**

MOU NUMBER: _____

EFF DATE OF MOU: _____

Amount: \$100,508.92

SELLER INFORMATIONAGENCY: DC Captive Insurance AgencyAGENCY CODE: RJ0NAME OF CONTACT: Alemayehu AwasADDRESS : 441 4th Street NW, Suite 890NWashington, DC 20012TELEPHONE # : 202-727-6535FAX # : 202-727-2202

AUTHORIZING OFFICER _____ DATE: __ / __ / __

BUYER INFORMATIONAGENCY: Department of General ServicesAGENCY CODE: AM0NAME OF CONTACT: Antionette Hudson BeckhamADDRESS : 2000 14th St. NWWashington, DC 20001TELEPHONE # : 202-678-7476

FAX # : _____

AUTHORIZING OFFICER Antoinette Hudson-Beckham DATE: 01 / 12 / 21**PLEASE SEE NEXT PAGE FOR FUNDING INFORMATION**

PART II

MOU NUMBER: _____ 2 OF 2

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE: DGS will provide funds to the Captive for the cost it incurs for the procurement

of a builder's risk policy for Bard HS EC. For the period of 1/25/2021-8/23/2023. This is a capital MOU.

TOTAL: \$100,508.92

	AGY	YR	FUND	INDEX	PCA	OBJ	AOBJ	GRANT/PH	PROJ/PH	Amount
Seller	RJ0	2020								
Buyer	AM0	2008	0300	BDCLD	95101	0409	0409	N/A	YY1MBC/04	\$100,508.92

URGENT

DLRS 3407

Office of the Director



DATE: 1/21/21

DUE DATE: 2/4/21

DEADLINE DATE: _____

REVISED

☐ Expedite Process

DIVISION TITLE:

CAPITAL CONSTRUCTION, COMMUNICATION,
FACILITIES, HUMAN RESOURCE, LEGAL
OCFO, PROTECTIVE SERVICES
PORTFOLIO SUSTAINABILITY

DIVISION FUND IDENTIFIER:

AMP, ASM, FMD, PSD, (CCD capital or
operating), C&P, ENM
(MOU's require identifier included on the
subject line)

**SUBJECT: FY21 PSD – DGS BOE Presidential and City
Council Elections**

ORIGINATOR:

NAME: Melissa Irby
PHONE NUMBER: (202)698-8108

TITLE

NAME

Director Received Date:

INITIAL

DATE

Training Specialist

☒ VENOLA JOHNSON

Applicable Associate Director

☐ RALPH MCLEAN, ACTING
☐ DONNY GONZALEZ
☐ GEORGE LEWIS
☐ TIWANA HICKS, ACTING
☐ SHAWN WINSLOW
☐ TIFFANY MOORE, ACTING
☐ JOHN A. STOKES

A handwritten signature in black ink, appearing to be 'M. Irby', is written over the signature area.

1/21/21

Resource Allocation

WANDA JONES

**Deputy Chief Operating
Officer**

DANIELLE MEADORS

Chief Operating Officer

YOHANCE FULLER

Chief Administrative Officer

MICHELLE DEE

Agency Fiscal Officer

ANTOINETTE HUDSON-BECKHAM

DLRS _____

Office of the Director

Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS				
General Counsel	XAVIER BELTRAN				
Director	KEITH A. ANDERSON			KAA	02/10/2021

Summary: Attached for approval and signature is an MOU between the Board of Elections (BOE) and the Department of General Services (DGS), Protective Services Division (PSD). The requestor, BOE, is asking DGS/PSD to post contract security guards. The term of this MOU is from “**date of execution to September 30, 2021**”, with a not to exceed the estimated fiscal cost of **\$252,006.60**.

For all documents:**Title of Document:****Contracting Party (if applicable):****For Portfolio Division documents only:****Realty Specialist:****Attorney Assigned (if applicable):**

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BETWEEN
BOARD OF ELECTIONS
AND
DEPARTMENT OF GENERAL SERVICES,
PROTECTIVE SERVICES DIVISION
FISCAL YEAR 2021**

I. INTRODUCTION

This Memorandum of Understanding (MOU) is entered into between the District of Columbia (District), Board of Elections (BOE) and the Department of General Services, (DGS) Protective Services Division (PSD), collectively referred to herein referred to individually as "Party" and collectively as the "Parties."

BOE has requested contract security guard services from the DGS/PSD. DGS/PSD shall post Armed Security Police Officers (ASPO) and Security Guards (SO) at various sites located in Washington, D.C. See attachment A for specific details.

