



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
600 Fifth Street, NW, Washington, DC 20001-2651

AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
600 Fifth Street, NW,
Washington, DC 20001-2651

Solicitation Number: IFB FQ17021/ER
Date of Issue: February 28, 2017
Original Bid Due Date: March 15, 2017

AMENDMENT NO. 002
TO
INVITATION FOR BIDS
FOR
Electrical and Data Cabling Installation Phase II
Contract FQ17021

TO WHOM IT MAY CONCERN:

The IFB Bid Documents accompanying FQ17021/ER are hereby changed in part as Listed below:

1. Bidding and Contractual Documents – Volume I

<u>DELETE</u>	<u>SUBSTITUTE</u>	<u>DESCRIPTION</u>
Table of Contents For Volume 1 Supplementary Conditions Section 00807, Pg. 4	Table of Contents For Volume 1 Supplementary Conditions Section 00807, Pg. 4	REPLACE
Section 00100, Invitation For Bid, Notice To Bidders, Pg. 1	Section 00100, Invitation For Bid Notice To Bidders, Pg. 1	REVISED
Section 00434, Bid Schedule	Section 00434, Bid Schedule	REPLACE ALL (Please note a Material Credit section is added to Line 85 on the Bid Schedule)
Section 00807, WMATA Furnished Material	Section 00807, WMATA Furnished Material	ADD
Section 00878, Indemnification and Insurance Requirements	Section 00878, Indemnification and Insurance Requirements	REVISED

Section 01111, Contractor Key Staff Subsection 1.4, E (6), Pg. 2	Section 01111, Contractor Key Staff Subsection 1.4, E (6), Pg. 2	ADD
Section 01110. Summary of Word Task Numbers Table, Pg. 2, 3	Section 01110. Summary of Word Task Numbers Table, Pg. 2, 3	REPLACE
Section 01117 Construction Task Details, Sub-section 1.3, Item #61 Greenbelt	Section 01117 Construction Task Details, Sub-section 1.3, Item #61 Greenbelt	REPLACE

2. MIR PIR - Volume 4

Volume 4 – Mezzanie Inspection Reports Part 1b – Green/Yellow Lines	Volume 4 – Mezzanie Inspection Reports Part 1b – Green/Yellow Lines	REPLACE MIR_E10_GREEN- BELT_MZ080 station Schematic with new Schematic to reflect new proposed duct routing and materials
Quantities of Materials Table (Supplemental)	Quantities of Material Table (Supplemental)	Replace entire table with new table. Item 61 GREENBELT Mezz. ID 080) quantities of material were updated. Changes include additional U/F duct, changes to quantities for JB/HH. Requirement for a new Specialized HH, and new quantities of electrical and data cabling. Changes also impact summary of quantities at end of table.

3. There are no more changes.

- 4. THE SOLICITATION PROVISION ENTITLED “SOLICITATION AMENDMENT” IS APPLICABLE TO THIS AMENDMENT. THE CHANGES SET FORTH ABOVE ARE HEREBY INCORPORATED INTO THE ABOVE CITED SOLICITATION. THE HOUR AND DATE SPECIFIED FOR RECEIPT OF OFFERS IS EXTENDED FROM 2:00 PM MARCH 15, 2017 TO 2:00 PM MARCH 22, 2017.**

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
600 Fifth Street, NW, Washington, DC 20001-2651
AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT
CONTINUATION SHEET
FQ17021/ER

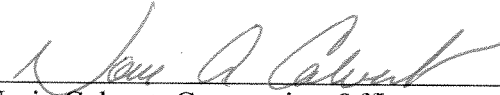
FQ17021/ER
Amendment No. 001
Page 3

5. Acknowledgement

Offerors are required to acknowledge receipt of this and all other amendment on the Bid Form in the space provided. Failure to acknowledge all amendments may cause the Bid to be considered non-responsive to the invitation, which would require rejection of the Bid.

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Issued By: _____


Norie Calvert, Contracting Officer
Office of Procurement and Materials

- 00800 Supplementary Conditions
 - #AM2** 00807 WMATA Furnished Materials **#AM2**
 - 00808 Requirements for Professional Registration
 - 00810 Work by Contractor
 - 00824 Period of Performance and/or Project Schedule
 - 00833 Authority-Furnished Property
 - 00841 Consideration and Basis of Payment
 - 00848 Changes
 - 00865 Disadvantaged Business Enterprise
 - 00878 Indemnification and Insurance Requirements
 - 00879 Liquidated Damages
 - 00897 Availability of Funds for the Next Fiscal Year
 - 00898 Living Wage
 - 00899 Community Outreach
 - 00900 Amendments and Modifications
 - 00910 Amendments
 - 00920 Claims
 - 00930 Clarifications and Proposals
 - 00940 Modifications
- Appendix A Value Engineering Change Proposal
Appendix B Disadvantaged Business Enterprise
Appendix C Authority-Furnished Permits (N/A)
Appendix D Wage Determination of the Secretary of Labor

DIVISION 1

- 01100 Summary
 - 01110 Summary of Work
 - 01111 Contractor Key Staff
 - 01112 Program Requirements
 - 01114 Safety/Environmental Requirements
 - 01116 Identification and Security
 - 01117 Construction Task Details
 - 01141 Access to Site
- 01300 Administrative Requirements
 - 01312 Project Meetings
 - 01321 Construction Photographs
 - 01322 Contract Progress Reporting
 - 01330 Submittal Procedures
- 01400 Quality Requirements
 - 01410 Regulatory Requirements
 - 01420 References
 - 01470 Quality Management System
- 01500 Temporary Facilities and Controls
 - 01530 Temporary Decking
 - 01570 Temporary Controls

SECTION 00100
INVITATION FOR BID

This Section includes Project information for Bidders.

NOTICE TO BIDDERS

Contract No. FQ17021 includes IFB Documents for:

Project Name: Electrical and Data Cable Installation Phase Two

#AM2 Bids for the Work described herein shall be submitted before 2:00 PM (local time) on March 15, 2017. Questions may be directed to the Contract Administrator, Mr. Errol Roper at (202) 962-2870 or eroper@wmata.com. See Section 00200, INSTRUCTIONS FOR BIDDERS, for Bid submittal instructions. **#AM2**

DIRECTIONS TO SUBMITTING BIDDER: Read and comply with the Invitation Instructions. In addition to other submission requirements set forth in this Invitation for Bid and all Amendments, the following must be properly executed, completed, and submitted as part of the Bid:

- A. BID:
1. Bid Price Form (properly executed)
 2. Bid Price Schedule
 3. Bid Guarantee
 4. Representations and Certifications
 5. List of DBE Certified Firms
 6. DBE Data

BID(S) MUST SET FORTH FULL, ACCURATE, AND COMPLETE INFORMATION AS REQUIRED BY THIS INVITATION FOR BID, INCLUDING ALL AMENDMENTS

00101 GENERAL STATEMENT OF WORK:

- A. The Washington Metropolitan Area Transit Authority (WMATA) requests your bid for the furnishing of labor, materials, equipment, tools, project management, supervision, engineering, quality control, testing, transportation, safety, appurtenances and other items necessary to furnish and install new conduit and new electrical and data cables to support new fare equipment and systems.
- B. It is the responsibility of the Contractor to gather all data necessary for the performance of the Work under this Contract that are needed in addition to Authority-furnished IFB Documents.
- C. Award of the contract will be based on the lowest responsive and responsible bid.
- D. All work under this Contract shall be performed in a logical sequence as developed by the Contractor and approved by WMATA.
- E. The finished products shall function and be installed as fully-compatible with the existing WMATA system.
- F. The work performed as part of this solicitation will not require track access rights.

D. BID SHEET

Electrical and Data Cable Installation Phase Two

No	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
001	METRO CENTER (NORTH MEZZANINE)	C01	035	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
002	METRO CENTER (SOUTH MEZZANINE)	C01	052	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
003	MCPHERSON SQUARE (EAST MEZZANINE)	C02	036	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
004	MCPHERSON SQUARE (WEST MEZZANINE)	C02	037	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
005	FARRAGUT WEST (EAST MEZZANINE)	C03	038	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
006	FOGGY BOTTOM-GWU	C04	040	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
007	ROSSLYN	C05	041	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
008	ROSSLYN (SIDE/NEW ENTRANCE)	C05	113	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
#AM2					\$ -	#AM2

AMENDMENT 002

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
017	FEDERAL CENTER SW	D04	058	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
018	CAPITOL SOUTH	D05	059	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
019	EASTERN MARKET	D06	060	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
020	POTOMAC AVENUE	D07	061	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
021	STADIUM-ARMORY (SOUTH MEZZANINE)	D08	062	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
022	STADIUM-ARMORY (NORTH MEZZANINE)	D06	063	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
023	MINNESOTA AVENUE	D09	064	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
024	DEANWOOD	D10	065	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
025	CHEVERLY	D11	066	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
026	LANDOVER	D12	067	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
027	NEW CARROLLTON	D13	068	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
028	BENNING ROAD	G01	090	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
029	CAPITOL HEIGHTS	G02	091	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
030	ADDISON ROAD	G03	092	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
031	MORGAN BOULEVARD	G04	110	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
032	LARGO TOWN CENTER	G05	111	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
033	VAN DORN STREET	J02	094	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
034	FRANCONIA-SPRINGFIELD	J03	095	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
035	COURT HOUSE	K01	096	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
036	CLARENDON	K02	097	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
037	VIRGINIA SQUARE	K03	098	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
038	EAST FALLS CHURCH	K05	100	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
039	WEST FALLS CHURCH	K06	101	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
040	DUNN LORING	K07	102	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
041	VIENNA	K08	103	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
042	CRYSTAL CITY	C09	045	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
043	REAGAN NATIONAL AIRPORT (SOUTH MEZZ)	C10	046	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
044	REAGAN NATIONAL AIRPORT (NORTH MEZZ)	C10	093	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
#AM2	REAGAN NATIONAL AIRPORT (MINI-MEZZ)	C10	093M	Labor	\$ -	Mini-Mezzanine
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
#AM2	BRADDOCK ROAD	C12	047	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
047	KING STREET-OLD TOWN (SOUTH MEZZ)	C13	048	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
#AM2	KING STREET-OLD TOWN (NEW ENTRANCE)	C13	048M	Labor	\$ -	Mini-Mezzanine
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
#AM2 049	KING STREET-OLD TOWN (NORTH MEZZ)	C13	112	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
050	HUNTINGTON (NORTH MEZZANINE)	C15	050	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
051	HUNTINGTON (SOUTH MEZZANINE)	C15	051	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
052	MOUNT VERNON SQUARE	E01	070	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
053	SHAW-HOWARD U (SOUTH MEZZANINE)	E02	071	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
054	SHAW-HOWARD U (NORTH MEZZANINE)	E02	072	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
055	U STREET (EAST MEZZANINE)	E03	073	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
056	U STREET (WEST MEZZANINE)	E03	074	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

#AM2

No.	Station/Mezzanine Name	Station ID	Mez. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
057	GEORGIA AVENUE	E05	076	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
058	WEST HYATTSVILLE	E07	077	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
059	PRINCE GEORGE'S PLAZA	E08	078	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
060	COLLEGE PARK	E09	079	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
061	GREENBELT	E10	080	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
062	ARCHIVES	F02	081	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
063	L'ENFANT PLAZA (NORTH MEZZANINE)	F03	082	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
064	WATERFRONT	F04	083	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
065	NAVY YARD-BALLPARK (WEST MEZZANINE)	F05	105	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
066	ANACOSTIA (NORTH MEZZANINE)	F06	085	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
067	ANACOSTIA (SOUTH MEZZANINE)	F06	106	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
068	CONGRESS HEIGHTS	F07	086	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
069	SOUTHERN AVENUE	F08	107	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
070	NAYLOR ROAD	F09	087	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
071	BRANCH AVENUE	F11	089	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
072	METRO CENTER (WEST MEZZANINE)	A01	001	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
073	FARRAGUT NORTH (NORTH MEZZANINE)	A02	004	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
074	TENLEYTOWN-AU	A07	010	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
#AM2 075	TENLEYTOWN-AU	A07	010M	Labor	\$ -	Mini-Mezzanine
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
#AM2 076	FRIENDSHIP HEIGHTS (NORTH MEZZANINE)	A08	011	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
077	WHITE FLINT	A12	015	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
#AM2 078	GALLERY PLACE EAST	B01	021M	Labor	\$ -	Mini-Mezzanine
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
079	JUDICIARY SQUARE (WEST MEZZANINE)	B02	022M	Labor	\$ -	Mini-Mezzanine
				Product and Materials	\$ -	
				Station Subtotal	\$ -	
080	UNION STATION (NORTH MEZZANINE)	B03	025	Labor	\$ -	
				Product and Materials	\$ -	
				Station Subtotal	\$ -	

No.	Station/Mezzanine Name	Station ID	Mezz. ID	Labor / Product Category	Station Subtotal	Notes/Assumptions
081	TAKOMA	B07	029	Labor Product and Materials Station Subtotal	\$ - \$ - \$ -	
082	TAKOMA	B08	029M	Labor Product and Materials Station Subtotal	\$ - \$ - \$ -	Mini-Mezzanine
083	GLENMONT	B11	034	Labor Product and Materials Station Subtotal	\$ - \$ - \$ -	
	TOTAL I				\$ -	
	Various locations as needed for Task 9	N/A	N/A	Labor, Product, and Materials	\$ 40,000.00	
084	Sample Prices for Task 9 (not included in total) Two (2) failed cables 100' cable run	N/A N/A	N/A N/A	Labor, Product, and Materials Labor, Product, and Materials	\$ - \$ -	Sample line item not included in total Sample line item not included in total
	TOTAL II				\$ 40,000.00	
085				Material Credit Mobilization RRPL Insurance	\$ - \$ - \$ 17,100.00	
	TOTAL III				\$ 17,100.00	
	TOTAL (I+II+III)				\$ 57,100.00	Cost Proposal

#AM2

#AM2

#AM2

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**SECTION 00800
 SUPPLEMENTARY CONDITIONS**

This Section includes Modifications to Section 00700, GENERAL CONDITIONS, for requirements unique to a specific project and is hereby incorporated into the General Conditions by reference. This Section 00800, SUPPLEMENTARY CONDITIONS, which specifies modifications to the General Conditions, shall be read in conjunction with Section 00700, GENERAL CONDITIONS, and which will be cited in Section 00700, GENERAL CONDITIONS, using the same last two digits of the Section number; i.e., a modification to Section 00725, COMMENCING THE WORK, is indicated as Section 00825, COMMENCING THE WORK.

#AM2 00807 WMATA FURNISHED MATERIAL

Listed in the table below are materials that WMATA will provide to the Contractor to offset the required estimated quantities. If used, the Contractor will list the total value of material on the Material Credit line on the Bid Sheet.

Total Quantities of Materials to be Provided by WMATA			
#	Catalog No/Item	Description	Total Q-ty by Picked Up Receipt
1	#4-0	Under Floor Duct Bank 6.5"x1.5"	42
2	#2-0	Under Floor Duct Bank 3.1/8"x1.1/4"	34
3	HS14	Hold Down Strap	85
4	HS12	Hold Down Strap	78
5	H342	#4 Duct Adjustable Horizontal Elbow	15
6	H322-1 1/2	Female Conduit adapter (1.5")	3
7	275L	Box Closure Adapter (left)	53
8	275R	Box Closure Adapter (Right)	41
9	H203	Box Opening Closure - Washer	36
10	304	End Plug For #2	42
11	14JR-1	Typical/ Standard Junction Box Around	44
12	RTT8	Terracotta Holder	20
13	H302	Coupler For #4 Duct	18
14	1126A-1	Activation Kit	26
15	436-2-2 3/8	Field Installed Afterset (Nipple)	20

#AM2

00808 REQUIREMENTS FOR PROFESSIONAL REGISTRATION

Project scope does not include work that requires professional registration.

00865 DISADVANTAGED BUSINESS ENTERPRISE

Modify Section 00765, DISADVANTAGED BUSINESS ENTERPRISE, to delete Paragraph B and substitute the following:

- B. The goal of DBE participation established for this Contract is **25.75%** of the Contract Price. Spec Note: Authority must determine the need for Professional Liability insurance requirements for each Project and edit the following modification as required. Note that there may be no need for Professional Liability insurance for Design-Bid-Build projects unless the Contractor has some design responsibility. Review dollar limits on all coverages and adjust in this Section as required. If Railroad Protective Liability insurance is required to cover adjacent railroads such as CSX when within 50 feet, additional modifications are required here.

00878 INDEMNIFICATION AND INSURANCE REQUIREMENTS

#AM2 Modify Section 00778, INDEMNIFICATION AND INSURANCE REQUIREMENTS, to delete Paragraph C in its entirety and substitute the following: #AM2

EXHIBIT A

FQ17021/ER-Electrical and Data Cable Installation Phase Two

I. MINIMUM REQUIRED INSURANCE: MINIMUM LIMITS OF INSURANCE

INSURANCE TYPE	LIMITS	BASIS
Workers' Compensation	Statutory	
Employers' Liability	\$500,000	Each Accident
	\$500,000	Disease Policy Limit
	\$500,000	Disease Each Employee
Commercial General Liability		
	\$5,000,000	Each Occurrence Limit
	\$5,000,000	General Aggregate Limit
	\$5,000,000	Products-Completed Operations Limit

INSURANCE TYPE	LIMITS	BASIS
Business Auto Liability		
	\$2,000,000	Combined Single Limit
Railroad Protective Liability Insurance (RRP)		
	\$5,000,000	Each Occurrence Limit
	\$10,000,000	Aggregate Limit

II. MINIMUM REQUIRED INSURANCE: MINIMUM INSURANCE COVERAGES AND COVERAGE PROVISIONS

- 1) Contractor is required to maintain the prescribed insurance outlined in this Exhibit A during the entire period of performance under this contract. Notice to Proceed (NTP) will not be issued until all required insurance has been accepted by WMATA.
- 2) The prescribed insurance coverage and limits of insurance are minimum required coverages and limits. Contractor is encouraged, at its sole cost and expense, to purchase any additional insurance coverages and or limits of insurance that Contractor deems prudent and necessary to manage risk in the completion of this contract.
- 3) Upon written request from WMATA, contractor shall provide copies of any requested insurance policies, including applicable endorsements, within five (5) business days of such request.
- 4) Receipt, review or communications regarding certificates of insurance (COI), insurance policies, endorsements, or other materials utilized to document compliance with these Minimum Insurance Requirements does not constitute acceptance by WMATA.
- 5) Insurance companies must be acceptable to WMATA and must have an A. M. Best rating of at least A- VII.
- 6) Unless otherwise noted, "Claims Made" insurance policies are not acceptable.
- 7) Any insurance policy utilizing a Self-Insured Retention (SIR) requires written approval from WMATA.
- 8) Contractor must incorporate these Minimum Insurance Requirements into contract requirements of all subcontractors of every tier; however, Contractor, at its sole peril, may amend these Minimum Insurance Requirements for its subcontractors, but doing so does not relieve Contractor from its respective liability to WMATA.
- 9) Compliance with these Minimum Insurance Requirements does not relieve Contractor from Contractor's respective liability to WMATA, even if that liability exceeds the Minimum Insurance Requirements.

III. COVERAGE-SPECIFIC REQUIREMENTS

Commercial General Liability

- 1) Commercial General Liability (CGL) shall be written on ISO Occurrence Form CG0001 (12/04) or its equivalent. Equivalency determination shall be made in WMATA's sole and unreviewable discretion.
- 2) Required minimum limits of coverage may be achieved through a combination of the aforementioned CGL coverage form and an Umbrella/Excess Liability coverage form(s), provided that the Umbrella/Excess Liability coverage form(s) provides the same or broader coverage than the prescribed CGL coverage form.
- 3) Policy shall be endorsed with Additional Insured Endorsement(s) in compliance with the "Additional Insured" Section below.
- 4) Policy shall be endorsed with a Waiver of Subrogation Endorsement(s) in compliance with the "Waiver of Subrogation" section below.
- 5) The definition of "Insured Contract" shall be modified to provide coverage for contractual liability for any contracts involving construction or demolition operations that are within 50 feet of a railroad, and sidetrack agreements. Evidence of this modification shall be provided to WMATA along with all other required documents.
- 6) Defense Costs (Allocated Loss Adjustment Expense) must be included and outside of the policy limits for all primary liability and Umbrella/Excess Liability policies.

Business Auto Liability

- 1) Business Auto Liability insurance shall be written on ISO Business Auto Coverage Form CA 00 01 03 06, or its equivalent. Equivalency determination shall be made in WMATA's sole and unreviewable discretion.
- 2) Policy shall be endorsed with Additional Insured Endorsement(s) in compliance with the "Additional Insured" Section below.
- 3) Policy shall be endorsed with a Waiver of Subrogation Endorsement(s) in compliance with the "Waiver of Subrogation" section below.
- 4) Business Auto Liability minimum Combined Single Limit requirements may be obtained through the combination of a primary business auto liability policy and an Umbrella/Excess Liability policy provided that the Umbrella/Excess Liability policy complies with items 2 and 3 above.
- 5) MCS-90 Endorsement for work involving the transportation or disposal of any hazardous material or waste off of the jobsite. If the MCS-90 Endorsement is required, minimum auto liability limits of \$5,000,000 per occurrence are also required as is form CA 99 48, broadened coverage for pollution liability.
- 6) Non-Owned Disposal Site (NODS) Endorsement providing coverage for the Contractor's legal liability arising out of pollution conditions at the designated non-owned disposal site.

Railroad Protective Liability

Railroad Protective Liability Insurance is required for any work within 50 feet of WMATA railroad tracks or work within WMATA rail stations.

- 1) The Railroad Protective Liability (RRP) policy must be on a policy form and with an insurance company that is acceptable to WMATA.
- 2) WMATA shall be the Named Insured.
- 3) The original RRP policy shall be sent to WMATA at following address:

Washington Metropolitan Area Transit Authority
Office of Insurance, Room 8F
600 Fifth Street, NW
Washington, DC 20001

WMATA Blanket RRP Program Option

WMATA may offer to waive the requirement for the Contractor to procure RRP if 1) the work qualifies for coverage under WMATA's blanket RRP program, and 2) the Contractor prepays the RRP waiver fee which shall be determined by the rate schedule promulgated by the insurer in effect as of the effective date of this Contract. Contractor shall be advised of, and pay the applicable waiver fee.

IV. OTHER

Additional Insured

- 1) Contractor and subcontractors of every tier are required to add WMATA and WMATA Board of Directors as additional insured on all required insurance including excess liability policies, with the exception of Workers' Compensation and Professional Liability.
- 2) Coverage provided to Additional Insured shall be primary and non-contributory to any other insurance available to the Additional Insured, including coverage afforded to the WMATA as an additional insured by subcontractors, and from other third parties.
- 3) Coverage provided to any Additional Insured shall be for claims arising out of both ongoing operations and products and completed operations hazard.
- 4) Coverage available to any Additional Insured under the products and completed operations hazard can only be limited to the applicable statute of repose in the jurisdiction(s) where the contract scope of work takes place.
- 5) Commercial General Liability and Umbrella/Excess Liability forms must provide defense coverage for additional insureds. The Additional Insured Endorsement shall provide coverage for Ongoing as well as Products and Completed Operations with no limitation on when claims can be made.

Waiver of Subrogation

Contractor and subcontractors of every tier are required to have all insurance policies except Professional Liability endorsed to waive the respective insurance company's rights of recovery against WMATA, and the WMATA Board of Directors.

- 1) Waiver shall be provided on an endorsement that is acceptable to WMATA.

Certificate of Insurance (COI)

Contractor shall provide WMATA an ACORD Certificate of Insurance (COI) and copies of all required endorsements as evidence that the insurance requirements of this Section have been satisfied. Certificates of Insurance shall be sent to WMATA.

The Certificate Holder box should read:

Washington Metropolitan Area Transit Authority
Office of Insurance, Room 8F
600 Fifth Street, NW
Washington, DC 20001

Additionally:

- 1) Proposed material modifications to required insurance, including notice of cancellation, must be received by WMATA in writing at least 30 days prior to the effective date of such change or cancellation.
- 2) WMATA's receipt of copies of any COI, policy endorsements or policies does not relieve Contractor of the obligation to remain in compliance with the requirements of this Section at all times. Contractor's failure to comply with these insurance requirements shall constitute a material breach of this Contract.
- 3) Receipt of the COI does not constitute acceptance of the insurance outlined above.

00879 LIQUIDATED DAMAGES

Modify Section 00779, LIQUIDATED DAMAGES, to delete Paragraph A and substitute the following Paragraph and subparagraphs:

- A. The Contractor understands that if it fails to complete portions of or all of the Work as described in Section 00824, PERIOD OF PERFORMANCE AND/OR PROJECT SCHEDULE, the Authority will suffer damages, which have been estimated and are as specified below:
1. No Liquidated Damages will be assessed for interim Milestones 1 and 2. The Liquidated Damages for final Milestone 4 will be as set forth below:
 - a. **Milestone 3: Electrical and Data Cable Installation**- Complete all construction work tasks and delivery of all project submittals and as-built schematics as further described in Section 01775, CLOSEOUT.
 - 1) NTP+470 Days: \$2,000 per Day
 - b. **Milestone 4: Punch List Items** – Complete all Punch List work and final submission of updated project deliverables.
 - 1) NTP+500 Days: \$2,000 per Day.
 2. If the Authority terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

See Section 00724, PERIOD OF PERFORMANCE AND/OR PROJECT SCHEDULE, for Project Milestone(s).

00897 AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR

This section is in addition to those already listed and is not intended to revise or replace corresponding sections in Section 00700:

- A. Funds are not presently available for performance under this Contract beyond the fiscal year, which ends June 30, 2018. The Authority's obligation for performance of this Contract beyond that date is contingent upon the availability of funds from which payment for Contract purposes can be made. No legal liability on the part of the Authority for any payment may arise for performance under this Contract until funds are made available to the Contracting

Officer Representative.

2. Construction Manager
 - a. Construction professional with experience managing multi-disciplined construction projects.
 - b. Responsible for the management of all field staff including Subcontractors and the day-to-day construction at all work sites.
 - c. Responsible for the preparation, submittal, and management of construction submittals; maintenance of all as-built documentation.
3. Quality Manager
 - a. Shall be a full time staff member of the Contractor and shall establish, implement, and maintain the Quality Management System, shall report directly to and be supervised by an Officer of the Contractor at a level above that of the Project Manager responsible for the Project, shall serve as a liaison officer with the Authority and the Jurisdictional Authorities on matters relating to the Contractor's quality system, shall be responsible for ensuring that the Quality Management System is effective in ensuring that the Contract requirements are satisfied, and shall be responsible for the oversight of onsite and offsite testing by the Contractor.
4. Safety Superintendent
 - a. Responsible for development of a construction safety plan.
 - b. Shall have specialized training and experience in construction safety supervision and have a thorough knowledge of all OSHA regulations. The Safety Superintendent shall have the ability to develop and conduct safety-training courses. The Safety Superintendent shall be familiar with industrial hygiene equipment and testing as required for the protection of all personnel and the public
 - c. The Quality Manager and Safety Superintendent positions may be the same person.
 - d. First Aid Attendant

Shall have current First Aid and CPR certification. A resume, certifications, and evidence of training shall be submitted documenting education and experience.

Shall be trained in Blood-borne Pathogens in accordance with CFR §1910.1030.
5. Master Electrician
 - a. An individual with a Master Electrician license(s) in DC, Maryland and Virginia shall be staffed by the contractor, and be maintained by the contractor until contract closeout. Individual shall be fulltime available to the project. The license is issued and regulated by the state labor/licensing/regulation board and or equal/appropriate governing body.

#AM2

6. Scheduler
 - a. Shall be responsible for the development of a cost-loaded project schedule utilizing Primavera. The Scheduler should be well-versed in using Oracle's Primavera P6 Professional Project Management software tool. The Scheduler shall create and maintain P6 schedules on a monthly or as-needed basis. They shall communicate with both contractor and WMATA project management and construction staff as necessary. **#AM2**

SUMMARY OF WORK TASK NUMBERS - ORANGE/BLUE LINES												
	STATION NAME (MEZZANINE)	STATION ID	MEZZ ID	1	2	3	4	5	6	7	8	9
1	METRO CENTER (NORTH MEZZANINE)	C01	035					X				
2	METRO CENTER (SOUTH MEZZANINE)	C01	052					X				
3	MCPHERSON SQUARE (EAST MEZZANINE)	C02	036					X	X	X		
4	MCPHERSON SQUARE (WEST MEZZANINE)	C02	037					X	X	X		
5	FARRAGUT WEST (EAST MEZZANINE)	C03	038	X				X	X	X		
6	FOGGY BOTTOM-GWU	C04	040		X			X	X	X		
7	ROSSLYN	C05	041					X	X	X		
8	ROSSLYN (SIDE/NEW ENTRANCE)	C05	113					X	X	X		
9	ARLINGTON CEMETERY	C06	042					X	X	X		
10	ARLINGTON CEMETERY (PLATFORM)	C06	042M					X	X	X		
11	FEDERAL TRIANGLE	D01	053		X	X		X	X	X		
12	SMITHSONIAN (NORTH MEZZANINE)	D02	054					X	X	X		
13	SMITHSONIAN (SOUTH MEZZANINE)	D02	055					X	X	X		
14	SMITHSONIAN (EASTBOUND PLATFORM)	D02	055M					X			X	
15	L'ENFANT PLAZA (WEST MEZZANINE)	D03	056		X			X	X	X		
16	L'ENFANT PLAZA (EAST MEZZANINE)	D03	057					X	X	X		
17	FEDERAL CENTER SW	D04	058	X	X	X		X	X	X		
18	CAPITOL SOUTH	D05	059		X			X	X	X		
19	EASTERN MARKET	D06	060					X	X	X		
20	POTOMAC AVENUE	D07	061		X			X	X	X		
21	STADIUM-ARMORY (SOUTH MEZZANINE)	D08	062					X	X	X		
22	STADIUM-ARMORY (NORTH MEZZANINE)	D08	063					X	X	X		
23	MINNESOTA AVENUE	D09	064					X	X	X		
24	DEANWOOD	D10	065					X	X	X		
25	CHEVERLY	D11	066					X	X	X		
26	LANDOVER	D12	067					X	X	X		
27	NEW CARROLLTON	D13	068		X			X	X	X		
28	BENNING ROAD	G01	090					X	X	X		
29	CAPITOL HEIGHTS	G02	091		X	X		X	X	X		
30	ADDISON ROAD	G03	092			X		X	X	X		
31	MORGAN BOULEVARD	G04	110			X		X	X	X		
32	LARGO TOWN CENTER	G05	111			X		X	X	X		
33	VAN DORN STREET	J02	094					X	X	X		
34	FRANCONIA-SPRINGFIELD	J03	095					X	X	X		
35	COURT HOUSE	K01	096					X	X	X		
36	CLARENDON	K02	097		X			X	X	X		
37	VIRGINIA SQUARE	K03	098					X	X	X		
38	EAST FALLS CHURCH	K05	100					X	X	X		
39	WEST FALLS CHURCH	K06	101		X			X	X	X		
40	DUNN LORING	K07	102		X			X	X	X		
41	VIENNA	K08	103		X	X		X	X	X		

AS NEEDED

AS NEEDED

SUMMARY OF WORK TASK NUMBERS - GREEN/YELLOW LINES

	STATION NAME (MEZZANINE)	STATION ID	MEZZ ID	1	2	3	4	5	6	7	8	9
42	CRYSTAL CITY	C09	045					X	X	X		
43	REAGAN NATIONAL AIRPORT (SOUTH MEZZ)	C10	046					X	X	X		
44	REAGAN NATIONAL AIRPORT (NORTH MEZZ)	C10	093					X	X	X		
45	REAGAN NATIONAL AIRPORT (MINI MEZZ)	C10	093M					X			X	
46	BRADDOCK ROAD	C12	047		X			X	X	X		
47	KING STREET-OLD TOWN (SOUTH MEZZ)	C13	048	X	X			X	X	X		
48	KING STREET-OLD TOWN (NEW ENTRANCE)	C13	048M					X			X	
49	KING STREET-OLD TOWN (NORTH MEZZ)	C13	112					X	X	X		
50	HUNTINGTON (NORTH MEZZANINE)	C15	050	X	X	X		X	X	X		
51	HUNTINGTON (SOUTH MEZZANINE)	C15	051					X	X	X		
52	MOUNT VERNON SQUARE	E01	070		X			X	X	X		
53	SHAW-HOWARD U (SOUTH MEZZANINE)	E02	071					X	X	X		
54	SHAW-HOWARD U (NORTH MEZZANINE)	E02	072		X	X		X	X	X		
55	U STREET (EAST MEZZANINE)	E03	073					X	X	X		
56	U STREET (WEST MEZZANINE)	E03	074		X			X	X	X		
57	GEORGIA AVENUE	E05	076		X			X	X	X		
58	WEST HYATTSVILLE	E07	077					X	X	X		
59	PRINCE GEORGE'S PLAZA	E08	078		X	X	X	X	X	X		
60	COLLEGE PARK	E09	079					X	X	X		
#AM2 61	GREENBELT	E10	080	X	X	X	X	X	X	X		
62	ARCHIVES	F02	081		X			X	X	X		
63	L'ENFANT PLAZA (NORTH MEZZANINE)	F03	082					X	X	X		
64	WATERFRONT	F04	083					X	X	X		
65	NAVY YARD-BALLPARK (WEST MEZZANINE)	F05	105					X	X	X		
66	ANACOSTIA (NORTH MEZZANINE)	F06	085					X	X	X		
67	ANACOSTIA (SOUTH MEZZANINE)	F06	106					X	X	X		
68	CONGRESS HEIGHTS	F07	086		X			X	X	X		
69	SOUTHERN AVENUE	F08	107					X	X	X		
70	NAYLOR ROAD	F09	087	X				X	X	X		
71	BRANCH AVENUE	F11	089					X	X	X		

AS NEEDED

#AM2

SUMMARY OF WORK TASK NUMBERS - RED LINE

	STATION NAME (MEZZANINE)	STATION ID	MEZZ ID	1	2	3	4	5	6	7	8	9
72	METRO CENTER (WEST MEZZANINE)	A01	001					X				
73	FARRAGUT NORTH (NORTH MEZZANINE)	A02	004					X				
74	TENLEYTOWN-AU	A07	010	X						X		
75	TENLEYTOWN-AU	A07	010M					X			X	
76	FRIENDSHIP HEIGHTS (NORTH MEZZANINE)	A08	011					X				
77	WHITE FLINT	A12	015					X				
78	GALLERY PLACE EAST	B01	21M					X			X	
79	JUDICIARY SQUARE (WEST MEZZANINE)	B02	022M					X			X	
80	UNION STATION (NORTH MEZZANINE)	B03	025					X				
81	TAKOMA	B07	029		X			X				
82	TAKOMA	B07	029M					X			X	
83	GLENMONT	B11	034					X				

AS NEEDED

#AM2 61. E10 Greenbelt 080

Water damage and multiple collapses in UF communications and power ducts at fare gate array, UF ducts between kiosk and fare vendors array and electrical power ducts between kiosk and AFC Panel in the ancillary room. Therefore this location requires installation of the new raceways for electrical wire between AFC Panel and kiosk (main and emergency power), new raceways from kiosk to fare gates for electrical wire (main and emergency power) and for communications; new raceways from Kiosk to the fare vendors for communications and from AFC panel to the fare vendors for power. This location shall be prioritized in the schedule.