II. PROGRAM GOALS AND OBJECTIVES

BOE's mission is to enfranchise eligible residents, conduct elections and assure the integrity of the electoral process.

III. SCOPE OF SERVICES

Pursuant to the applicable authorities and in the furtherance of the shared goals of the Parties to carry out the purposes of this MOU expeditiously and economically, the Parties hereby agree to the following:

A. RESPONSIBILITIES OF DGS/PSD

DGS/PSD will post the specified number of Officers on the days and times specified in Attachment A, for security operations and visitor processing as outlined in the Post Orders found at each specific site location.

The security officer's functions will include:

1. Roving Patrols.
2. Respond to all duress incidents, taking immediate action to control disruptive activity and maintain the proper decorum in the area.
3. Appropriately respond to the observation or report of suspicious, emergency and criminal activities.
4. Advise supervisor and the PSD Watch Command at 202-727-8031, of suspicious activity, offenses and incidents.
5. A verbal report on all unusual incidents will be given to PSD Watch Command, followed by a written report prior to the end of the tour of duty and faxed to 202-727-9520 in addition to the normal reporting route.
6. Officer(s) will not overly socialize with facility staff or visitors and ensure constant security presence throughout the day.

B. RESPONSIBILITIES OF BOE UNDER THE MOU

1. BOE Managers will work collaboratively and cooperatively with the officers, informing PSD of any absences or irregularities with the officers.
2. BOE will work collaboratively with PSD on the development of a Post Order that fully encompasses the work of the Officers.

IV. DURATION OF MOU

The period of this MOU shall be from **date of execution**, through **September 30, 2021**, unless terminated in writing by the Parties prior to the expiration.

V. AUTHORITY FOR MOU

D.C. Official Code § 1-301.01(k); *The Department of General Services Establishment Act of 2011*, D.C. Law 19-21, October 1, 2011; D.C. Official Code § 1-1401 et seq.

VI. FUNDING PROVISIONS

A. COST OF SERVICES

1. Total cost for services under this MOU shall not exceed two hundred fifty-one thousand three hundred thirty dollars and fifty-two cents (\$252,006.60) for Fiscal Year (FY) 2021. Funding for the services shall not exceed the actual cost of the services, based on the information provided in Attachment A.
2. The estimated cost of this MOU is based on a total cost of services agreed upon, as outlined in Attachment A, during the term of this MOU.
3. In cases where DGS/PSD does not provide services for the number of days or hours specified in the MOU, payment to DGS/PSD shall be reduced to reflect the actual number of days or hours worked by the Officers at the rates provided in Attachment A.
4. In the event of termination of the MOU, payment to DGS/PSD shall be held in abeyance until all required fiscal reconciliation is completed.

B. PAYMENT

1. Payment for goods and services in part or in whole shall be made via Intra District funds transfer by BOE to DGS/PSD based on advance requests submitted by DGS/PSD.
2. Payment to DGS/PSD for the services to be performed shall not exceed the amount of this MOU.
3. The BOE reserves the right to deny payment to DGS/PSD for services not provided pursuant to the terms of this MOU.

4. The Directors of BOE and DGS/PSD, or their designees, shall resolve all adjustments and disputes arising from services performed under this MOU. In the event that the Parties are unable to resolve a financial issue, the matter shall be referred to the D.C. Office of Financial Operations and Systems.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that nothing in this MOU creates a financial obligation in anticipation of an appropriation and that all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§ 1341, 1342, 1349, 1351, (ii) the District of Columbia Anti-deficiency Act, D.C. Official Code §§ 47-355.01-355.08, (iii) D.C. Official Code § 47-105, and (iv) D.C. Official Code § 1-204.46, as the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

VII. COMPLIANCE AND MONITORING

As this MOU is funded by District of Columbia funds, DGS/PSD will be subject to scheduled and unscheduled monitoring reviews by the District of Columbia to ensure compliance with all applicable requirements.

VIII. RECORDS AND REPORTS

DGS/PSD shall maintain records and receipts for the expenditure of all funds provided for a minimum of three (3) years from the date of expiration or termination of the MOU and, upon the District of Columbia's request, make these documents available for inspection by duly authorized representatives of the BOE and other officials as may be specified by the District of Columbia at its sole discretion.

IX. PROCUREMENT PRACTICES REFORM ACT

If a District of Columbia agency or instrumentality plans to utilize the goods or services of an agent or third party (e.g., contractor, consultant) to provide any of the goods or services specified under this MOU, then the agency or instrumentality shall abide by the provisions of the District of Columbia Procurement Practices Reform Act of 2010 (D.C. Official Code § 2-351.01 *et seq.*) to procure the goods or services of the agent or third party.