Based on above requirements installation at this location shall include the following work:

- Installation of two electrical UF ducts between kiosk and AFC Panel (Task 1): #4 duct for main power and #2 duct for emergency power, side by side installation including the shared UF duct Hand Holes/Junction Boxes (HH/JBs), transition from UF duct JB to exposed conduit JB and core drill through the wall to the ancillary room. Refer to the relevant updated MIR (Proposed raceways schematic, Note #1) per amendment.
- Installation of exposed electrical conduit for the raceway from AFC panel to the kiosk (Task 2), including core drill, new JBs, and pull string. Refer to the relevant updated MIR (Proposed raceways schematic, Note #2) per amendment.
- Installation of exposed conduit from AFC panel to the fare vendors for electrical wire (Task 2 additional), including core drill, new JBs, and pull string. Refer to the relevant updated MIR (Proposed raceways schematic, Note #2a) per amendment.
- Installation of faregate array communications UF duct on paid side along the gate array (Task 3), including #4 main duct, the UF duct HH/JBs and the #2 UF ducts to the faregates ("T"- branches). Refer to the relevant updated MIR (Proposed raceways schematic, Note #3) per amendment.
- Installation of communications UF duct from Kiosk to the fare vendors (Task 3 additional), including #4 duct, the UF duct HH/JBs, and pull string. Refer to the relevant updated MIR (Proposed raceways schematic, Note #3a) per amendment.
- Installation of two electrical UF ducts on free side along the gate array (Task 4), including #4 duct for main power, #2 duct for emergency power, the shared HH/JBs and two #2 ducts to each faregate ("T"- branches). Refer to the relevant updated MIR (Proposed raceways schematic, Note #4) per amendment.
- The installation and termination of new CAT6 cables from faregates to Kiosk (Task 5).
- The installation and termination of new CAT6 cables from Vending Machines to Kiosk (Task 5 additional).
- Termination of existing CAT6 cables from Vending Machines to the Kiosk (Task 6)
- Installation and termination of 3 new electrical circuit cables utilizing a new raceway from the AFC Electrical Panel to the Kiosk (Task 7).
- Installation of new electrical circuits to replace the existing circuits fed the faregates: 8 designated circuits of main power and one emergency circuit. Pull new wire through the new raceways from AFC panel to kiosk and from kiosk to faregates, test and re-terminate to the existing breakers accordingly (Task 7 additional). **#AM2**

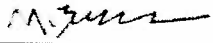
AMENDMENT 002

#AM2

Mezzanine Inspection Report			Revision 1
Date: 10/27/14	Station Name: E10 Greenbelt	Mezzanine #: 080	Completed By: Mike Butler
Summary			
<p>It was not possible to complete any video scoping or pull string installation at this mezzanine. There were multiple collapses found in the faregate array and the power duct between Kiosk, Handhole 1, Handhole 2 and AFC Panel. In addition, there was also water intrusion evident in all ducts, including excessive muck build up that has contributed to multiple blockages throughout the ducts.</p> <p>Scanning was conducted to identify a new route for power between Kiosk and AFC Panel. Based on the scanning results, a new power duct is proposed between the Kiosk to Room C100. Before entering Room C100, the duct will change direction through a proposed handhole and then will transition to an overhead conduit through a second proposed handhole and new junction box. The conduit will continue overhead to the end of the hallway and pass through the end wall (by core drilling) to Room C106 before feeding into the AFC Panel.</p>			
Scoping of Faregate Array(s)			
Task	9	Yes/No	Notes
Communications Duct – Upper Faregate Array (8 gates)			
Was video scoping completed for the entire duct run?		No	
Were pull strings installed at all faregates in the array?		No	
Were there any obstructions or blockages? Provide details of type and specific location.		Yes	Not possible due to water intrusion, muck build up, and collapsed duct at entry points.
Is the duct at capacity? Provide additional details about the dimensions of ducts and number of wires.		N/A	3" walker duct.
	9		
Power Duct - Upper Faregate Array (8 gates)			
Was video scoping completed for the entire duct run?		No	
Were there any obstructions or blockages? Provide details of type and specific location.		Yes	Not possible due to water intrusion, muck build up, and collapsed duct at entry points.
Is the duct at capacity? Provide additional details about the dimensions of ducts and number of wires.		N/A	6" walker duct.

#AM2

#AM2

Scoping of Power Duct - Kiosk to AFC Panel		
Task	Yes/No	Notes
Kiosk to Handhole 1 (Distance: 40')		
Was video scoping completed for the entire duct / conduit run?	No	
Was pull string installed?	No	
Were there any obstructions or blockages? Provide details of type and specific location.	Yes	Not possible due to water intrusion, muck build up, and collapsed duct at entry points.
Is the duct / conduit at capacity? Provide additional details about the dimensions of duct / conduit and number of wires.	N/A	6" walker duct.
Handhole 1 to Handhole 2 (Distance: 17')		
Was video scoping completed for the entire duct / conduit run?	No	
Was pull string installed?	No	
Were there any obstructions or blockages? Provide details of type and specific location.	Yes	Not possible due to water intrusion, muck build up, and collapsed duct at entry points.
Is the duct / conduit at capacity? Provide additional details about the dimensions of duct / conduit and number of wires.	N/A	6" walker duct.
Handhole 2 to AFC Panel (Distance: 30')		
Was video scoping completed for the entire duct / conduit run?	No	
Was pull string installed?	No	
Were there any obstructions or blockages? Provide details of type and specific location.	Yes	Not possible due to water intrusion, muck build up, and collapsed duct at entry points.
Is the duct / conduit at capacity? Provide additional details about the dimensions of duct / conduit and number of wires.	N/A	6" walker duct.
Observations / Issues / Next Steps		
<p>The proposed power route between Kiosk and AFC Panel is 82', including 40' of proposed duct and 42' of proposed conduit.</p> <p>Refer to attached photos and drawings for additional information.</p>		
Sign Off		
	GFP Representative	WMATA PRGM
Name:	Mike Butler	
Signature:		
Date:	02/26/15	

#AM2

#AM2

Photo #1 – Existing and Proposed Duct Route

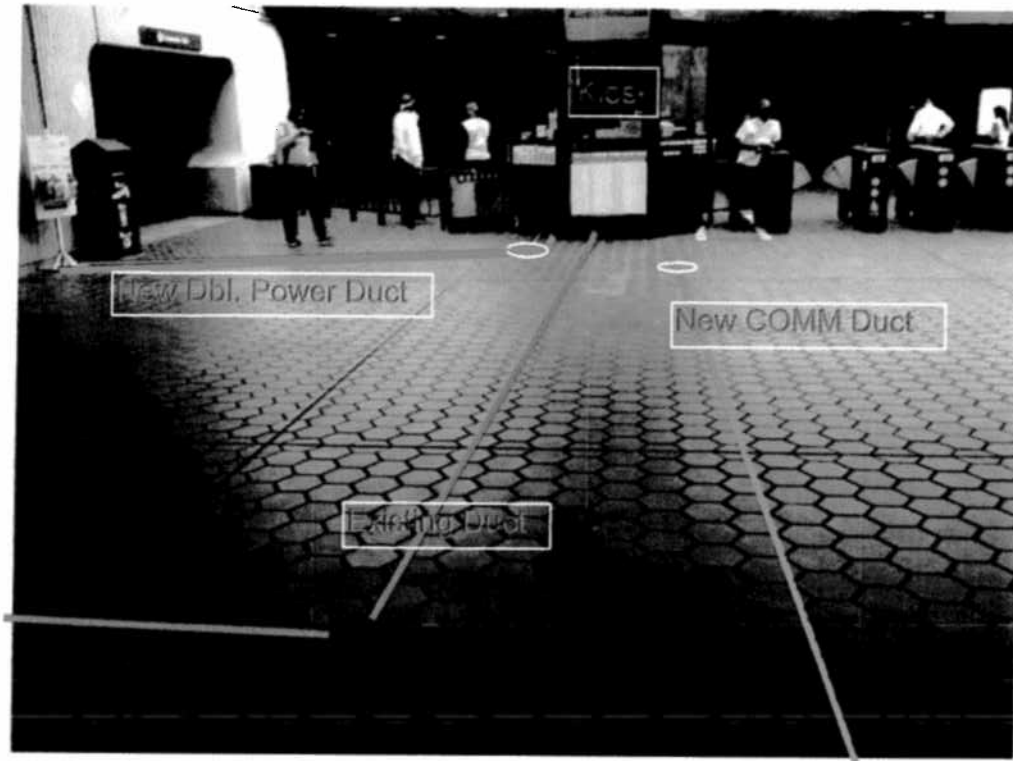
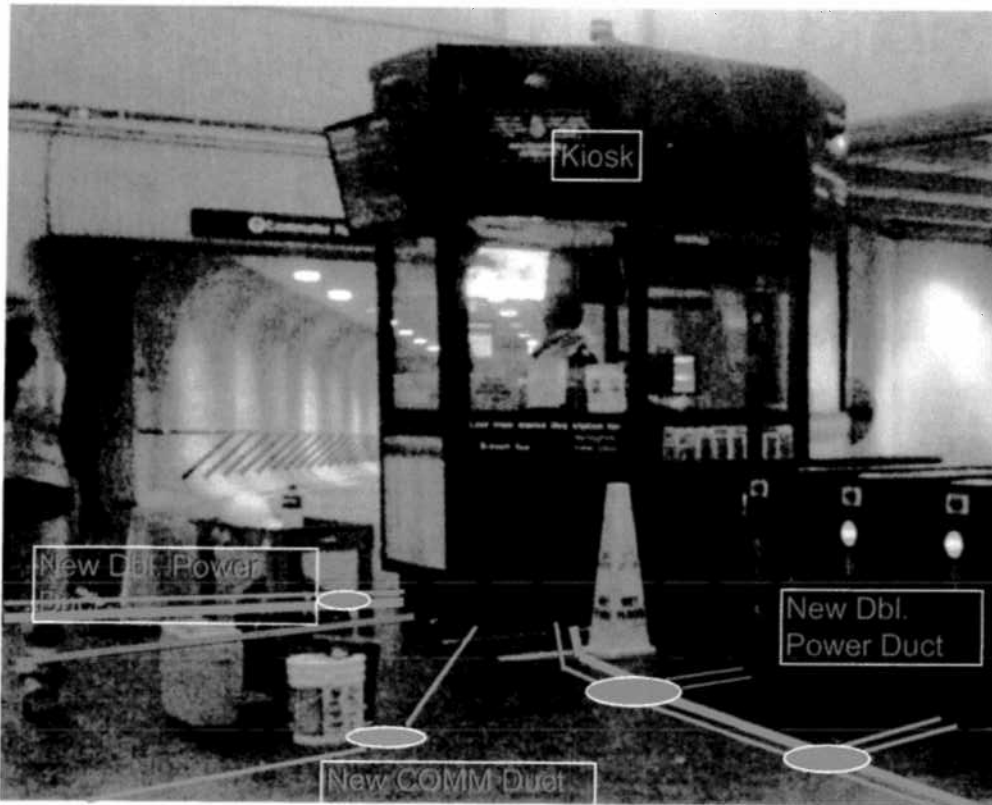


Photo #2 – Existing and Proposed Duct Route



#AM2

#AM2

Photo #3 – Existing and Proposed Duct Route



Photo #4 – Existing and Proposed Duct Route



#AM2

#AM2 Photo #5 – Existing and Proposed Route in Room C106

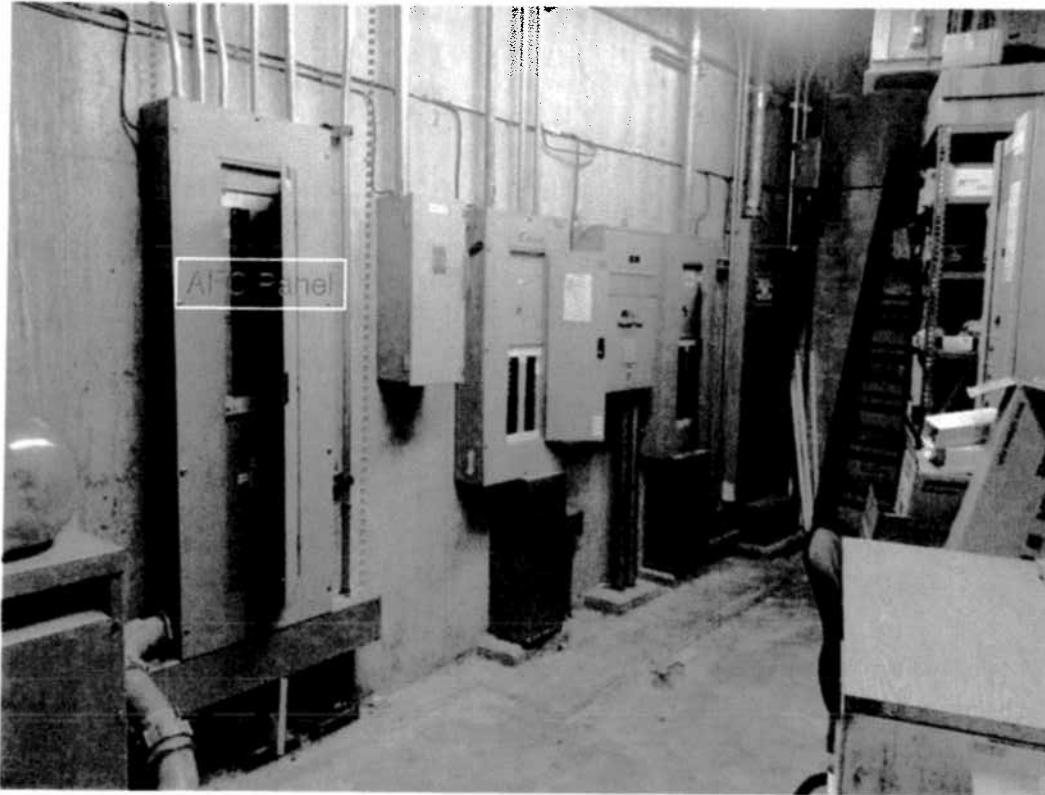
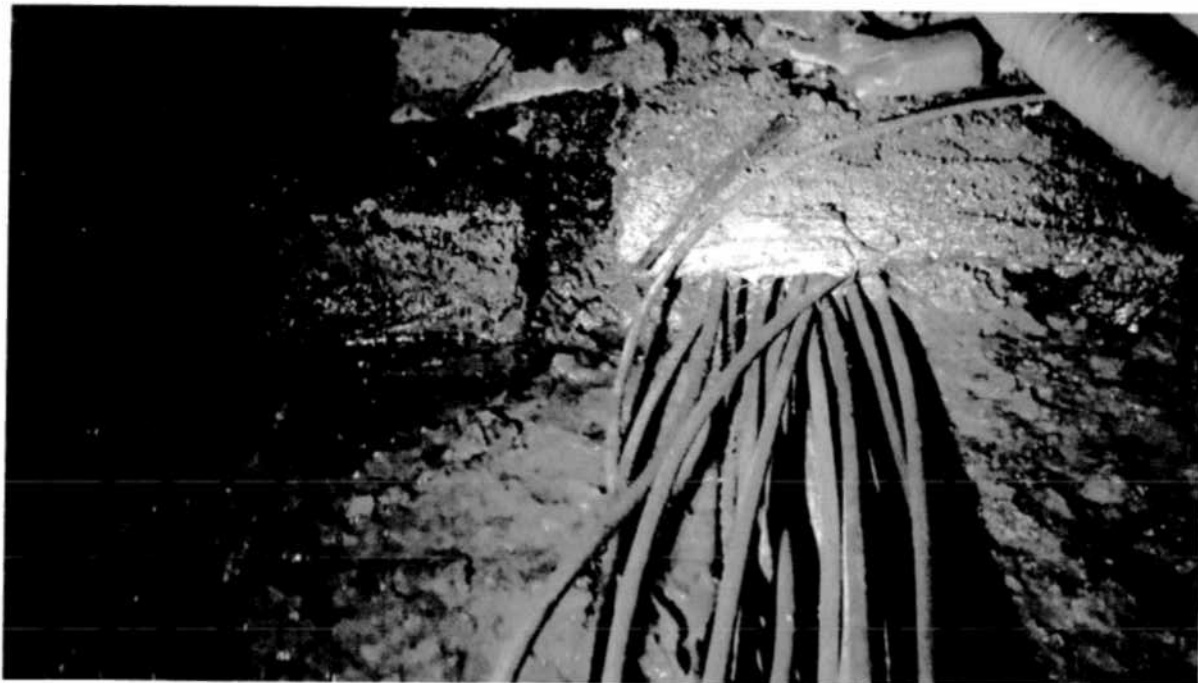
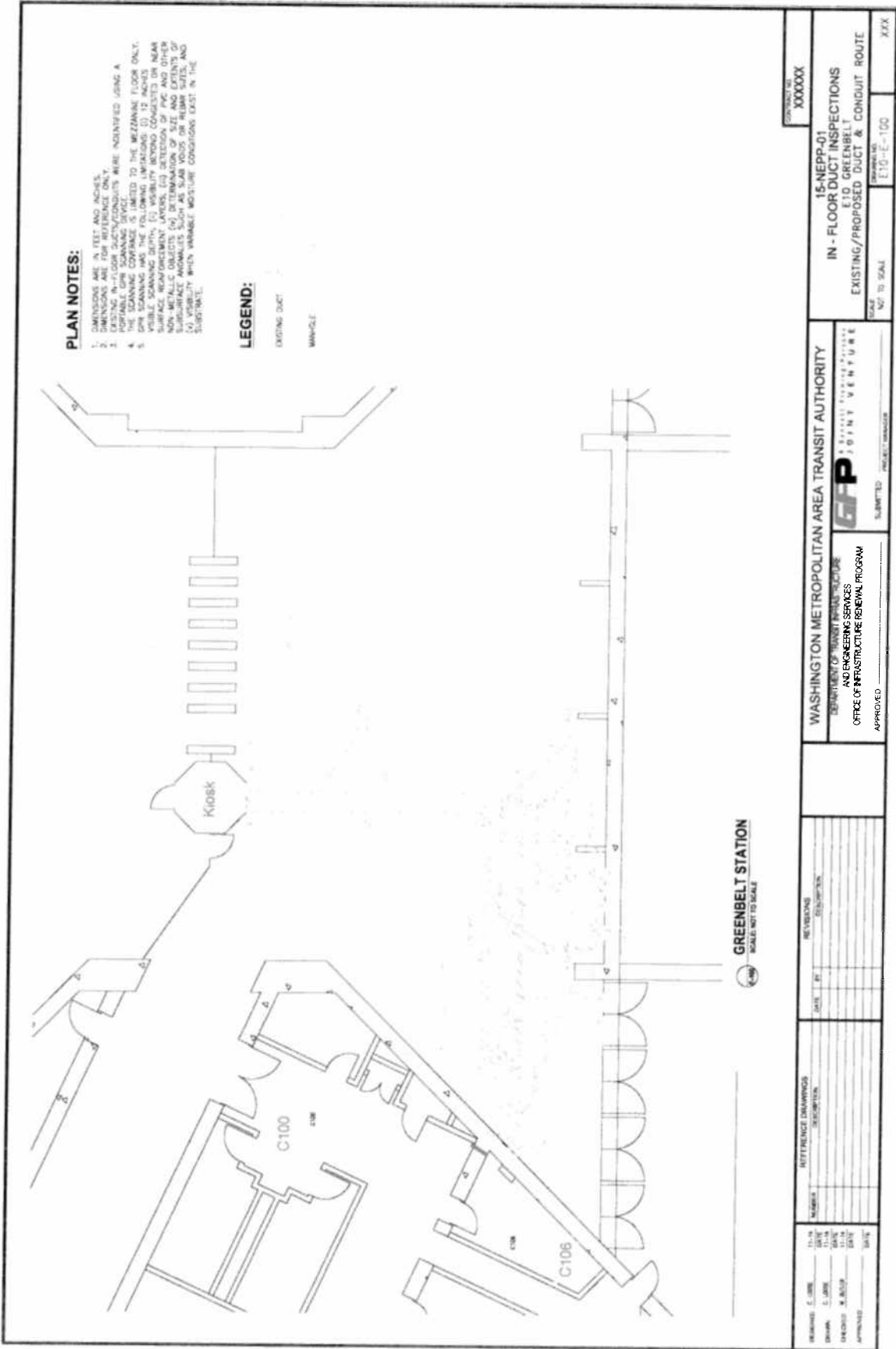


Photo #6 – Condition of Existing Duct inside Kiosk





PLAN NOTES:

1. DIMENSIONS ARE IN FEET AND INCHES.
2. DIMENSIONS ARE FOR REFERENCE ONLY.
3. EXISTING DUCTS AND MANHOLES WERE IDENTIFIED USING A PORTABLE GPR SCANNING SERVICE.
4. THE SCANNING COVERAGE IS LIMITED TO THE MEZZANINE FLOOR ONLY.
5. THE SCANNING OF THE FOLLOWING LIMITATIONS (1) 12 INCHS PORTABLE GPR SCANNING DEPTH (2) LIMITED ACCESS TO SURFACE REINFORCEMENT LAYERS (3) DETERMINATION OF SIZE AND EXTENT OF NON-METALLIC OBJECTS (4) DETERMINATION OF SIZE AND EXTENT OF SURFACE ANOMALIES SUCH AS SLAB VOIDS OR REBAR SIZES, AND SUBSTRATE.