X. CONFIDENTIAL INFORMATION

Both Parties to this MOU will use, restrict, safeguard and dispose of all information related to services provided by this MOU, including any information developed through an investigation or prosecution of a case, in accordance with all relevant federal and local statutes, regulations, policies, and the relevant provisions of the Internal Revenue Code. Information received by either Party in the performance of this MOU shall remain the property of the BOE.

XI. SPECIAL PROVISIONS FOR TERMINATION OF THE MOU

BOE or DGS/PSD may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party on the following grounds:

- A. Lack of funding;
- B. Changes in applicable law;
- C. Changes in the structure or nature of the program;
- D. Elimination of the program or service;
- E. Failure of either Party to follow District laws, rules, or regulations; or
- F. Failure of either Party to follow the terms of this MOU.

XII. NOTICE

The following individuals are the contact points for each Party under this MOU:

BOARD OF ELECTIONS

Arlin Budoo
Facility Manager & Support Services Coordinator
Board of Elections
1015 Half Street, SE, Suite 750
Washington DC 20003
(202)727-5704
abudoo@dc.gov

DEPARTMENT OF GENERAL SERVICES, PROTECTIVE SERVICES DIVISION

Melissa Irby
Contract Compliance Monitor
Protective Services Division
Department of General Services
64 New York Ave., NE, Fourth Floor
Washington DC, 20002
202-698-8108
PSDASR@dc.gov

XIII. MODIFICATIONS


The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

XIV. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties hereto have executed this MOU as follows:


DISTRICT OF COLUMBIA BOARD OF ELECTIONS



Alice Miller,
Director

Date: March 22, 2021

DEPARTMENT OF GENERAL SERVICES



Keith A. Anderson
Director

02/10/2021
Date: _____

Sectors 1&3

FY21 BOE Presidential General Election - City Council General Election Security Coverage

Early Voting Overnight Security Coverage | October 26, 2020

Location Name	Location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	SO	Total Hours	Hourly Rate	Event Subtotal
Turkey Thicket Community Center	1100 Michigan Avenue, NE	Gymnasium	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Sherwood Recreation Center	640 10th Street, NE	Gymnasium	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Dock 5 @ Union Market	1309 5th Street NE	Event Space	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Deanwood Recreation Center	1350 49th Street, NE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Benning Stoddert Community Center	100 Stodert Place, SE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Malcolm X Opportunity Center	1351 Alabama Ave, SE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Ferebee Hope Recreation Center	3999 8th Street SE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
McKinley Technology High School	151 T. St NE	Gymnasium	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Hillcrest Recreation Center	3100 Denver St SE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Anacostia High School	1601 16th St SE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Trinidad Recreation Center	1310 Childress Street, NE	Gymnasium	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Washington Nationals Park	1500 South Capitol St SE	Concourse Area	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Walker-Jones Education Campus	1125 New Jersey Avenue, NW	Gymnasium	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Ridge Road Community Center	830 Ridge Road, SE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Ballou Senior High School	3401 4th Street, SE	Gymnasium	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Entertainment and Sports Arena	1100 Oak Drive, SE	Concourse Area	3	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
Capitol One Sports Arena	601 F Street NW	Concourse Area	1	10/26/20	4:30 PM	8:00 AM	15.5	1		2	31	\$37.56	\$1,164.36
												Subtotal:	\$19,794.12

Early Voting Overnight Security Coverage | October 27, 2020 - October 31, 2020

Location Name	Location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	SO	Total Hours	Hourly Rate	Event Subtotal
Turkey Thicket Community Center	1100 Michigan Avenue, NE		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Sherwood Recreation Center	640 10th Street, NE		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Dock 5 @ Union Market	1309 5th Street NE		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Deanwood Recreation Center	1350 49th Street, NE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Benning Stoddert Community Center	100 Stodert Place, SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Malcolm X Opportunity Center	1351 Alabama Ave, SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Ferebee Hope Recreation Center	3999 8th Street SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
McKinley Technology High School	151 T. St NE		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Hillcrest Recreation Center	3100 Denver St SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Anacostia High School	1601 16th St SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Trinidad Recreation Center	1310 Childress Street, NE		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Washington Nationals Park	1500 South Capitol St SE		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Walker-Jones Education Campus	1125 New Jersey Avenue, NW		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Ridge Road Community Center	830 Ridge Road, SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Ballou Senior High School	3401 4th Street, SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Entertainment and Sports Arena	1100 Oak Drive, SE		3	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
Capitol One Sports Arena	601 F Street NW		1	10/27/20 - 10/31/20	6:30 PM	8:00 AM	13.5	4		2	108	\$37.56	\$4,056.48
												Subtotal:	\$68,960.16