LEGEND:

- EXISTING DUCT
- MANHOLE

GREENBELT STATION
SCALE: NOT TO SCALE

DRAWING NO. 15-NEPP-01	PROJECT NO. E10-E-100	SHEET NO. XXX	CONTRACT NO. XXXXX	15-NEPP-01 IN - FLOOR DUCT INSPECTIONS E10 GREENBELT EXISTING/PROPOSED DUCT & CONDUIT ROUTE SCALE: NOT TO SCALE
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY DEPARTMENT OF TRANSIT INFRASTRUCTURE AND ENGINEERING SERVICES OFFICE OF INFRASTRUCTURE RENEWAL PROGRAM				
APPROVED: _____ SUBMITTED: _____ PROJECT MANAGER: _____				
GFP GROUP FOR THE PEOPLE JOINT VENTURE ENGINEERING SERVICES				
REFERENCE DRAWINGS: _____ NUMBER: _____ DESCRIPTION: _____ DATE BY: _____ REVIEWING: _____				
DESIGNED: E. JAMES DRAWN: E. JAMES CHECKED: M. BLOTT APPROVED: _____	DATE: _____ DATE: _____ DATE: _____	DATE: _____ DATE: _____ DATE: _____	DATE: _____ DATE: _____ DATE: _____	

No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
001	03500		METRO CENTER (NORTH MEZZANINE)	C01	035	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	03501	CAT6 Cable				\$ -	60	\$ -	Per ft	
	03502	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	03503	Cable #10				\$ -	0	\$ -	Per ft #10	
	03504	Cable #8				\$ -	0	\$ -	Per ft #8	
	03506	Distribut. Box				\$ -	0	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	03507	Electr. Box				\$ -	0	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	03508	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	03509	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	03510	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	03511	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	03512	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	03513	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	03514	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	03515	Quad-Outlet				\$ -	0	\$ -	120V power + connectors	
	03516	CAT6 module				\$ -	1	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	03517	Outlet box				\$ -	1	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	03518	Concrete				\$ -	0	\$ -	Per cubic yard (Metro Brown)	
	03519	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
					Supplies	\$ -	0.5	\$ -	Saw blades, pull string, etc	
					Station Subtotal	\$ -		\$ -		
002	05200		METRO CENTER (SOUTH MEZZANINE)	C01	052	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	05201	CAT6 Cable				\$ -	400	\$ -	Per ft	
	05202	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	05203	Cable #10				\$ -	0	\$ -	Per ft #10	
	05204	Cable #8				\$ -	0	\$ -	Per ft #8	
	05205	Distribut. Box				\$ -	0	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	05206	Electr. Box				\$ -	0	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	05207	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	05208	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	05209	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	05210	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	05211	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	05212	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	05213	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	05214	Quad-Outlet				\$ -	0	\$ -	120V power + connectors	
	05215	CAT6 module				\$ -	4	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	05216	Outlet box				\$ -	4	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	05217	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	05218	Mobilization				\$ -	0.5	\$ -	Per mezzanine location + scaffold	
05219	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc					
					Station Subtotal	\$ -		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
003	03600		MCPHERSON SQUARE (EAST MEZZANINE)	C02	036	1-1/2" Conduit	\$ -	0 \$	\$ -	Per ft. GRS with accessories
	03601	CAT6 Cable				\$ -	380 \$	\$ -	Per ft	
	03602	MIMFO Cable				\$ -	0 \$	\$ -	Per ft + connectors	
	03603	Cable #10				\$ -	1200 \$	\$ -	Per ft #10	
	03604	Cable #8				\$ -	0 \$	\$ -	Per ft #8	
	03605	Distribut. Box				\$ -	1 \$	\$ -	Under kiosk floor (NEMA 4X JB, LFMC, connectors)	
	03606	Electr. Box				\$ -	0 \$	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	03607	U/F Duct (new)				\$ -	0 \$	\$ -	#4 duct / ft	
	03608	U/F Duct (new)				\$ -	0 \$	\$ -	#2 duct / ft	
	03609	Duct Coupler				\$ -	0 \$	\$ -	Straight section coupler	
	03610	Duct HH/JB (new)				\$ -	0 \$	\$ -	Per Piece /w cover	
	03611	Duct Run Bend				\$ -	0 \$	\$ -	Horizontal bend, sealant and/or other needed items	
	03612	Duct Vertical Elbow				\$ -	0 \$	\$ -	Vertical 90, sealant and/or other needed items	
	03613	Duct Adapter				\$ -	0 \$	\$ -	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)	
	03614	Quad-Outlet				\$ -	2 \$	\$ -	120V power + connectors	
	03615	CAT6 module				\$ -	17 \$	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	03616	Outlet box				\$ -	0.0 \$	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	03617	Concrete				\$ -	1 \$	\$ -	Per cubic yard (Metro Brown)	
03618	Mobilization	\$ -	1 \$	\$ -	Per mezzanine location					
03619	Supplies	\$ -	0.5 \$	\$ -	Saw blades, pull string, etc					
			Station Subtotal			\$ -		\$ -		
004	03700		MCPHERSON SQUARE (WEST MEZZANINE)	C02	037	1-1/2" Conduit	\$ -	5 \$	\$ -	Per ft. GRS with accessories
	03701	CAT6 Cable				\$ -	400 \$	\$ -	Per ft	
	03702	MIMFO Cable				\$ -	0 \$	\$ -	Per ft + connectors	
	03703	Cable #10				\$ -	900 \$	\$ -	Per ft #10	
	03704	Cable #8				\$ -	0 \$	\$ -	Per ft #8	
	03705	Distribut. Box				\$ -	1 \$	\$ -	Under kiosk floor (NEMA 4X JB, LFMC, connectors)	
	03706	Electr. Box				\$ -	0 \$	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	03707	U/F Duct (new)				\$ -	0 \$	\$ -	#4 duct / ft	
	03708	U/F Duct (new)				\$ -	0 \$	\$ -	#2 duct / ft	
	03709	Duct Coupler				\$ -	0 \$	\$ -	Straight section coupler	
	03710	Duct HH/JB (new)				\$ -	0 \$	\$ -	Per Piece /w cover	
	03711	Duct Run Bend				\$ -	0 \$	\$ -	Horizontal bend, sealant and/or other needed items	
	03712	Duct Vertical Elbow				\$ -	0 \$	\$ -	Vertical 90, sealant and/or other needed items	
	03713	Duct Adapter				\$ -	0 \$	\$ -	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)	
	03714	Quad-Outlet				\$ -	2 \$	\$ -	120V power + connectors	
	03715	CAT6 module				\$ -	19 \$	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	03716	Outlet box				\$ -	19 \$	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	03717	Concrete				\$ -	0.0 \$	\$ -	Per cubic yard (Metro Brown)	
03718	Mobilization	\$ -	1 \$	\$ -	Per mezzanine location					
03719	Supplies	\$ -	0.5 \$	\$ -	Saw blades, pull string, etc					
			Station Subtotal			\$ -		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
005	03800		FARRAGUT WEST (EAST MEZZANINE)	C03	038	1-1/2" Conduit	\$ -	65	\$ -	Per ft, GRS with accessories
	03801	CAT6 Cable				\$ -	490	\$ -	Per ft	
	03802	MIMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	03803	Cable #10				\$ -	0	\$ -	Per ft #10	
	03804	Cable #8				\$ -	1500	\$ -	Per ft #8	
	03805	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	03806	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)	
	03807	U/F Duct (new)				\$ -	70	\$ -	#4 duct / ft	
	03808	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	03809	Duct Coupler				\$ -	6	\$ -	Straight section coupler	
	03810	Duct HH/JB (new)				\$ -	2	\$ -	Per Piece /w cover	
	03811	Duct Run Bend				\$ -	1	\$ -	Horizontal bend, sealant and/or other needed items	
	03812	Duct Vertical Elbow				\$ -	1	\$ -	Vertical 90, sealant and/or other needed items	
	03814	Duct Adapter				\$ -	1	\$ -	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)	
	03815	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	03816	CAT6 module				\$ -	19	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	03817	Outlet box				\$ -	19	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	03818	Concrete				\$ -	0.9	\$ -	Per cubic yard (Metro Brown)	
	03819	Mobilization Supplies				\$ -	1	\$ -	Per mezzanine location	
							2.0	\$ -	Saw blades, pull string, etc	
										Station Subtotal
										\$ -
006	04000		FOGGY BOTTOM-GWU	C04	040	1-1/2" Conduit	\$ -	160	\$ -	Per ft, GRS with accessories
	04001	CAT6 Cable				\$ -	900	\$ -	Per ft	
	04002	MIMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	04003	Cable #10				\$ -	0	\$ -	Per ft #10	
	04004	Cable #8				\$ -	1600	\$ -	Per ft #8	
	04005	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	04006	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)	
	04007	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	04008	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	04009	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	04010	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	04011	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	04012	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	04013	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)	
	04014	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	04015	CAT6 module				\$ -	32	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	04016	Outlet box				\$ -	32	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	04017	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	04018	Mobilization				\$ -	1	\$ -	Per mezzanine location + scaffold	
04019	Supplies	\$ -	10.0	\$ -	Saw blades, pull string, etc					
										Station Subtotal
										\$ -

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
007	04100		ROSSLYN	C05	041	1-1/2" Conduit	\$ -	0 \$	-	Per ft. GRS with accessories
	04101					CAT6 Cable	\$ -	600 \$	-	Per ft
	04102					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	04103					Cable #10	\$ -	920 \$	-	Per ft #10
	04104					Cable #8	\$ -	0 \$	-	Per ft #8
	04105					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	04106					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	04107					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	04108					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	04109					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	04110					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	04111					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	04112					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	04113					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	04114					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	04115					CAT6 module	\$ -	25 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	04116					Outlet box	\$ -	25 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	04117					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	04118					Mobilization	\$ -	1 \$	-	Per mezzanine location + scaffold
	04119					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		
008	11300		ROSSLYN (SIDE/NEW ENTRANCE)	C05	113	1-1/2" Conduit	\$ -	0 \$	-	Per ft. GRS with accessories
	11301					CAT6 Cable	\$ -	240 \$	-	Per ft
	11302					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	11303					Cable #10	\$ -	610 \$	-	Per ft #10, extra FG ckt
	11304					Cable #8	\$ -	0 \$	-	Per ft #8
	11305					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	11306					Electr. Box	\$ -	1 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	11307					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	11308					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	11309					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	11310					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	11311					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	11312					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	11313					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	11314					Quad-Outlet	\$ -	0 \$	-	120V power + connectors
	11315					CAT6 module	\$ -	9 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	11316					Outlet box	\$ -	9 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	11317					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	11318					Mobilization	\$ -	1 \$	-	Per mezzanine location
	11319					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
009	04200		ARLINGTON CEMETERY	C06	042	1-1/2" Conduit	\$ -	0 \$	-	Per ft. GRS with accessories
	04201					CAT6 Cable	\$ -	350 \$	-	Per ft
	04202					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	04203					Cable #10	\$ -	780 \$	-	Per ft #10
	04204					Cable #8	\$ -	0 \$	-	Per ft #8
	04205					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	04206					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	04207					U/F Duct (new)	\$ -	0 \$	-	
	04208					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	04209					Duct Coupler	\$ -	0 \$	-	#2 duct / ft
	04210					Duct HH/JB (new)	\$ -	0 \$	-	Straight-section coupler
	04211					Duct Run Bend	\$ -	0 \$	-	Per Piece /w cover
	04212					Duct Vertical Elbow	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	04213					Duct Adapter	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	04214					Quad-Outlet	\$ -	0 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	04215					CAT6 module	\$ -	2 \$	-	120V power + connectors
	04216					Outlet box	\$ -	14 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	04217					Concrete	\$ -	0.0 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	04218					Mobilization	\$ -	1 \$	-	Per cubic yard (Metro Brown)
	04219					Supplies	\$ -	0.5 \$	-	Per mezzanine location + scaffold Saw blades, pull string, etc
						Station Subtotal	\$ -		\$ -	
010	042M00		ARLINGTON CEMETERY (PLATFORM)	C06	042M	CAT6 Cable	\$ -	500 \$	-	Per ft
	042M01					MMFO Cable	\$ -	500 \$	-	Per ft + connectors
	042M02					Fiber Field Housing	\$ -	1 \$	-	Fib-or-cop fiber housing with adapter and module
	042M03					Misc supplies	\$ -	1 \$	-	Connectors, fiber cleaning materials, jumpers etc
	042M04					Pull string	\$ -	1100 \$	-	Pull String 500lb rated
	042M05					Switch and SFP	\$ -	1 \$	-	Switch and SFP module
	042M06					CAT6 module	\$ -	6 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	042M07					Outlet box	\$ -	6 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	042M08					Concrete	\$ -	\$ -	-	Per cubic yard (Metro Brown)
	042M09					Mobilization	\$ -	1 \$	-	Per mezzanine location
	042M10					Supplies	\$ -	2.0 \$	-	Misc equipment, lubricants
						Station Subtotal	\$ -		\$ -	
011	05300		FEDERAL TRIANGLE	D01	053	1-1/2" Conduit	\$ -	130 \$	-	Per ft. GRS with accessories
	05301					CAT6 Cable	\$ -	760 \$	-	Per ft
	05302					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	05303					Cable #10	\$ -	0 \$	-	Per ft #10
	05304					Cable #8	\$ -	1500 \$	-	Per ft #8
	05305					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	05306					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	05307					U/F Duct (new)	\$ -	70 \$	-	#4 duct / ft
	05308					U/F Duct (new)	\$ -	50 \$	-	#2 duct / ft
	05309					Duct Coupler	\$ -	7 \$	-	Straight section coupler
	05310					Duct HH/JB (new)	\$ -	16 \$	-	Per Piece /w cover
	05311					Duct Run Bend	\$ -	2 \$	-	Horizontal bend, sealant and/or other needed items
	05312					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	05313					Duct Adapter	\$ -	14 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	05314					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	05315					CAT6 module	\$ -	23 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	05316					Outlet box	\$ -	23 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	05317					Concrete	\$ -	1.5 \$	-	Per cubic yard (Metro Brown)
	05318					Mobilization	\$ -	1.0 \$	-	Per mezzanine location + scaffold
	05319					Supplies	\$ -	5.0 \$	-	Saw blades, pull string, etc
						Station Subtotal	\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz ID	Product Category	Unit Price	Quantity	Product Total	Notes
012	05400		SMITHSONIAN (NORTH MEZZANINE)	D02	054	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	05401	CAT6 Cable				\$ -	600	\$ -	Per ft	
	05402	MIMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	05403	Cable #10				\$ -	0	\$ -	Per ft #10	
	05404	Cable #8				\$ -	1200	\$ -	Per ft #8	
	05405	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	05406	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	05407	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	05408	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	05409	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	05410	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	05411	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	05412	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	05413	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	05414	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	05415	CAT6 module				\$ -	23	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	05416	Outlet box				\$ -	23	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	05417	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	05418	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
05419	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc					
			Station Subtotal			\$ -				
013	05500		SMITHSONIAN (SOUTH MEZZANINE)	D02	055	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	05501	CAT6 Cable				\$ -	380	\$ -	Per ft	
	05502	MIMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	05503	Cable #10				\$ -	0	\$ -	Per ft #10	
	05504	Cable #8				\$ -	1400	\$ -	Per ft #8	
	05505	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	05506	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	05507	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	05508	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	05509	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	05510	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	05511	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	05512	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	05513	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	05514	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	05515	CAT6 module				\$ -	17	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	05516	Outlet box				\$ -	17	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	05517	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	05518	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
05519	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc					
			Station Subtotal			\$ -				

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes			
014	055M00		SMITHSONIAN (EASTBOUND PLATFORM)	D02	055M	CAT6 Cable	\$	180	\$	Per ft			
	055M01	MMFO Cable				\$	608	\$	Per ft + connectors				
	055M02	Fiber Field Housing				\$	1	\$	Fib-or-cop fiber housing with adapter and module				
	055M03	Misc supplies				\$	1	\$	Connectors, fiber cleaning materials, jumpers etc				
	055M04	Pull string				\$	800	\$	Pull String 500lb rated				
	055M05	Switch and SFP				\$	1	\$	Switch and SFP module				
	055M06	CAT6 module				\$	3	\$	CAT6 single-jack module, Ortronics part #OR-S21600				
	055M07	Outlet box				\$	3	\$	Surface-mount outlet box, Ortronics part #OR-404521U				
	055M08	Concrete				\$	1	\$	Per cubic yard (Metro Brown)				
	055M09	Mobilization				\$	1	\$	Per mezzanine location				
	055M10	Supplies				\$	1.0	\$	Misc equipment, lubricants				
	Station Subtotal												
	\$												
	015	05600					L'ENFANT PLAZA (WEST MEZZANINE)	D03	056	1-1/2" Conduit	\$	180	\$
05601		CAT6 Cable	\$	290	\$	Per ft							
05602		MMFO Cable	\$	0	\$	Per ft + connectors							
05603		Cable #10	\$	0	\$	Per ft #10							
05604		Cable #8	\$	1600	\$	Per ft #8							
05605		Distribut. Box	\$	1	\$	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)							
05606		Electr. Box	\$	2	\$	General wiring/pulling application (8"x8"x4" NEMA 4X JB)							
05607		U/F Duct (new)	\$	0	\$	#4 duct / ft							
05608		U/F Duct (new)	\$	0	\$	#2 duct / ft							
05609		Duct Coupler	\$	0	\$	Straight section coupler							
05610		Duct HH/JB (new)	\$	0	\$	Per Piece /w cover							
05611		Duct Run Bend	\$	0	\$	Horizontal bend, sealant and/or other needed items							
05612		Duct Vertical Elbow	\$	0	\$	Vertical 90, sealant and/or other needed items							
05613		Duct Adapter	\$	0	\$	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)							
05614		Quad-Outlet	\$	2	\$	120V power + connectors							
05615		CAT6 module	\$	14	\$	CAT6 single-jack module, Ortronics part #OR-S21600							
05616		Outlet box	\$	14	\$	Surface-mount outlet box, Ortronics part #OR-404521U							
05617		Concrete	\$	0.0	\$	Per cubic yard (Metro Brown)							
05618		Mobilization	\$	1.0	\$	Per mezzanine location + scaffold							
05619	Supplies	\$	2.0	\$	Saw blades, pull string, Kiosk floor fire-stop, etc								
Station Subtotal													
\$													
016	05700		L'ENFANT PLAZA (EAST MEZZANINE)	D03	057	1-1/2" Conduit	\$	0	\$	Per ft, GRS with accessories			
	05701	CAT6 Cable				\$	290	\$	Per ft				
	05702	MMFO Cable				\$	0	\$	Per ft + connectors				
	05703	Cable #10				\$	650	\$	Per ft #10				
	05704	Cable #8				\$	0	\$	Per ft #8				
	05705	Distribut. Box				\$	1	\$	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)				
	05706	Electr. Box				\$	1	\$	General wiring/pulling application (8"x8"x4" NEMA 4X JB)				
	05707	U/F Duct (new)				\$	0	\$	#4 duct / ft				
	05708	U/F Duct (new)				\$	0	\$	#2 duct / ft				
	05709	Duct Coupler				\$	0	\$	Straight section coupler				
	05710	Duct HH/JB (new)				\$	0	\$	Per Piece /w cover				
	05711	Duct Run Bend				\$	0	\$	Horizontal bend, sealant and/or other needed items				
	05712	Duct Vertical Elbow				\$	0	\$	Vertical 90, sealant and/or other needed items				
	05713	Duct Adapter				\$	0	\$	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)				
	05714	Quad-Outlet				\$	2	\$	120V power + connectors				
	05715	CAT6 module				\$	14	\$	CAT6 single-jack module, Ortronics part #OR-S21600				
	05716	Outlet box				\$	14	\$	Surface-mount outlet box, Ortronics part #OR-404521U				
	05717	Concrete				\$	0.0	\$	Per cubic yard (Metro Brown)				
	05718	Mobilization				\$	1.0	\$	Per mezzanine location				
05719	Supplies	\$	1.0	\$	Saw blades, pull string, Kiosk floor fire-stop, etc								
Station Subtotal													
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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
017	05800		FEDERAL CENTER SW	D04	058	1-1/2" Conduit	\$ -	130	\$ -	Per ft, GRS with accessories
	05801	CAT6 Cable				\$ -	280	\$ -	Per ft	
	05802	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	05803	Cable #10				\$ -	0	\$ -	Per ft #10	
	05804	Cable #8				\$ -	1600	\$ -	Per ft #8	
	05805	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	05806	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	05807	U/F Duct (new)				\$ -	90	\$ -	#4 duct / ft	
	05808	U/F Duct (new)				\$ -	10	\$ -	#2 duct / ft	
	05809	Duct Coupler				\$ -	9	\$ -	Straight section coupler	
	05810	Duct HH/JB (new)				\$ -	12	\$ -	Per Piece /w cover	
	05811	Duct Run Bend				\$ -	1	\$ -	Horizontal bend, sealant and/or other needed items	
	05812	Duct Vertical Elbow				\$ -	1	\$ -	Vertical 90, sealant and/or other needed items	
	05813	Duct Adapter				\$ -	8	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	05814	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	05815	CAT6 module				\$ -	14	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	05816	Outlet box				\$ -	14	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	05817	Concrete				\$ -	1.2	\$ -	Per cubic yard (Metro Brown)	
	05818	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
05819	Supplies	\$ -	2.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
					Station Subtotal	\$ -		\$ -		
018	05900		CAPITOL SOUTH	D05	059	1-1/2" Conduit	\$ -	140	\$ -	Per ft, GRS with accessories
	05901	CAT6 Cable				\$ -	350	\$ -	Per ft	
	05902	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	05903	Cable #10				\$ -	0	\$ -	Per ft #10	
	05904	Cable #8				\$ -	1320	\$ -	Per ft #8	
	05905	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	05906	Electr. Box				\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	05907	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	05908	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	05909	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	05910	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	05911	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	05912	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	05913	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	05914	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	05915	CAT6 module				\$ -	16	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	05916	Outlet box				\$ -	16	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	05917	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	05918	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
05919	Supplies	\$ -	3.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
					Station Subtotal	\$ -		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
019			EASTERN MARKET	D06	060	1-1/2" Conduit	\$ -	0	\$ -	Per ft. GRS with accessories
	06000					CAT6 Cable	\$ -	250	\$ -	Per ft
	06001					MMFO Cable	\$ -	0	\$ -	Per ft + connectors
	06002					Cable #10	\$ -	1000	\$ -	Per ft #10
	06003					Cable #8	\$ -	0	\$ -	Per ft #8
	06004					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	06005					Electr. Box	\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	06006					U/F Duct (new)	\$ -	0	\$ -	#4 duct / ft - possible repairing/replacing duct kiosk to HH-1
	06007					U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft
	06008					Duct Coupler	\$ -	0	\$ -	Straight section coupler
	06009					Duct HH/JB (new)	\$ -	0	\$ -	Per Piece /w cover
	06010					Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items
	06011					Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items
	06012					Duct Adapter	\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	06013					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	06014					CAT6 module	\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	06015					Outlet box	\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	06016					Concrete	\$ -	0.0	\$ -	Per cubic yard (Metro Brown)
	06017					Mobilization	\$ -	1.0	\$ -	Per mezzanine location
06018		Supplies	\$ -	4.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc				
						Station Subtotal	\$ -			
020			POTOMAC AVENUE	D07	061	1-1/2" Conduit	\$ -	70	\$ -	Per ft. GRS with accessories
	06100					CAT6 Cable	\$ -	450	\$ -	Per ft
	06101					MMFO Cable	\$ -	0	\$ -	Per ft + connectors
	06102					Cable #10	\$ -	0	\$ -	Per ft #10
	06103					Cable #8	\$ -	1500	\$ -	Per ft #8
	06104					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	06105					Electr. Box	\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	06106					U/F Duct (new)	\$ -	10	\$ -	#4 duct / ft
	06107					U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft
	06108					Duct Coupler	\$ -	0	\$ -	Straight section coupler
	06109					Duct HH/JB (new)	\$ -	2	\$ -	Per Piece /w cover
	06110					Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items
	06111					Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items
	06112					Duct Adapter	\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	06113					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	06114					CAT6 module	\$ -	19	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	06115					Outlet box	\$ -	19	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	06116					Concrete	\$ -	0.1	\$ -	Per cubic yard (Metro Brown)
	06117					Mobilization	\$ -	1.0	\$ -	Per mezzanine location
06118		Supplies	\$ -	2.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc				
06119						Station Subtotal	\$ -			

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
021	06200		STADIUM-ARMORY (SOUTH MEZZANINE)	D08	062	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	06201	CAT6 Cable				\$ -	280	\$ -	Per ft	
	06202	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	06203	Cable #10				\$ -	800	\$ -	Per ft #10	
	06204	Cable #8				\$ -	0	\$ -	Per ft #8	
	06205	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	06206	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)	
	06207	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	06208	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	06209	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	06210	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	06211	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	06212	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	06213	Duct Adapter				\$ -	0	\$ -	Conduit 2" TT" per farigate + 1" reducer (PWR duct also)	
	06214	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	06215	CAT6 module				\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	06216	Outlet box				\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	06217	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	06218	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
06219	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
			Station Subtotal			\$ -				
022	06300		STADIUM-ARMORY (NORTH MEZZANINE)	D08	063	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	06301	CAT6 Cable				\$ -	700	\$ -	Per ft	
	06302	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	06303	Cable #10				\$ -	700	\$ -	Per ft #10	
	06304	Cable #8				\$ -	0	\$ -	Per ft #8	
	06305	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	06306	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)	
	06307	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	06308	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	06309	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	06310	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	06311	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	06312	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	06313	Duct Adapter				\$ -	0	\$ -	Conduit 2" TT" per farigate + 1" reducer (PWR duct also)	
	06314	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	06315	CAT6 module				\$ -	26	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	06316	Outlet box				\$ -	26	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	06317	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	06318	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
06319	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
			Station Subtotal			\$ -				

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
023	06400		MINNESOTA AVENUE	D09	064	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	06401	CAT6 Cable				\$ -	270	\$ -	Per ft	
	06402	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	06403	Cable #10				\$ -	1100	\$ -	Per ft #10	
	06404	Cable #8				\$ -	0	\$ -	Per ft #8	
	06405	Distribut. Box				\$ -	1	\$ -	Under kiosk floor (NEMA 4X JB, LFMC, connectors)	
	06406	Electr. Box				\$ -	2	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)	
	06407	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	06408	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	06409	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	06410	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	06411	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	06412	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	06413	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	06414	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	06415	CAT6 module				\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	06416	Outlet box				\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	06417	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	06418	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
06419	Supplies	\$ -	2.0	\$ -	Saw blades, pull string, kiosk floor fire-stop, etc					
					Station Subtotal	\$ -		\$ -		
024	06500		DEANWOOD	D10	065	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	06501	CAT6 Cable				\$ -	250	\$ -	Per ft	
	06502	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	06503	Cable #10				\$ -	0	\$ -	Per ft #10	
	06504	Cable #8				\$ -	1300	\$ -	Per ft #8	
	06505	Distribut. Box				\$ -	1	\$ -	Under kiosk floor (NEMA 4X JB, LFMC, connectors)	
	06506	Electr. Box				\$ -	3	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)	
	06507	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	06508	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	06509	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	06510	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	06511	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	06512	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	06513	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	06514	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	06515	CAT6 module				\$ -	12	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	06516	Outlet box				\$ -	12	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	06517	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	06518	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
06519	Supplies	\$ -	2.0	\$ -	Saw blades, pull string, kiosk floor fire-stop, etc					
					Station Subtotal	\$ -		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
025			CHEVERLY	D11	066					
	06600					1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	06601					CAT6 Cable	\$ -	210 \$	-	Per ft
	06602					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	06603					Cable #10	\$ -	0 \$	-	Per ft #10
	06604					Cable #8	\$ -	1400 \$	-	Per ft #8
	06605					Distribut. Box	\$ -	1 \$	-	Under kiosk floor (NEMA 4X JB, LFMC, connectors)
	06606					Electr. Box	\$ -	3 \$	-	General wiring/pulling application (8"x8" w/4" NEMA 4X JB)
	06607					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	06608					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	06609					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	06610					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	06611					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	06612					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	06613					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)
	06614					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	06615					CAT6 module	\$ -	11 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	06616					Outlet box	\$ -	11 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	06617					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
06618					Mobilization	\$ -	1.0 \$	-	Per mezzanine location	
06619					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, kiosk floor fire-stop, etc	
						Station Subtotal	\$ -		\$ -	
026			LANDOVER	D12	067					
	06700					1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	06701					CAT6 Cable	\$ -	290 \$	-	Per ft
	06702					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	06703					Cable #10	\$ -	1100 \$	-	Per ft #10
	06704					Cable #8	\$ -	0 \$	-	Per ft #8
	06705					Distribut. Box	\$ -	1 \$	-	Under kiosk floor (NEMA 4X JB, LFMC, connectors)
	06706					Electr. Box	\$ -	2 \$	-	General wiring/pulling application (8"x8" w/4" NEMA 4X JB)
	06707					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	06708					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	06709					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	06710					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	06711					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	06712					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	06713					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)
	06714					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	06715					CAT6 module	\$ -	12 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	06716					Outlet box	\$ -	12 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	06717					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
06718					Mobilization	\$ -	1.0 \$	-	Per mezzanine location	
06719					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, kiosk floor fire-stop, etc	
						Station Subtotal	\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
027	06800		NEW CARROLLTON	D13	068	1-1/2" Conduit	\$ -	140	\$ -	Per ft. GRS with accessories
	06801	CAT6 Cable				\$ -	460	\$ -	Per ft	
	06802	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	06803	Cable #10				\$ -	1200	\$ -	Per ft #10	
	06804	Cable #8				\$ -	0	\$ -	Per ft #8	
	06805	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	06806	Electr. Box				\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	06807	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	06808	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	06809	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	06810	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	06811	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	06812	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	06813	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per fargate + 1" reducer (PWR duct also)	
	06814	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	06815	CAT6 module				\$ -	22	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	06816	Outlet box				\$ -	22	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	06817	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	06818	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
06819	Supplies	\$ -	3.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
					Station Subtotal	\$ -		\$ -		
028	09000		BENNING ROAD	G01	090	1-1/2" Conduit	\$ -	0	\$ -	Per ft. GRS with accessories
	09001	CAT6 Cable				\$ -	250	\$ -	Per ft	
	09002	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	09003	Cable #10				\$ -	850	\$ -	Per ft #10; extra FG ckt	
	09004	Cable #8				\$ -	0	\$ -	Per ft #8	
	09005	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	09006	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	09007	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	09008	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	09009	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	09010	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	09011	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	09012	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	09013	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per fargate + 1" reducer (PWR duct also)	
	09014	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	09015	CAT6 module				\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	09016	Outlet box				\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	09017	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	09018	Mobilization				\$ -	1	\$ -	Per mezzanine location	
09019	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc					
					Station Subtotal	\$ -		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
029	09100		CAPITOL HEIGHTS	G02	091	1-1/2" Conduit	\$ -	130 \$	-	Per ft, GRS with accessories
	09101					CAT6 Cable	\$ -	250 \$	-	Per ft
	09102					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	09103					Cable #10	\$ -	1200 \$	-	Per ft #10, extra FG ckt
	09104					Cable #8	\$ -	0 \$	-	Per ft #8
	09105					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	09106					Electr. Box	\$ -	3 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	09107					U/F Duct (new)	\$ -	30 \$	-	#4 duct / ft
	09108					U/F Duct (new)	\$ -	30 \$	-	#2 duct / ft
	09109					Duct Coupler	\$ -	4 \$	-	Straight section coupler
	09110					Duct HH/JB (new)	\$ -	11 \$	-	Per Piece /w cover
	09111					Duct Run Bend	\$ -	3 \$	-	Horizontal bend, sealant and/or other needed items
	09112					Duct Vertical Elbow	\$ -	2 \$	-	Vertical 90, sealant and/or other needed items
	09113					Duct Adapter	\$ -	7 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	09114					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	09115					CAT6 module	\$ -	12 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	09116					Outlet box	\$ -	12 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	09117					Concrete	\$ -	0.7 \$	-	Per cubic yard (Metro Brown)
	09118					Mobilization	\$ -	1 \$	-	Per mezzanine location
	09119					Supplies	\$ -	4.0 \$	-	Saw blades, pull string, etc
						Station Subtotal	\$ -	\$ -		
030	09200		ADDISON ROAD	G03	092	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	09201					CAT6 Cable	\$ -	280 \$	-	Per ft
	09202					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	09203					Cable #10	\$ -	370 \$	-	Per ft #10, extra FG ckt
	09204					Cable #8	\$ -	0 \$	-	Per ft #8
	09205					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	09206					Electr. Box	\$ -	1 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	09207					U/F Duct (new)	\$ -	20 \$	-	#4 duct / ft
	09208					U/F Duct (new)	\$ -	20 \$	-	#2 duct / ft
	09209					Duct Coupler	\$ -	3 \$	-	Straight section coupler
	09210					Duct HH/JB (new)	\$ -	6 \$	-	Per Piece /w cover
	09211					Duct Run Bend	\$ -	2 \$	-	Horizontal bend, sealant and/or other needed items
	09212					Duct Vertical Elbow	\$ -	2 \$	-	Vertical 90, sealant and/or other needed items
	09213					Duct Adapter	\$ -	8 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	09214					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	09215					CAT6 module	\$ -	17 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	09216					Outlet box	\$ -	17 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	09217					Concrete	\$ -	0.5 \$	-	Per cubic yard (Metro Brown)
	09218					Mobilization	\$ -	1 \$	-	Per mezzanine location
	09219					Supplies	\$ -	2.0 \$	-	Saw blades, pull string, etc
						Station Subtotal	\$ -	\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
031	11000		MORGAN BOULEVARD	G04	110	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GR5 with accessories
	11001	CAT6 Cable				\$ -	700	\$ -	Per ft	
	11002	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	11003	Cable #10				\$ -	860	\$ -	Per ft #10; extra FG ckt	
	11004	Cable #8				\$ -	0	\$ -	Per ft #8	
	11005	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	11006	Electr. Box				\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	11007	U/F Duct (new)				\$ -	50	\$ -	#4 duct / ft	
	11008	U/F Duct (new)				\$ -	50	\$ -	#2 duct / ft	
	11009	Duct Coupler				\$ -	5	\$ -	Straight section coupler	
	11010	Duct HH/JB (new)				\$ -	14	\$ -	Per Piece /w cover	
	11011	Duct Run Bend				\$ -	2	\$ -	Horizontal bend, sealant and/or other needed items	
	11012	Duct Vertical Elbow				\$ -	2	\$ -	Vertical 90, sealant and/or other needed items	
	11013	Duct Adapter				\$ -	14	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	11014	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	11015	CAT6 module				\$ -	28	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	11016	Outlet box				\$ -	28	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	11017	Concrete				\$ -	1.2	\$ -	Per cubic yard (Metro Brown)	
	11018	Mobilization				\$ -	1	\$ -	Per mezzanine location	
11019	Supplies	\$ -	4.0	\$ -	Saw blades, pull string, etc					
					Station Subtotal	\$ -		\$ -		
032	11100		LARGO TOWN CENTER	G05	111	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GR5 with accessories
	11101	CAT6 Cable				\$ -	450	\$ -	Per ft	
	11102	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	11103	Cable #10				\$ -	790	\$ -	Per ft #10; extra FG ckt	
	11104	Cable #8				\$ -	0	\$ -	Per ft #8	
	11105	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	11106	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	11107	U/F Duct (new)				\$ -	40	\$ -	#4 duct / ft	
	11108	U/F Duct (new)				\$ -	40	\$ -	#2 duct / ft	
	11109	Duct Coupler				\$ -	4	\$ -	Straight section coupler	
	11110	Duct HH/JB (new)				\$ -	12	\$ -	Per Piece /w cover	
	11111	Duct Run Bend				\$ -	1	\$ -	Horizontal bend, sealant and/or other needed items	
	11112	Duct Vertical Elbow				\$ -	1	\$ -	Vertical 90, sealant and/or other needed items	
	11113	Duct Adapter				\$ -	12	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	11114	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	11115	CAT6 module				\$ -	24	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	11116	Outlet box				\$ -	24	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	11117	Concrete				\$ -	1.0	\$ -	Per cubic yard (Metro Brown)	
	11118	Mobilization				\$ -	1	\$ -	Per mezzanine location	
11119	Supplies	\$ -	4.0	\$ -	Saw blades, pull string, etc					
					Station Subtotal	\$ -		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
033	09400		VAN DORN STREET	J02	094	1-1/2" Conduit	\$ -	-	0 \$	Per ft, GRS with accessories
	09401	CAT6 Cable				\$ -	300 \$	Per ft		
	09402	MMFO Cable				\$ -	0 \$	Per ft + connectors		
	09403	Cable #10				\$ -	550 \$	Per ft #10; extra FG ckt		
	09404	Cable #8				\$ -	0 \$	Per ft #8		
	09405	Distribut. Box				\$ -	1 \$	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)		
	09406	Electr. Box				\$ -	1 \$	General wiring/pulling application (8"x8"x4" NEMA 4X JB)		
	09407	U/F Duct (new)				\$ -	0 \$	#4 duct / ft		
	09408	U/F Duct (new)				\$ -	0 \$	#2 duct / ft		
	09409	Duct Coupler				\$ -	0 \$	Straight section coupler		
	09410	Duct HH//JB (new)				\$ -	0 \$	Per Piece /w cover		
	09411	Duct Run Bend				\$ -	0 \$	Horizontal bend, sealant and/or other needed items		
	09412	Duct Vertical Elbow				\$ -	0 \$	Vertical 90, sealant and/or other needed items		
	09413	Duct Adapter				\$ -	0 \$	Conduit 2" T" per faregate + 1" reducer (PWR duct also)		
	09414	Quad-Outlet				\$ -	2 \$	120V power + connectors		
	09415	CAT6 module				\$ -	13 \$	CAT6 single-jack module, Ortronics part #OR-S21600		
	09416	Outlet box				\$ -	13 \$	Surface-mount outlet box, Ortronics part #OR-404521U		
	09417	Concrete				\$ -	0.0 \$	Per cubic yard (Metro Brown)		
	09418	Mobilization				\$ -	1 \$	Per mezzanine location		
	09419	Supplies				\$ -	1.0 \$	Saw blades, pull string, etc		
			Station Subtotal			\$ -				
034	09500		FRANCONIA-SPRINGFIELD	J03	095	1-1/2" Conduit	\$ -	-	0 \$	Per ft, GRS with accessories
	09501	CAT6 Cable				\$ -	570 \$	Per ft		
	09502	MMFO Cable				\$ -	0 \$	Per ft + connectors		
	09503	Cable #10				\$ -	0 \$	Per ft #10; extra FG ckt		
	09504	Cable #8				\$ -	1200 \$	Per ft #8		
	09505	Distribut. Box				\$ -	1 \$	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)		
	09506	Electr. Box				\$ -	1 \$	General wiring/pulling application (8"x8"x4" NEMA 4X JB)		
	09507	U/F Duct (new)				\$ -	0 \$	#4 duct / ft		
	09508	U/F Duct (new)				\$ -	0 \$	#2 duct / ft		
	09509	Duct Coupler				\$ -	0 \$	Straight section coupler		
	09510	Duct HH//JB (new)				\$ -	0 \$	Per Piece /w cover		
	09511	Duct Run Bend				\$ -	0 \$	Horizontal bend, sealant and/or other needed items		
	09512	Duct Vertical Elbow				\$ -	0 \$	Vertical 90, sealant and/or other needed items		
	09513	Duct Adapter				\$ -	0 \$	Conduit 2" T" per faregate + 1" reducer (PWR duct also)		
	09514	Quad-Outlet				\$ -	2 \$	120V power + connectors		
	09515	CAT6 module				\$ -	23 \$	CAT6 single-jack module, Ortronics part #OR-S21600		
	09516	Outlet box				\$ -	23 \$	Surface-mount outlet box, Ortronics part #OR-404521U		
	09517	Concrete				\$ -	0 \$	Per cubic yard (Metro Brown)		
	09518	Mobilization				\$ -	1.0 \$	Per mezzanine location		
	09519	Supplies				\$ -	1 \$	Saw blades, pull string, etc		
			Station Subtotal			\$ -				