Early Voting Overnight Security Coverage | October 31, 2020

Location Name	Location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	SO	Total Hours	Hourly Rate	Event Subtotal
Turkey Thicket Community Center	1100 Michigan Avenue, NE		1	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
Sherwood Recreation Center	640 10th Street, NE		1	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
Dock 5 @ Union Market	1309 5th Street NE		1	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
Deanwood Recreation Center	1350 49th Street, NE		3	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
Benning Stoddert Community Center	100 Stodert Place, SE		3	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
Malcolm X Opportunity Center	1351 Alabama Ave, SE		3	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
Ferebee Hope Recreation Center	3999 8th Street SE		3	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
McKinley Technology High School	151 T. St NE		1	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16
Hillcrest Recreation Center	3100 Denver St SE		3	10/31/20	6:30 PM	12:00 AM	5.5	1		2	11	\$37.56	\$413.16

Location Name	Location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	SO	Total Hours	Hourly Rate	Event Subtotal
Turkey Thicket Community Center	1100 Michigan Avenue, NE		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Sherwood Recreation Center	640 10th Street, NE		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	b
Dock 5 @ Union Market	1309 5th Street NE		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Deanwood Recreation Center	1350 49th Street, NE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Benning Stoddert Community Center	100 Stodert Place, SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Malcolm X Opportunity Center	1351 Alabama Ave, SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Ferebee Hope Recreation Center	3999 8th Street SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
McKinley Technology High School	151 T. St NE		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Hillcrest Recreation Center	3100 Denver St SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Anacostia High School	1601 16th St SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Trinidad Recreation Center	1310 Childress Street, NE		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Washington Nationals Park	1500 South Capitol St SE		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Walker-Jones Education Campus	1125 New Jersey Avenue, NW		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Ridge Road Community Center	830 Ridge Road, SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Ballou Senior High School	3401 4th Street, SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Entertainment and Sports Arena	1100 Oak Drive, SE		3	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
Capitol One Sports Arena	601 F Street NW		1	11/1/20	12:00 AM	8:00 AM	8	1		2	16	\$37.56	\$600.96
												Subtotal:	\$9,014.40

Location Name	location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	SO	Total Hours	Hourly Rate	Event Subtotal
Turkey Thicket Community Center	1100 Michigan Avenue, NE		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Sherwood Recreation Center	640 10th Street, NE		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Dock 5 @ Union Market	1309 5th Street NE		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Deanwood Recreation Center	1350 49th Street, NE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Benning Stoddert Community Center	100 Stodert Place, SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Malcolm X Opportunity Center	1351 Alabama Ave, SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Ferebee Hope Recreation Center	3999 8th Street SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
McKinley Technology High School	151 T. St NE		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Hillcrest Recreation Center	3100 Denver St SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Anacostia High School	1601 16th St SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Trinidad Recreation Center	1310 Childress Street, NE		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Washington Nationals Park	1500 South Capitol St SE		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Walker-Jones Education Campus	1125 New Jersey Avenue, NW		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Ridge Road Community Center	830 Ridge Road, SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Ballou Senior High School	3401 4th Street, SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Entertainment and Sports Arena	1100 Oak Drive, SE		3	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
Capitol One Sports Arena	601 F Street NW		1	11/1/20 - 11/3/20	6:30 PM	8:00 AM	13.5	2		2	54	\$37.56	\$2,028.24
												Subtotal:	\$32,451.84

Location Name	Location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	ASPO	Total Hours	Hourly Rate	Event Subtotal
Board of Elections	1015 Half Street SE	Suite 750	3	11/3/2020 - 11/4/2020	12:00 PM	1:00 AM	13	1		1	13	\$52.33	\$680.29
												Subtotal:	\$680.29

Attachment A - Cost Analysis

Location Name	Location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	ASPO	Total Hours	Hourly Rate	Event Subtotal
RFK Stadium Lot# 3	2400 East Capitol St SE		3	11/1/2020 - 11/2/2020	3:00 PM	8:00 AM	17	1		1	17	\$52.33	\$889.61
Subtotal:													\$889.61
BOE Total:													\$138,400.98

Location Name	Location	Post	Sector	Operational Dates	Start Hours	End Hours	Hours Per Shift	Total Days	PSD	SO	Total Hours	Hourly Rate	Event Subtotal
Board of Elections	1015 Half St SE Suite 750		1&3	11.23.20-11.24.20	8:00 AM	5:00 PM	9	2		1	18	\$37.56	\$676.08
Subtotal:													\$676.08