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
035	09600		COURT HOUSE	K01	096	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	09601	CAT6 Cable				\$ -	350	\$ -	Per ft	
	09602	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	09603	Cable #10				\$ -	690	\$ -	Per ft #10; extra FG ckt	
	09604	Cable #8				\$ -	0	\$ -	Per ft #8	
	09605	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	09606	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	09607	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	09608	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	09609	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	09610	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	09611	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	09612	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	09613	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	09614	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	09615	CAT6 module				\$ -	16	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	09616	Outlet box				\$ -	16	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	09617	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	09618	Mobilization				\$ -	1	\$ -	Per mezzanine location	
09619	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc					
Station Subtotal							\$ -		\$ -	
036	09700		CLARENDON	K02	097	1-1/2" Conduit	\$ -	25	\$ -	Per ft, GRS with accessories
	09701	CAT6 Cable				\$ -	190	\$ -	Per ft	
	09702	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	09703	Cable #10				\$ -	0	\$ -	Per ft #10; extra FG ckt	
	09704	Cable #8				\$ -	1300	\$ -	Per ft #8	
	09705	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	09706	Electr. Box				\$ -	3	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	09707	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	09708	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	09709	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	09710	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	09711	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	09712	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	09713	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	09714	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	09715	CAT6 module				\$ -	10	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	09716	Outlet box				\$ -	10	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	09717	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	09718	Mobilization				\$ -	1	\$ -	Per mezzanine location	
09719	Supplies	\$ -	2.0	\$ -	Saw blades, pull string, etc					
Station Subtotal							\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
037	09800		VIRGINIA SQUARE	K03	098	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	09801					CAT6 Cable	\$ -	290 \$	-	Per ft
	09802					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	09803					Cable #10	\$ -	1100 \$	-	Per ft #10, extra FG ckt
	09804					Cable #8	\$ -	0 \$	-	Per ft #8
	09805					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	09806					Electr. Box	\$ -	2 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	09807					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	09808					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	09809					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	09810					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	09811					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	09812					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	09813					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per ferrigate + 1" reducer (PWR duct also)
	09814					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	09815					CAT6 module	\$ -	13 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	09816					Outlet box	\$ -	13 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	09817					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	09818					Mobilization	\$ -	1 \$	-	Per mezzanine location
	09819					Supplies	\$ -	2.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		
038	10000		EAST FALLS CHURCH	K05	100	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	10001					CAT6 Cable	\$ -	390 \$	-	Per ft
	10002					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	10003					Cable #10	\$ -	1200 \$	-	Per ft #10, extra FG ckt
	10004					Cable #8	\$ -	0 \$	-	Per ft #8
	10005					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	10006					Electr. Box	\$ -	2 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	10007					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	10008					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	10009					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	10010					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	10011					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	10012					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	10013					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per ferrigate + 1" reducer (PWR duct also)
	10014					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	10015					CAT6 module	\$ -	15 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	10016					Outlet box	\$ -	15 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	10017					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	10018					Mobilization	\$ -	1 \$	-	Per mezzanine location
	10019					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
039	10100		WEST FALLS CHURCH	K06	101	1-1/2" Conduit	\$ -	100	\$ -	Per ft, GRS with accessories
	10101	CAT6 Cable				\$ -	390	\$ -	Per ft	
	10102	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	10103	Cable #10				\$ -	900	\$ -	Per ft #10; extra FG ckt	
	10104	Cable #8				\$ -	0	\$ -	Per ft #8	
	10105	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	10106	Electr. Box				\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	10107	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	10108	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	10109	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	10110	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	10111	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	10112	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	10113	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	10114	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	10115	CAT6 module				\$ -	16	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	10116	Outlet box				\$ -	16	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	10117	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
10118	Mobilization	\$ -	1	\$ -	Per mezzanine location					
10119	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc					
Station Subtotal							\$ -		\$ -	
040	10200		DUNN LORING	K07	102	1-1/2" Conduit	\$ -	40	\$ -	Per ft, GRS with accessories
	10201	CAT6 Cable				\$ -	440	\$ -	Per ft	
	10202	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	10203	Cable #10				\$ -	460	\$ -	Per ft #10; extra FG ckt	
	10204	Cable #8				\$ -	0	\$ -	Per ft #8	
	10205	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	10206	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	10207	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	10208	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	10209	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	10210	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	10211	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	10212	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	10213	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	10214	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	10215	CAT6 module				\$ -	16	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	10216	Outlet box				\$ -	16	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	10217	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
10218	Mobilization	\$ -	1	\$ -	Per mezzanine location					
10219	Supplies	\$ -	2.0	\$ -	Saw blades, pull string, etc					
Station Subtotal							\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
#AM2 #AM2	041		VIENNA	K08	103	1-1/2" Conduit	\$ -	150	\$ -	Per ft, GRS with accessories
	10300					CAT6 Cable	\$ -	650	\$ -	Per ft
	10301					MMFO Cable	\$ -	0	\$ -	Per ft + connectors
	10302					Cable #10	\$ -	0	\$ -	Per ft #10; extra FG ckt
	10303					Cable #8	\$ -	1100	\$ -	Per ft #8
	10304					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	10305					Electr. Box	\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	10306					U/F Duct (new)	\$ -	50	\$ -	#4 duct / ft
	10307					U/F Duct (new)	\$ -	40	\$ -	#2 duct / ft
	10308					Duct Coupler	\$ -	0	\$ -	Straight section coupler
	10309					Duct HH/JB (new)	\$ -	14	\$ -	Per Piece /w cover
	10310					Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items
	10311					Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items
	10312					Duct Adapter	\$ -	12	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	10313					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	10314					CAT6 module	\$ -	25	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	10315					Outlet box	\$ -	25	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	10316					Concrete	\$ -	1.1	\$ -	Per cubic yard (Metro Brown)
	10317					Mobilization	\$ -	1	\$ -	Per mezzanine location
10318	Supplies	\$ -	4.0	\$ -	Saw blades, pull string, etc					
10319										
Station Subtotal							\$ -		\$ -	
#AM2 #AM2	042		CRYSTAL CITY	C09	045	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	04500					CAT6 Cable	\$ -	500	\$ -	Per ft
	04501					MMFO Cable	\$ -	0	\$ -	Per ft + connectors
	04502					Cable #10	\$ -	0	\$ -	Per ft #10
	04503					Cable #8	\$ -	1200	\$ -	Per ft #8
	04504					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	04505					Electr. Box	\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	04506					U/F Duct (new)	\$ -	0	\$ -	#4 duct / ft
	04507					U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft
	04508					Duct Coupler	\$ -	0	\$ -	Straight section coupler
	04509					Duct HH/JB (new)	\$ -	0	\$ -	Per Piece /w cover
	04510					Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items
	04511					Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items
	04512					Duct Adapter	\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	04513					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	04514					CAT6 module	\$ -	24	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	04515					Outlet box	\$ -	24	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	04516					Concrete	\$ -	0.0	\$ -	Per cubic yard (Metro Brown)
	04517					Mobilization	\$ -	1.0	\$ -	Per mezzanine location + scaffold
04518	Supplies	\$ -	2.0	\$ -	Saw blades, pull string, etc					
04519										
Station Subtotal							\$ -		\$ -	

No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
043	04600		REAGAN NATIONAL AIRPORT (SOUTH MEZZ)	C10	046	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories.
	04601	CAT6 Cable				\$ -	400	\$ -	Per ft	
	04602	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	04603	Cable #10				\$ -	0	\$ -	Per ft #10	
	04604	Cable #8				\$ -	1300	\$ -	Per ft #8	
	04605	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	04606	Electr. Box				\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	04607	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	04608	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	04609	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	04610	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	04611	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	04612	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	04613	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	04614	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	04615	CAT6 module				\$ -	18	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	04616	Outlet box				\$ -	18	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	04617	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	04618	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
04619	Supplies	\$ -	3.0	\$ -	Saw blades, pull string, etc					
Station Subtotal							\$ -		\$ -	
044	09300		REAGAN NATIONAL AIRPORT (NORTH MEZZ)	C10	093	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	09301	CAT6 Cable				\$ -	550	\$ -	Per ft	
	09302	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	09303	Cable #10				\$ -	1100	\$ -	Per ft #10; extra FG ckt	
	09304	Cable #8				\$ -	0	\$ -	Per ft #8	
	09305	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	09306	Electr. Box				\$ -	3	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	09307	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	09308	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	09309	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	09310	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	09311	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	09312	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	09313	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	09314	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	09315	CAT6 module				\$ -	22	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	09316	Outlet box				\$ -	22	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	09317	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	09318	Mobilization				\$ -	1	\$ -	Per mezzanine location	
	09319	Supplies				\$ -	4.0	\$ -	Saw blades, pull string, etc	
Station Subtotal							\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes				
045	093M00		REAGAN NATIONAL AIRPORT (MINI MEZZ)	C10	093M	CAT6 Cable	\$ -	200 \$	-	Per ft				
	093M01	MMFO Cable				\$ -	700 \$	-	Per ft + connectors					
	093M02	Fiber Field Housing				\$ -	1 \$	-	Fib-or-cop fiber housing with adapter and module					
	093M03	Misc supplies				\$ -	1 \$	-	Connectors, fiber cleaning materials, jumpers etc					
	093M04	Pull string				\$ -	1000 \$	-	Pull String 500lb rated					
	093M05	Switch and SFP				\$ -	1 \$	-	Switch and SFP module					
	093M06	CAT6 module				\$ -	6 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600					
	093M07	Outlet box				\$ -	6 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U					
	093M08	Concrete				\$ -	1 \$	-	Per cubic yard (Metro Brown)					
	093M09	Mobilization				\$ -	1 \$	-	Per mezzanine location					
	093M10	Supplies				\$ -	2.0 \$	-	Misc equipment, lubricants					
	Station Subtotal \$ -													
	046	04700					BRADDOCK ROAD	C12	047	1-1/2" Conduit	\$ -	89 \$	-	Per ft, GRS with accessories
04701		CAT6 Cable	\$ -	300 \$	-	Per ft								
04702		MMFO Cable	\$ -	0 \$	-	Per ft + connectors								
04703		Cable #10	\$ -	0 \$	-	Per ft #10								
04704		Cable #8	\$ -	1500 \$	-	Per ft #8								
04705		Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)								
04706		Electr. Box	\$ -	1 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)								
04707		U/F Duct (new)	\$ -	50 \$	-	#4 duct / ft								
04708		U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft								
04709		Duct Coupler	\$ -	5 \$	-	Straight section coupler								
04710		Duct HH/JB (new)	\$ -	2 \$	-	Per Piece /w cover								
04711		Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items								
04712		Duct Vertical Elbow	\$ -	1 \$	-	Vertical 90, sealant and/or other needed items								
04713		Duct Adapter	\$ -	1 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)								
04714		Quad-Outlet	\$ -	2 \$	-	120V power + connectors								
04715		CAT6 module	\$ -	13 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600								
04716		Outlet box	\$ -	13 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U								
04717		Concrete	\$ -	0.6 \$	-	Per cubic yard (Metro Brown)								
04718		Mobilization	\$ -	1.0 \$	-	Per mezzanine location + scaffold								
04719		Supplies	\$ -	2.0 \$	-	Saw blades, pull string, etc								
Station Subtotal \$ -														
047		04800		KING STREET-OLD TOWN (SOUTH MEZZ)	C13	048				1-1/2" Conduit	\$ -	70 \$	-	Per ft, GRS with accessories
		04801	CAT6 Cable							\$ -	750 \$	-	Per ft	
	04802	MMFO Cable	\$ -				0 \$	-	Per ft + connectors					
	04803	Cable #10	\$ -				0 \$	-	Per ft #10					
	04804	Cable #8	\$ -				1500 \$	-	Per ft #8					
	04805	Distribut. Box	\$ -				1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)					
	04806	Electr. Box	\$ -				2 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)					
	04807	U/F Duct (new)	\$ -				120 \$	-	#4 duct / ft					
	04808	U/F Duct (new)	\$ -				0 \$	-	#2 duct / ft					
	04809	Duct Coupler	\$ -				12 \$	-	Straight section coupler					
	04810	Duct HH/JB (new)	\$ -				6 \$	-	Per Piece /w cover					
	04811	Duct Run Bend	\$ -				3 \$	-	Horizontal bend, sealant and/or other needed items					
	04812	Duct Vertical Elbow	\$ -				1 \$	-	Vertical 90, sealant and/or other needed items					
	04813	Duct Adapter	\$ -				1 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)					
	04814	Quad-Outlet	\$ -				2 \$	-	120V power + connectors					
	04815	CAT6 module	\$ -				20 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600					
	04816	Outlet box	\$ -				20 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U					
	04817	Concrete	\$ -				1.5 \$	-	Per cubic yard (Metro Brown)					
	04818	Mobilization	\$ -				1.0 \$	-	Per mezzanine location + scaffold					
04819	Supplies	\$ -	5.0 \$	-	Saw blades, pull string, etc									
Station Subtotal \$ -														

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
048	048M00		KING STREET-OLD TOWN (NEW ENTRANCE)	C13	048M	CAT6 Cable	\$ -	700	\$ -	Per ft
	048M01					MMFO Cable	\$ -	330	\$ -	Per ft + connectors
	048M02					Fiber Field Housing	\$ -	1	\$ -	Fib-or-cop fiber housing with adapter and module
	048M03					Misc supplies	\$ -	2	\$ -	Connectors, fiber cleaning materials, jumpers etc
	048M04					Pull string	\$ -	1200	\$ -	Pull String 500lb rated
	048M05					Switch and SFP	\$ -	1	\$ -	Switch and SFP module
	048M06					CAT6 module	\$ -	7	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	048M07					Outlet box	\$ -	7	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	048M08					Concrete	\$ -	1	\$ -	Per cubic yard (Metro Brown)
	048M09					Mobilization	\$ -	1	\$ -	Per mezzanine location
	048M10					Supplies	\$ -	2.0	\$ -	Misc equipment, lubricants
						Station Subtotal			\$ -	
049	11200		KING STREET-OLD TOWN (NORTH MEZZ)	C13	112	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	11201					CAT6 Cable	\$ -	200	\$ -	Per ft
	11202					MMFO Cable	\$ -		\$ -	Per ft + connectors
	11203					Cable #10	\$ -	1000	\$ -	Per ft #10, extra FG ckt
	11204					Cable #8	\$ -	0	\$ -	Per ft #8
	11205					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	11206					Electr. Box	\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	11207					U/F Duct (new)	\$ -	0	\$ -	#4 duct / ft
	11208					U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft
	11209					Duct Coupler	\$ -	0	\$ -	Straight section coupler
	11210					Duct HH/JB (new)	\$ -	0	\$ -	Per Piece /w cover
	11211					Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items
	11212					Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items
	11213					Duct Adapter	\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	11214					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	11215					CAT6 module	\$ -	8	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	11216					Outlet box	\$ -	8	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	11217					Concrete	\$ -	0	\$ -	Per cubic yard (Metro Brown)
	11218					Mobilization	\$ -	1.0	\$ -	Per mezzanine location
	11219					Supplies	\$ -	1	\$ -	Saw blades, pull string, etc
						Station Subtotal			\$ -	
050	05000		HUNTINGTON (NORTH MEZZANINE)	C15	050	1-1/2" Conduit	\$ -	90	\$ -	Per ft, GRS with accessories
	05001					CAT6 Cable	\$ -	300	\$ -	Per ft
	05002					MMFO Cable	\$ -	0	\$ -	Per ft + connectors
	05003					Cable #10	\$ -	0	\$ -	Per ft #10
	05004					Cable #8	\$ -	1300	\$ -	Per ft #8
	05005					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	05006					Electr. Box	\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	05007					U/F Duct (new)	\$ -	50	\$ -	#4 duct / ft
	05008					U/F Duct (new)	\$ -	30	\$ -	#2 duct / ft
	05009					Duct Coupler	\$ -	5	\$ -	Straight section coupler
	05010					Duct HH/JB (new)	\$ -	2	\$ -	Per Piece /w cover
	05011					Duct Run Bend	\$ -	2	\$ -	Horizontal bend, sealant and/or other needed items
	05012					Duct Vertical Elbow	\$ -	1	\$ -	Vertical 90, sealant and/or other needed items
	05013					Duct Adapter	\$ -	14	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	05014					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	05015					CAT6 module	\$ -	14	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	05016					Outlet box	\$ -	14	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	05017					Concrete	\$ -	1.0	\$ -	Per cubic yard (Metro Brown)
	05018					Mobilization	\$ -	1.0	\$ -	Per mezzanine location
	05019					Supplies	\$ -	5.0	\$ -	Saw blades, pull string, etc
						Station Subtotal			\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
051	05100		HUNTINGTON (SOUTH MEZZANINE)	CL5	051	1-1/2" Conduit	\$ -	0	\$ -	Per ft. GRS with accessories
	05101	CAT6 Cable				\$ -	300	\$ -	Per ft	
	05102	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	05103	Cable #10				\$ -	960	\$ -	Per ft #10	
	05104	Cable #8				\$ -	0	\$ -	Per ft #8	
	05105	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	05106	Electr. Box				\$ -	0	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	05107	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	05108	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	05109	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	05110	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	05111	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	05112	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	05113	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	05114	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	05115	CAT6 module				\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	05116	Outlet box				\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	05117	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	05118	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
05119	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc					
			Station Subtotal			\$ -				
052	07000		MOUNT VERNON SQUARE	E01	070	1-1/2" Conduit	\$ -	190	\$ -	Per ft. GRS with accessories
	07001	CAT6 Cable				\$ -	450	\$ -	Per ft	
	07002	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	07003	Cable #10				\$ -	0	\$ -	Per ft #10	
	07004	Cable #8				\$ -	1500	\$ -	Per ft #8	
	07005	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	07006	Electr. Box				\$ -	3	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	07007	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	07008	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	07009	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	07010	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	07011	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	07012	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	07013	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	07014	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	07015	CAT6 module				\$ -	17	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	07016	Outlet box				\$ -	17	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	07017	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	07018	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
07019	Supplies	\$ -	2.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
			Station Subtotal			\$ -				

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
053	07100		SHAW-HOWARD U (SOUTH MEZZANINE)	E02	071	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	07101					CAT6 Cable	\$ -	200 \$	-	Per ft
	07102					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	07103					Cable #10	\$ -	0 \$	-	Per ft #10
	07104					Cable #8	\$ -	1300 \$	-	Per ft #8
	07105					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	07106					Electr. Box	\$ -	2 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	07107					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	07108					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	07109					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	07110					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	07111					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	07112					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	07113					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)
	07114					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	07115					CAT6 module	\$ -	8 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	07116					Outlet box	\$ -	8 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	07117					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	07118					Mobilization	\$ -	1.0 \$	-	Per mezzanine location
07119		Supplies	\$ -	2.0 \$	-	Saw blades, pull string, Kiosk floor fire-stop, etc				
			Station Subtotal				\$ -			
054	07200		SHAW-HOWARD U (NORTH MEZZANINE)	E02	072	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	07201					CAT6 Cable	\$ -	200 \$	-	Per ft
	07202					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	07203					Cable #10	\$ -	0 \$	-	Per ft #10
	07204					Cable #8	\$ -	1300 \$	-	Per ft #8
	07205					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	07206					Electr. Box	\$ -	2 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	07207					U/F Duct (new)	\$ -	30 \$	-	#4 duct / ft
	07208					U/F Duct (new)	\$ -	30 \$	-	#2 duct / ft
	07209					Duct Coupler	\$ -	4 \$	-	Straight section coupler
	07210					Duct HH/JB (new)	\$ -	8 \$	-	Per Piece /w cover
	07211					Duct Run Bend	\$ -	1 \$	-	Horizontal bend, sealant and/or other needed items
	07212					Duct Vertical Elbow	\$ -	1 \$	-	Vertical 90, sealant and/or other needed items
	07213					Duct Adapter	\$ -	6 \$	-	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)
	07214					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	07215					CAT6 module	\$ -	12 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	07216					Outlet box	\$ -	12 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	07217					Concrete	\$ -	0.7 \$	-	Per cubic yard (Metro Brown)
	07218					Mobilization	\$ -	1.0 \$	-	Per mezzanine location
07219		Supplies	\$ -	2.0 \$	-	Saw blades, pull string, Kiosk floor fire-stop, etc				
			Station Subtotal				\$ -			

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
055	07300		U STREET (EAST MEZZANINE)	E03	073	1-1/2" Conduit	\$ -	0 \$	\$ -	Per ft, GRS with accessories
	07301	CAT6 Cable				\$ -	210 \$	\$ -	Per ft	
	07302	MMFO Cable				\$ -	0 \$	\$ -	Per ft + connectors	
	07303	Cable #10				\$ -	0 \$	\$ -	Per ft #10	
	07304	Cable #8				\$ -	1600 \$	\$ -	Per ft #8	
	07305	Distribut. Box				\$ -	1 \$	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	07306	Electr. Box				\$ -	3 \$	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	07307	U/F Duct (new)				\$ -	0 \$	\$ -	#4 duct / ft	
	07308	U/F Duct (new)				\$ -	0 \$	\$ -	#2 duct / ft	
	07309	Duct Coupler				\$ -	0 \$	\$ -	Straight section coupler	
	07310	Duct HH/JB (new)				\$ -	0 \$	\$ -	Per Piece /w cover	
	07311	Duct Run Bend				\$ -	0 \$	\$ -	Horizontal bend, sealant and/or other needed items	
	07312	Duct Vertical Elbow				\$ -	0 \$	\$ -	Vertical 90, sealant and/or other needed items	
	07313	Duct Adapter				\$ -	0 \$	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	07314	Quad-Outlet				\$ -	2 \$	\$ -	120V power + connectors	
	07315	CAT6 module				\$ -	13 \$	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	07316	Outlet box				\$ -	13 \$	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	07317	Concrete				\$ -	0.0 \$	\$ -	Per cubic yard (Metro Brown)	
	07318	Mobilization				\$ -	1.0 \$	\$ -	Per mezzanine location	
07319	Supplies	\$ -	2.0 \$	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
			Station Subtotal			\$ -				
056	07400		U STREET (WEST MEZZANINE)	E03	074	1-1/2" Conduit	\$ -	200 \$	\$ -	Per ft, GRS with accessories
	07401	CAT6 Cable				\$ -	210 \$	\$ -	Per ft	
	07402	MMFO Cable				\$ -	0 \$	\$ -	Per ft + connectors	
	07403	Cable #10				\$ -	0 \$	\$ -	Per ft #10	
	07404	Cable #8				\$ -	1800 \$	\$ -	Per ft #8	
	07405	Distribut. Box				\$ -	1 \$	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	07406	Electr. Box				\$ -	3 \$	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	07407	U/F Duct (new)				\$ -	0 \$	\$ -	#4 duct / ft	
	07408	U/F Duct (new)				\$ -	0 \$	\$ -	#2 duct / ft	
	07409	Duct Coupler				\$ -	0 \$	\$ -	Straight section coupler	
	07410	Duct HH/JB (new)				\$ -	0 \$	\$ -	Per Piece /w cover	
	07411	Duct Run Bend				\$ -	0 \$	\$ -	Horizontal bend, sealant and/or other needed items	
	07412	Duct Vertical Elbow				\$ -	0 \$	\$ -	Vertical 90, sealant and/or other needed items	
	07413	Duct Adapter				\$ -	0 \$	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	07414	Quad-Outlet				\$ -	2 \$	\$ -	120V power + connectors	
	07415	CAT6 module				\$ -	13 \$	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	07416	Outlet box				\$ -	13 \$	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	07417	Concrete				\$ -	0.0 \$	\$ -	Per cubic yard (Metro Brown)	
	07418	Mobilization				\$ -	1.0 \$	\$ -	Per mezzanine location + scaffold	
07419	Supplies	\$ -	3.0 \$	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc					
			Station Subtotal			\$ -				