Sector 2	\$112,929.54
Sectors 1&3	\$138,400.98
Post Election Audit	\$676.08
BOE Total	\$252,006.60

INTRA-DISTRICT STANDARD REQUEST FORM
Government of the District of Columbia

I

PART I

MOU NUMBER: SE-2021-PSD004

Services: Security guard services

AMOUNT: \$252,006.60

SELLER INFORMATION

AGENCY: Department of General Services

AGENCY CODE: AM0

NAME OF CONTACT: Antoinette Hudson-Beckham, Agency Fiscal Officer

ADDRESS : 2000 14th Street NW
Washington, DC 20009

TELEPHONE # :

FAX # :

AUTHORIZING OFFICER _____

BUYER INFORMATION

AGENCY: Board of Elections

AGENCY CODE:

NAME OF CONTACT: _____

ADDRESS : _____

TELEPHONE # :

FAX # :

AUTHORIZING OFFICER _____

PLEASE SEE NEXT PAGE FOR GOODS/ SERVICES DESCRIPTION AND FUNDING INFORMATION

PART II

MOU NUMBER: _____

SE-2021-PSD004

SERVICE INFORMATION AND FUNDING CODES

GOOD/ SERVICE:

SECURITY GUARD SERVICES

TOTAL:

\$252,006.60

[illegible]

GOOD/ SERVICE:

[illegible]

GOOD/ SERVICE:

[illegible]

GOOD/ SERVICE:

[illegible]



DATE: 1/14/2021

DUE DATE: _____

DEADLINE DATE: _____

☐ Expedite Process

DIVISION TITLE: Office of General Counsel CAPITAL CONSTRUCTION, COMMUNICATION, FACILITIES, HUMAN RESOURCE, LEGAL OCFO, PROTECTIVE SERVICES PORTFOLIO SUSTAINABILITY		SUBJECT: FY21 AMP MOU DGS OAG - Legal support to DGS	
DIVISION FUND IDENTIFIER: AMP, ASM, FMD, PSD, (CCD capital or operating), C&P, ENM (MOU's require identifier included on the subject line)			
ORIGINATOR:		NAME: Xavier Beltran PHONE NUMBER: 202.340.6358	
TITLE	NAME	Director Received Date:	
		INITIAL	DATE
Training Specialist	VENOLA JOHNSON		
Applicable Associate Director	<input type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input type="checkbox"/> TIWANA HICKS, ACTING <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES		
Resource Allocation	WANDA JONES	WJ	01/14/2021
Deputy Chief Operating Officer	DANIELLE MEADORS	DM	01/15/2021
Chief Operating Officer	YOHANCE FULLER		
Chief Administrative Officer	MICHELLE DEE	MD	01/15/2021
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM		

DLRS _____

Office of the Director

Supervisory Attorney (Legal Sufficiency)	<input type="checkbox"/> BETH-SHERRI AKYEREKO <input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS				
General Counsel	XAVIER BELTRAN			XB	01/15/2021
Director	KEITH A. ANDERSON			KA	01/15/2021

Summary:

DGS has requested that OAG provide legal services to support DGS's programmatic operations in exchange for funding the legal services. FY21 total services 337,609.00.

For all documents:

Title of Document:

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☐ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☐ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

**MEMORANDUM OF UNDERSTANDING
BETWEEN
THE OFFICE OF THE ATTORNEY GENERAL
AND
THE DEPARTMENT OF GENERAL SERVICES
FOR
FISCAL YEAR 2021**

INTRODUCTION

This Memorandum of Understanding (“MOU”) is entered into between the District Department of General Services, the buyer agency (hereinafter “DGS”) and the seller agency, the Office of the Attorney General (hereinafter “OAG”), collectively referred to herein as the “Parties” and individually as a “Party.”

DGS has requested that OAG provide legal services to support DGS’s programmatic operations in exchange for funding the legal services.

II. PROGRAM GOALS AND OBJECTIVES

DGS is a subordinate District agency responsible for, *inter alia*, purchasing, leasing and managing all property for the city government. For the purposes of this MOU, DGS is currently responsible for providing funding and support services to its Office of General Counsel so that office can, in turn, support the programmatic and operational mandates of DGS.

III. SCOPE OF SERVICES

Pursuant to the applicable authorities and in furtherance of the shared goals of the Parties to carry out the purposes of this MOU expeditiously and economically, the Parties hereby agree:

A. RESPONSIBILITIES OF OAG

1. OAG shall provide legal support to DGS on legal matters, including, but not limited to:
 - a) Providing legal opinions and advice and representation at agency administrative hearings and judicial matters.
 - b) Conducting legal research and preparing opinions related to acquisitions and contracts;
 - c) Providing legal and business counsel, on a wide variety of matters including intellectual property, fiscal law issues, vendor performance, and compliance matters;
 - d) Participating in contract negotiations with District vendors;

- e) Drafting pleadings, briefs, and memoranda of law, and providing legal representation before the Contract Appeals Board;
- f) Acting as the point of contact to outside counsel during acquisitions and contract administration;
- g) Working directly with DGS procurement staff on day-to-day acquisition issues;
- h) Reviewing for legal sufficiency proposed contract actions and solicitations valued at over \$1,000,000 or multiyear.

PERSONAL SERVICES

Attorney General:	Charles Brown
Salary (LA-15/06)	\$ 164,873 ¹
Benefits (21%)	\$ 34,623
	\$ 199,496

Attorney General:	TBD/Assigned
Salary (LA-15/06)	\$ 114,143 ²
Benefits (21%)	\$ 23,970
	\$ 138,113

SUB-TOTAL PERSONAL SERVICES: **\$ 337,609**

TOTAL SERVICES: **\$ 337,609**

B. RESPONSIBILITIES OF DGS

1. Budget for all services requested in this MOU.
2. Transfer an aggregate maximum amount of \$ 337,609, depending on the actual date of the hiring of the Attorney General in the above table, to the OAG, effective October 1, 2020. Please note the following:
 - a. Step increase is included in the salaries.
 - b. ¹ Salary for an employee scheduled at (Grade 15/Step 06) is \$164,873.00 & is prorated for 18pp for \$114,143.00, or further prorated as of the employee's start date for providing legal services to DGS if said date shall be after February 1, 2021.
 - c. DGS shall advance funds to cover the salary and fringes for the employee when the OAG has hired the employee.

¹ Step increase is included in the salary.

² Salary for an employee scheduled at (Grade 15/Step 06) is \$164,873.00 & is prorated for 18pp for \$114,143.00, or further prorated as of the employee's start date for providing legal services to DGS if said date shall be after February 1, 2021. DGS shall advance funds to cover the salary and fringes for the employee when the OAG has hired the employee.

IV. DURATION OF MOU

The period of this MOU shall be from October 1, 2020 through September 30, 2021, unless terminated in writing by the Parties prior to the expiration.

V. AUTHORITY FOR MOU

D.C. Official Code § 1-301.01(k)(2006 Repl.).

VI. FUNDING PROVISIONS

A. COST OF SERVICES

1. Total cost for goods and services under this MOU shall not exceed \$337,609.00 for the time period October 1, 2020 through September 30, 2021. Funding for the goods and services shall not exceed the actual cost of the goods and services, including labor, materials and overhead.
2. In the event of termination of the MOU, payment to Seller shall be held in abeyance until all required fiscal reconciliation, but not longer than September 30 of the current fiscal year.

B. PAYMENT

1. Payment for all goods and services shall be made through an Intra-District advance by DGS to OAG based on the total amount of this MOU.
2. OAG shall submit quarterly reconciliations which shall explain the amounts billed for that period. The reconciliations shall include: (a) list of materials and their costs; (b) labor costs including hourly rates for all laborers, and (c) overhead.
3. Advances to OAG for services to be performed/goods to be provided shall not exceed the amount of this MOU.
4. OAG will relieve the advance and bill DGS through the Intra-District process only for those goods or services actually provided pursuant to the terms of this MOU. OAG will notify DGS within forty-five (45) days of the end date of this MOU if it has reason to believe that all of the advance will not be billed during the MOU period. OAG will return any excess advance to DGS by September 30 of the current fiscal year.

C. ANTI-DEFICIENCY CONSIDERATIONS

The Parties acknowledge and agree that their respective obligations to fulfill financial obligations of any kind pursuant to any and all provisions of this MOU, or any subsequent agreement entered into by the parties pursuant to this MOU, are and shall remain subject to the provisions of (i) the federal Anti-Deficiency Act, 31 U.S.C. §§1341, 1342, 1349, 1351, (ii) the District of Columbia Anti-Deficiency Act, D.C. Official Code §§ 47-355.01-355.08 (2012 Repl.), (iii) D.C. Official Code § 47-105 (2012 Repl.), and (iv) D.C. Official Code § 1-204.46 (2012 Repl. and 2016 Supp.), as the foregoing statutes may be amended from time to time, regardless of whether a particular obligation has been expressly so conditioned.

VII. COMPLIANCE AND MONITORING

As this MOU is funded by District of Columbia funds, Seller will be subject to scheduled and unscheduled monitoring reviews to ensure compliance with all applicable requirements.

VIII. RECORDS AND REPORTS

Seller shall maintain records and receipts for the expenditure of all funds provided for a period of no less than three years from the date of expiration or termination of this MOU and, upon the District of Columbia's request, make these documents available for inspection by duly authorized representatives of DGS and other officials as may be specified by the District of Columbia at its sole discretion.

IX. CONFIDENTIAL INFORMATION

The Parties to this MOU will use, restrict, safeguard, and dispose of all information related to services provided under this MOU in accordance with all relevant federal and local statutes, regulations, and policies. Information received by either Party in the performance of responsibilities associated with the performance of this MOU shall remain the property of DGS.

X. TERMINATION

Either Party may terminate this MOU in whole or in part by giving thirty (30) calendar days advance written notice to the other Party.

XI. NOTICE

The following individual is the contact point for OAG under this MOU:

Tarifah Coaxum
Chief Administrative Officer
Office of the Attorney General for the District of Columbia
441 4th Street, N.W., Suite 1100 South
Washington, D.C. 20001
Phone: (202) 724-5508
Fax: (202) 741-8819
Tarifah.coaxum@dc.gov

The following individual is the contact point for DGS under this MOU:

Xavier Beltran
General Counsel
Department of General Services
2000 14th Street, N.W., 8th Floor
Washington, D.C. 20009
Phone: (202) 340-6358
Xavier.beltran@dc.gov

XII. MODIFICATIONS

The terms and conditions of this MOU may be modified only upon prior written agreement by the Parties.

XIII. PROCUREMENT PRACTICES ACT

If a District of Columbia agency or instrumentality plans to utilize the goods or services of an agent or third party (*e.g.*, contractor, consultant) to provide any of the goods or services specified under this MOU, then the agency or instrumentality shall abide by the provisions of the District of Columbia Procurement Practices Act of 1985 (D.C. Official Code § 2-301.01 *et seq.* (2012 Repl. and 2016 Supp.)) to procure the goods or services of the agent or third party.

XIV. MISCELLANEOUS

The Parties shall comply with all applicable laws, rules and regulations whether now in force or hereafter enacted or promulgated.

IN WITNESS WHEREOF, the Parties hereto have executed this MOU as follows:

DISTRICT DEPARTMENT OF GENERAL SERVICES

eSigned via SeamlessDocx.com

Key: 1cc9bc89b3a7dc88bdf7ca40487ace5d

Date: 01/16/2021

Keith A. Anderson
Director

THE OFFICE OF THE ATTORNEY GENERAL

Date: _____

Karl A. Racine
Attorney General

INTRA-DISTRICT STANDARD REQUEST FORM
Government of the District of Columbia

I

PART I

MOU NUMBER: _____

Services: *FY21 Legal Services*

AMOUNT: *\$337,609 (A)*

SELLER INFORMATION

AGENCY: Office of the Attorney General

AGENCY CODE: CB0

NAME OF CONTACT: _____

ADDRESS : _____

Washington DC

TELEPHONE # :

FAX # :

AUTHORIZING OFFICER _____

SELLER INFORMATION

AGENCY: Department of General Services

AGENCY CODE: AM0

NAME OF CONTACT: Antoinette Hudson Beckham

ADDRESS : 2000 14th Street NW

Washington DC 20009

TELEPHONE # :

FAX # :

AUTHORIZING OFFICER *Antoinette Hudson Beckham*

PLEASE SEE NEXT PAGE FOR GOODS/ SERVICES DESCRIPTION AND FUNDING INFORMATION

PART II			
MOU NUMBER:		1	1

1 1

SERVICE INFORMATION AND FUNDING CODES									
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	00

	TOTAL:	(A)	337,609.00
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(A)

[illegible][illegible][illegible]



DATE: 1/18/2021

DUE DATE: _____

DEADLINE DATE: _____

☐ Expedite Process

DIVISION TITLE: PORTFOLIO <hr/> CAPITAL CONSTRUCTION, COMMUNICATION, FACILITIES, HUMAN RESOURCE, LEGAL OCFO, PROTECTIVE SERVICE PORTFOLIO SUSTAINABILITY DIVISION FUND IDENTIFIER: ASM		SUBJECT: FY21 ASM- DGS/DMPED MOU- TRANSFER OF OUTLEASE LICENSE FEES			
ORIGINATOR: TIWANA HICKS		NAME: TIWANA HICKS PHONE NUMBER: 202-359-3741			
TITLE	NAME		Director Received Date: <table border="1"> <tr> <th>INITIAL</th> <th>DATE</th> </tr> </table>	INITIAL	DATE
INITIAL	DATE				
Training Specialist	VENOLA JOHNSON				
Applicable Associate Director	<input type="checkbox"/> RALPH MCLEAN, ACTING <input type="checkbox"/> DONNY GONZALEZ <input type="checkbox"/> GEORGE LEWIS <input checked="" type="checkbox"/> TIWANA HICKS, ACTING <input type="checkbox"/> SHAWN WINSLOW <input type="checkbox"/> TIFFANY MOORE, ACTING <input type="checkbox"/> JOHN A. STOKES		TH 01/19/2021		
Resource Allocation	WANDA JONES		WJ 01/19/2021		
Deputy Chief Operating Officer	DANIELLE MEADORS				
Chief Operating Officer	YOHANCE FULLER				
Chief Administrative Officer	MICHELLE DEE		MD 01/19/2021		
Agency Fiscal Officer	ANTOINETTE HUDSON-BECKHAM				
Supervisory Attorney	<input type="checkbox"/> BETH-SHERRI AKYEREKO				

DLRS _____

Office of the Director

(Legal Sufficiency)	<input type="checkbox"/> CHARLES BROWN <input type="checkbox"/> KATHERINE JOUGH <input type="checkbox"/> KRISTEN WALP <input type="checkbox"/> VAUGHN ADAMS				
General Counsel	XAVIER BELTRAN				
Director	KEITH A. ANDERSON			KAA	01/23/2021

Summary:

The attached MOU between DMPED and DGS authorizes the transfer of \$30,357.98 for the amount of all check payments made mistakenly by Washington Yacht Club (Outlease Tenant) to DMPED rather than to DGS from 2009 through 2020.

For all documents:

Title of Document:

DGS/DMPED MOU

Contracting Party (if applicable):

For Portfolio Division documents only:

Realty Specialist:

Attorney Assigned (if applicable):

District as: ☒ Landlord ☐ Tenant ☐ Licensee ☐ Licensor ☐ Declarant
☐ Permitter ☐ Permittee ☐ Grantee ☐ Grantor ☐ Other

Type of Document: ☐ In-Lease ☐ Amendment to In-Lease ☐ In-License ☐ Out-License
☐ Out-Lease ☐ Amendment to Out-Lease ☒ MOU ☐ LOI
☐ ANC Letter ☐ Other

_____ (Legal - insert from Salesforce options)

Date Document Executed: _____

☐ ELMO

DMPED 011321

**MEMORANDUM OF UNDERSTANDING
BETWEEN
THE DEPUTY MAYOR FOR PLANNING AND ECONOMIC DEVELOPMENT
AND THE DISTRICT OF COLUMBIA DEPARTMENT OF GENERAL SERVICES**

This Memorandum of Understanding (this “**MOU**”), dated as of this ____ day of____, 2021 (the “**Effective Date**”), is made between the District of Columbia acting by and through the Office of the Deputy Mayor for Planning and Economic Development (“**DMPED**”) and the District of Columbia Department of General Services (“**DGS**”), DMPED and DGS being collectively referred to herein as the “**Parties**” and individually, as a “**Party**.”

WHEREAS, Washington Yacht Club (the “**Club**”), located at 1500 M Street in the Southeast Quadrant of Washington, D.C., Square S-1080 is located on former Federal land once administered by the Federal Park Service.

WHEREAS, the Club was transferred by the Federal Government to DMPED in 2008.

WHEREAS, DMPED entered into a license with the Club in 2009 (the “**Club License**”), which Club License was amended on April 3, 2015 by a First Amendment to License which provided, amongst other things, for new wiring instructions for the Club to pay its license fees to DGS.

WHEREAS, DMPED subsequently transferred effective District jurisdiction over the Club and the Club License to DGS in 2015.

WHEREAS, the Club continued to pay license fees under the License to DMPED by check, rather than using the new wiring instructions, since the bank for the Club was unable to comply with the new wiring instructions, and these payments of the License fee by check to DMPED continued until August of 2020.

WHEREAS, the Parties have agreed that DMPED should reimburse DGS for the amount of all check payments made mistakenly to DMPED rather than to DGS, which as of this date total \$30,357.98 (the “**Reimbursement**”).

NOW THEREFORE, the Parties hereby agree to enter into this MOU with the following terms:

1. **DEFINED TERMS.** Except as otherwise provided herein, all terms used in this MOU shall have meanings ascribed in this MOU.
2. **RESPONSIBILITIES OF DMPED:**