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
057	07600		GEORGIA AVENUE	E05	076	1-1/2" Conduit	\$ -	95	\$ -	Per ft. GR5 with accessories
	07601	CAT6 Cable				\$ -	280	\$ -	Per ft	
	07602	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	07603	Cable #10				\$ -	900	\$ -	Per ft #10	
	07604	Cable #8				\$ -	0	\$ -	Per ft #8	
	07605	Distribut. Box				\$ -	1	\$ -	Under Kloak floor (NEMA 4X JB, LFMC, connectors)	
	07606	Electr. Box				\$ -	0	\$ -	General wiring/pulling application (8"x8" x4" NEMA 4X JB)	
	07607	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	07608	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	07609	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	07610	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	07611	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	07612	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	07613	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	07614	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	07615	CAT6 module				\$ -	17	\$ -	CAT6 single-jack module, Ortronics part #OR-521600	
	07616	Outlet box				\$ -	17	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	07617	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	07618	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
07619	Supplies	\$ -	3.0	\$ -	Saw blades, pull string, Kloak floor fire-stop, etc					
					Station Subtotal	\$ -		\$ -		
058	07700		WEST HYATTSVILLE	E07	077	1-1/2" Conduit	\$ -	0	\$ -	Per ft. GR5 with accessories
	07701	CAT6 Cable				\$ -	400	\$ -	Per ft	
	07702	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	07703	Cable #10				\$ -	900	\$ -	Per ft #10	
	07704	Cable #8				\$ -	0	\$ -	Per ft #8	
	07705	Distribut. Box				\$ -	1	\$ -	Under Kloak floor (NEMA 4X JB, LFMC, connectors)	
	07706	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8" x4" NEMA 4X JB)	
	07707	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	07708	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	07709	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	07710	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	07711	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	07712	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	07713	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	07714	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	07715	CAT6 module				\$ -	16	\$ -	CAT6 single-jack module, Ortronics part #OR-521600	
	07716	Outlet box				\$ -	16	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	07717	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	07718	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
07719	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, Kloak floor fire-stop, etc					
					Station Subtotal	\$ -		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
059	07800		PRINCE GEORGE'S PLAZA	E08	078	1-1/2" Conduit	\$ -	160	\$ -	Per ft, GRS with accessories -
	07801					CAT6 Cable	\$ -	470	\$ -	Per ft
	07802					MIMFO Cable	\$ -	0	\$ -	Per ft + connectors
	07803					Cable #10	\$ -	1300	\$ -	Per ft #10 (3 cts (kiosk) + 8 faregates)
	07804					Cable #8	\$ -	0	\$ -	Per ft #8
	07805					Distribut. Box	\$ -	1	\$ -	Under kiosk floor (NEMA 4X JB, LFMC, connectors)
	07806					Electr. Box	\$ -	3	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)
	07807					U/F Duct (new)	\$ -	50	\$ -	#4 duct / ft
	07808					U/F Duct (new)	\$ -	20	\$ -	#2 duct / ft
	07809					Duct Coupler	\$ -	7	\$ -	Straight-section coupler
	07810					Duct HH/JB (new)	\$ -	10	\$ -	Per Piece /w cover
	07811					Duct Run Bend	\$ -	2	\$ -	Horizontal bend, sealant and/or other needed items
	07812					Duct Vertical Elbow	\$ -	2	\$ -	Vertical 90, sealant and/or other needed items
	07813					Duct Adapter	\$ -	11	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	07814					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	07815					CAT6 module	\$ -	16	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	07816					Outlet box	\$ -	16	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	07817					Concrete	\$ -	0.9	\$ -	Per cubic yard (Metro Brown)
	07818					Mobilization	\$ -	1.0	\$ -	Per mezzanine location + scaffold
	07819					Supplies	\$ -	2.0	\$ -	Saw blades, pull string, kiosk floor fire-stop, etc
						Station Subtotal	\$ -		\$ -	
060	07900		COLLEGE PARK	E09	079	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	07901					CAT6 Cable	\$ -	320	\$ -	Per ft
	07902					MIMFO Cable	\$ -	0	\$ -	Per ft + connectors
	07903					Cable #10	\$ -	0	\$ -	Per ft #10
	07904					Cable #8	\$ -	1300	\$ -	Per ft #8
	07905					Distribut. Box	\$ -	1	\$ -	Under kiosk floor (NEMA 4X JB, LFMC, connectors)
	07906					Electr. Box	\$ -	3	\$ -	General wiring/pulling application (8" x8" x4" NEMA 4X JB)
	07907					U/F Duct (new)	\$ -	0	\$ -	#4 duct / ft
	07908					U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft
	07909					Duct Coupler	\$ -	0	\$ -	Straight section coupler
	07910					Duct HH/JB (new)	\$ -	0	\$ -	Per Piece /w cover
	07911					Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items
	07912					Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items
	07913					Duct Adapter	\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	07914					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	07915					CAT6 module	\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	07916					Outlet box	\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	07917					Concrete	\$ -	0.0	\$ -	Per cubic yard (Metro Brown)
	07918					Mobilization	\$ -	1.0	\$ -	Per mezzanine location + scaffold
	07919					Supplies	\$ -	1.0	\$ -	Saw blades, pull string, kiosk floor fire-stop, etc
						Station Subtotal	\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
061	08000	GREENBELT	E10	080		1-1/2" Conduit	\$ -	300	\$ -	Per ft, GRS with accessories
	CAT6 Cable					\$ -	1200	\$ -	Per ft	
	MMFO Cable					\$ -	0	\$ -	Per ft + connectors	
	Cable #10					\$ -	5000	\$ -	Per ft #10	
	Cable #8					\$ -	0	\$ -	Per ft #8	
	Distribut. Box					\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	Electr. Box					\$ -	6	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	U/F Duct (new)					\$ -	180	\$ -	#4 duct / ft	
	U/F Duct (new)					\$ -	150	\$ -	#2 duct / ft	
	Duct Coupler					\$ -	12	\$ -	Straight section coupler	
	Duct HH/JB (standard)					\$ -	16	\$ -	Per Piece (Part #14JR standard JB w/ accessories)	
	Duct HH/JB (special)					\$ -	13	\$ -	Per Piece (Part #224JR; special partitioned JB w/ accessories)	
	Duct Run Bend					\$ -	2	\$ -	Horizontal bend, sealant and/or other needed items	
	Duct Vertical Elbow					\$ -	4	\$ -	Vertical 90, sealant and/or other needed items	
	Duct Adapter					\$ -	9	\$ -	Conduit 2" T per faregate + 1" reducer (PWR duct also)	
	Quad-Outlet					\$ -	2	\$ -	120V power + connectors	
	CAT6 module					\$ -	25	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	Outlet box					\$ -	25	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	Concrete					\$ -	6.0	\$ -	Per cubic yard (Metro Brown)	
	Mobilization					\$ -	1.0	\$ -	Per mezzanine location + scaffold	
Supplies	\$ -	6.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc						
Station Subtotal							\$ -		\$ -	
062	08100	ARCHIVES	F02	081		1-1/2" Conduit	\$ -	90	\$ -	Per ft, GRS with accessories
	CAT6 Cable					\$ -	350	\$ -	Per ft	
	MMFO Cable					\$ -	0	\$ -	Per ft + connectors	
	Cable #10					\$ -	0	\$ -	Per ft #10	
	Cable #8					\$ -	1300	\$ -	Per ft #8	
	Distribut. Box					\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	Electr. Box					\$ -	3	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	U/F Duct (new)					\$ -	0	\$ -	#4 duct / ft	
	U/F Duct (new)					\$ -	0	\$ -	#2 duct / ft	
	Duct Coupler					\$ -	0	\$ -	Straight section coupler	
	Duct HH/JB (new)					\$ -	0	\$ -	Per Piece /w cover	
	Duct Run Bend					\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	Duct Vertical Elbow					\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	Duct Adapter					\$ -	0	\$ -	Conduit 2" T per faregate + 1" reducer (PWR duct also)	
	Quad-Outlet					\$ -	2	\$ -	120V power + connectors	
	CAT6 module					\$ -	16	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	Outlet box					\$ -	16	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	Concrete					\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	Mobilization					\$ -	1.0	\$ -	Per mezzanine location + scaffold	
	Supplies					\$ -	2.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc	
Station Subtotal							\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
063	08200		L'ENFANT PLAZA (NORTH MEZZANINE)	F03	082	1-1/2" Conduit	\$ -	60	\$ -	Per ft. GRS with accessories
	08201	CAT6 Cable				\$ -	430	\$ -	Per ft.	
	08202	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	08203	Cable #10				\$ -	0	\$ -	Per ft #10	
	08204	Cable #8				\$ -	1500	\$ -	Per ft #8	
	08205	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	08206	Electr. Box				\$ -	4	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	08207	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	08208	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	08209	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	08210	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	08211	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	08212	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	08213	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	08214	Quad-Outlet				\$ -	0	\$ -	120V power + connectors	
	08215	CAT6 module				\$ -	0	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	08216	Outlet box				\$ -	0	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	08217	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	08218	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
	08219	Supplies				\$ -	3.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc	
Station Subtotal							\$ -		\$ -	
064	08300		WATERFRONT	F04	083	1-1/2" Conduit	\$ -	300	\$ -	Per ft. GRS with accessories
	08301	CAT6 Cable				\$ -	0	\$ -	Per ft.	
	08302	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	08303	Cable #10				\$ -	0	\$ -	Per ft #10	
	08304	Cable #8				\$ -	1200	\$ -	Per ft #8	
	08305	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	08306	Electr. Box				\$ -	2	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	08307	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	08308	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	08309	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	08310	Duct HH/JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	08311	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	08312	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	08313	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)	
	08314	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	08315	CAT6 module				\$ -	14	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	08316	Outlet box				\$ -	14	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	08317	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	08318	Mobilization				\$ -	1.0	\$ -	Per mezzanine location + scaffold	
	08319	Supplies				\$ -	2.0	\$ -	Saw blades, pull string, Kiosk floor fire-stop, etc	
Station Subtotal							\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
065	10500		NAVY YARD-BALLPARK (WEST MEZZANINE)	F05	105	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	10501					CAT6 Cable	\$ -	610 \$	-	Per ft
	10502					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	10503					Cable #10	\$ -	600 \$	-	Per ft #10; extra FG ckt
	10504					Cable #8	\$ -	0 \$	-	Per ft #8
	10505					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	10506					Electr. Box	\$ -	1 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	10507					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	10508					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	10509					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	10510					Duct HH//B (new)	\$ -	0 \$	-	Per Piece /w cover
	10511					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	10512					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	10513					Duct Adapter	\$ -	0 \$	-	Conduit 2" TT- per faragate + 1" reducer (PWR duct also)
	10514					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	10515					CAT6 module	\$ -	22 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	10516					Outlet box	\$ -	22 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	10517					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	10518					Mobilization	\$ -	1 \$	-	Per mezzanine location
	10519					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		
066	08500		ANACOSTIA (NORTH MEZZANINE)	F06	085	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	08501					CAT6 Cable	\$ -	350 \$	-	Per ft
	08502					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	08503					Cable #10	\$ -	650 \$	-	Per ft #10; extra FG ckt
	08504					Cable #8	\$ -	0 \$	-	Per ft #8
	08505					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	08506					Electr. Box	\$ -	1 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	08507					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	08508					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	08509					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	08510					Duct HH//B (new)	\$ -	0 \$	-	Per Piece /w cover
	08511					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	08512					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	08513					Duct Adapter	\$ -	0 \$	-	Conduit 2" TT- per faragate + 1" reducer (PWR duct also)
	08514					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	08515					CAT6 module	\$ -	13 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	08516					Outlet box	\$ -	13 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	08517					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	08518					Mobilization	\$ -	1 \$	-	Per mezzanine location
	08519					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
067	10600		ANACOSTIA (SOUTH MEZZANINE)	F06	106	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	10601	CAT6 Cable				\$ -	390	\$ -	Per ft	
	10602	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	10603	Cable #10				\$ -	400	\$ -	Per ft #10; extra FG ckt	
	10604	Cable #8				\$ -	0	\$ -	Per ft #8	
	10605	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	10606	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	10607	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	10608	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	10609	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	10610	Duct HH//JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	10611	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	10612	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	10613	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faragate + 1" reducer (PWR duct also)	
	10614	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	10615	CAT6 module				\$ -	18	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	10616	Outlet box				\$ -	18	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	10617	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	10618	Mobilization				\$ -	1	\$ -	Per mezzanine location	
	10619	Supplies				\$ -	1.0	\$ -	Saw blades, pull string, etc	
Station Subtotal							\$ -		\$ -	
068	08600		CONGRESS HEIGHTS	F07	086	1-1/2" Conduit	\$ -	90	\$ -	Per ft, GRS with accessories
	08601	CAT6 Cable				\$ -	250	\$ -	Per ft	
	08602	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	08603	Cable #10				\$ -	850	\$ -	Per ft #10; extra FG ckt	
	08604	Cable #8				\$ -	0	\$ -	Per ft #8	
	08605	Distribut. Box				\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)	
	08606	Electr. Box				\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)	
	08607	U/F Duct (new)				\$ -	0	\$ -	#4 duct / ft	
	08608	U/F Duct (new)				\$ -	0	\$ -	#2 duct / ft	
	08609	Duct Coupler				\$ -	0	\$ -	Straight section coupler	
	08610	Duct HH//JB (new)				\$ -	0	\$ -	Per Piece /w cover	
	08611	Duct Run Bend				\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items	
	08612	Duct Vertical Elbow				\$ -	0	\$ -	Vertical 90, sealant and/or other needed items	
	08613	Duct Adapter				\$ -	0	\$ -	Conduit 2" "T" per faragate + 1" reducer (PWR duct also)	
	08614	Quad-Outlet				\$ -	2	\$ -	120V power + connectors	
	08615	CAT6 module				\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	08616	Outlet box				\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	08617	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	08618	Mobilization				\$ -	1	\$ -	Per mezzanine location	
	08619	Supplies				\$ -	2.0	\$ -	Saw blades, pull string, etc	
Station Subtotal							\$ -		\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
069	10700		SOUTHERN AVENUE	F08	107	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	10701					CAT6 Cable	\$ -	320	\$ -	Per ft
	10702					MMFO Cable	\$ -	0	\$ -	Per ft + connectors
	10703					Cable #10	\$ -	830	\$ -	Per ft #10, extra FG ckt
	10704					Cable #8	\$ -	0	\$ -	Per ft #8
	10705					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	10706					Electr. Box	\$ -	1	\$ -	General wiring/pulling application (8"x8" x4" NEMA 4X JB)
	10707					U/F Duct (new)	\$ -	0	\$ -	#4 duct / ft
	10708					U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft
	10709					Duct Coupler	\$ -	0	\$ -	Straight section coupler
	10710					Duct HH/JB (new)	\$ -	0	\$ -	Per Piece /w cover
	10711					Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items
	10712					Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items
	10713					Duct Adapter	\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	10714					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	10715					CAT6 module	\$ -	15	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	10716					Outlet box	\$ -	15	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	10717					Concrete	\$ -	0.0	\$ -	Per cubic yard (Metro Brown)
	10718					Mobilization	\$ -	1	\$ -	Per mezzanine location
	10719					Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc
						Station Subtotal			\$ -	
070	08700		NAYLOR ROAD	F09	087	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
	08701					CAT6 Cable	\$ -	200	\$ -	Per ft
	08702					MMFO Cable	\$ -	0	\$ -	Per ft + connectors
	08703					Cable #10	\$ -	0	\$ -	Per ft #10, extra FG ckt
	08704					Cable #8	\$ -	1500	\$ -	Per ft #8
	08705					Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	08706					Electr. Box	\$ -	0	\$ -	General wiring/pulling application (8"x8" x4" NEMA 4X JB)
	08707					U/F Duct (new)	\$ -	100	\$ -	#4 duct / ft
	08708					U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft
	08709					Duct Coupler	\$ -	10	\$ -	Straight section coupler
	08710					Duct HH/JB (new)	\$ -	4	\$ -	Per Piece /w cover
	08711					Duct Run Bend	\$ -	2	\$ -	Horizontal bend, sealant and/or other needed items
	08712					Duct Vertical Elbow	\$ -	1	\$ -	Vertical 90, sealant and/or other needed items
	08713					Duct Adapter	\$ -	0	\$ -	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	08714					Quad-Outlet	\$ -	2	\$ -	120V power + connectors
	08715					CAT6 module	\$ -	13	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600
	08716					Outlet box	\$ -	13	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	08717					Concrete	\$ -	1.2	\$ -	Per cubic yard (Metro Brown)
	08718					Mobilization	\$ -	1	\$ -	Per mezzanine location
	08719					Supplies	\$ -	4.0	\$ -	Saw blades, pull string, etc
						Station Subtotal			\$ -	

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
071	08900		BRANCH AVENUE	F11	089	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	08901					CAT6 Cable	\$ -	450 \$	-	Per ft
	08902					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	08903					Cable #10	\$ -	900 \$	-	Per ft #10, extra FG ckt
	08904					Cable #8	\$ -	0 \$	-	Per ft #8
	08905					Distribut. Box	\$ -	1 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	08906					Electr. Box	\$ -	1 \$	-	General wiring/pulling application (8" x8" x4" NEMA 4X JB)
	08907					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	08908					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	08909					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	08910					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	08911					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	08912					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	08913					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)
	08914					Quad-Outlet	\$ -	2 \$	-	120V power + connectors
	08915					CAT6 module	\$ -	19 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	08916					Outlet box	\$ -	19 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	08917					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	08918					Mobilization	\$ -	1 \$	-	Per mezzanine location
	08919					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		
072	00100		METRO CENTER (WEST MEZZANINE)	A01	001	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	00101					CAT6 Cable	\$ -	60 \$	-	Per ft
	00102					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	00103					Cable #10	\$ -	0 \$	-	Per ft #10, extra FG ckt
	00104					Cable #8	\$ -	0 \$	-	Per ft #8
	00105					Distribut. Box	\$ -	0 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	00106					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8" x8" x4" NEMA 4X JB)
	00107					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	00108					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	00109					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	00110					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	00111					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	00112					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	00113					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per farigate + 1" reducer (PWR duct also)
	00114					Quad-Outlet	\$ -	0 \$	-	120V power + connectors
	00115					CAT6 module	\$ -	1 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	00116					Outlet box	\$ -	1 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	00117					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	00118					Mobilization	\$ -	1 \$	-	Per mezzanine location
	00119					Supplies	\$ -	0.5 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
073	00400		FARBAGUT NORTH (NORTH MEZZANINE)	A02	004	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	00401					CAT6 Cable	\$ -	100 \$	-	Per ft
	00402					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	00403					Cable #10	\$ -	0 \$	-	Per ft #10, extra FG ckt
	00404					Cable #8	\$ -	0 \$	-	Per ft #8; extra FG ckt
	00405					Distribut. Box	\$ -	0 \$	-	Under Kloak floor (NEMA 4X JB, LFMC, connectors)
	00406					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	00407					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	00408					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	00409					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	00410					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	00411					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	00412					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	00413					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	00414					Quad-Outlet	\$ -	0 \$	-	120V power + connectors
	00415					CAT6 module	\$ -	2 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	00416					Outlet box	\$ -	2 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	00417					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	00418					Mobilization	\$ -	1 \$	-	Per mezzanine location
	00419					Supplies	\$ -	0.5 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		
074	01000		TENLETOWN-AU	A07	010	1-1/2" Conduit	\$ -	25 \$	-	Per ft, GRS with accessories
	01001					CAT6 Cable	\$ -	0 \$	-	Per ft
	01002					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	01003					Cable #10	\$ -	0 \$	-	Per ft #10; extra FG ckt
	01004					Cable #8	\$ -	1750 \$	-	Per ft #8
	01005					Distribut. Box	\$ -	0 \$	-	Under Kloak floor (NEMA 4X JB, LFMC, connectors)
	01006					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	01007					U/F Duct (new)	\$ -	20 \$	-	#4 duct / ft
	01008					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	01009					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	01010					Duct HH/JB (new)	\$ -	2 \$	-	Per Piece /w cover
	01011					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	01012					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	01013					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	01014					Quad-Outlet	\$ -	0 \$	-	120V power + connectors
	01015					CAT6 module	\$ -	0 \$	-	CAT6 single-jack module, Ortronics part #OR-S21600
	01016					Outlet box	\$ -	0.2 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	01017					Concrete	\$ -	1 \$	-	Per cubic yard (Metro Brown)
	01018					Mobilization	\$ -	1 \$	-	Per mezzanine location
	01019					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
						Station Subtotal		\$ -		

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
075	011M00		TENLEYTOWN-AU	A07	010M	CAT6 Cable	\$ -	100 \$	-	Per ft.
	011M01					MMFO Cable	\$ -	510 \$	-	Per ft + connectors
	011M02					Fiber Field Housing	\$ -	1 \$	-	Fib-or-sop fiber housing with adapter and module
	011M03					Misc supplies	\$ -	1 \$	-	Connectors, fiber cleaning materials, jumpers etc
	011M04					Pull string	\$ -	700 \$	-	Pull String 500lb rated
	011M05					Switch and SFP	\$ -	1 \$	-	Switch and SFP module
	011M06					CAT6 module	\$ -	4 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	011M07					Outlet box	\$ -	4 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	011M08					Concrete	\$ -	0.0 \$	-	Per cubic yard (Metro Brown)
	011M09					Mobilization	\$ -	1 \$	-	Per mezzanine location
	011M10					Supplies	\$ -	2.0 \$	-	Misc equipment, lubricants
	Station Subtotal									
076	01100		FRIENDSHIP HEIGHTS (NORTH MEZZANINE)	A08	011	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	01101					CAT6 Cable	\$ -	70 \$	-	Per ft
	01102					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	01103					Cable #10	\$ -	0 \$	-	Per ft #10, extra FG ckt
	01104					Cable #8	\$ -	0 \$	-	Per ft #8
	01105					Distribut. Box	\$ -	0 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	01106					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	01107					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	01108					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	01109					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	01110					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	01111					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	01112					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	01113					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	01114					Quad-Outlet	\$ -	0 \$	-	120V power + connectors
	01115					CAT6 module	\$ -	1 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	01116					Outlet box	\$ -	0.0 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	01117					Concrete	\$ -	1 \$	-	Per cubic yard (Metro Brown)
	01118					Mobilization	\$ -	1 \$	-	Per mezzanine location
	01119					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, etc
Station Subtotal										
077	01500		WHITE FLINT	A12	015	1-1/2" Conduit	\$ -	0 \$	-	Per ft, GRS with accessories
	01501					CAT6 Cable	\$ -	180 \$	-	Per ft
	01502					MMFO Cable	\$ -	0 \$	-	Per ft + connectors
	01503					Cable #10	\$ -	0 \$	-	Per ft #10
	01504					Cable #8	\$ -	0 \$	-	Per ft #8
	01505					Distribut. Box	\$ -	0 \$	-	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
	01506					Electr. Box	\$ -	0 \$	-	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
	01507					U/F Duct (new)	\$ -	0 \$	-	#4 duct / ft
	01508					U/F Duct (new)	\$ -	0 \$	-	#2 duct / ft
	01509					Duct Coupler	\$ -	0 \$	-	Straight section coupler
	01510					Duct HH/JB (new)	\$ -	0 \$	-	Per Piece /w cover
	01511					Duct Run Bend	\$ -	0 \$	-	Horizontal bend, sealant and/or other needed items
	01512					Duct Vertical Elbow	\$ -	0 \$	-	Vertical 90, sealant and/or other needed items
	01513					Duct Adapter	\$ -	0 \$	-	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
	01514					Quad-Outlet	\$ -	0 \$	-	120V power + connectors
	01515					CAT6 module	\$ -	2 \$	-	CAT6 single-jack module, Ortronics part #OR-521600
	01516					Outlet box	\$ -	0.0 \$	-	Surface-mount outlet box, Ortronics part #OR-404521U
	01517					Concrete	\$ -	1.0 \$	-	Per cubic yard (Metro Brown)
	01518					Mobilization	\$ -	1.0 \$	-	Per mezzanine location
	01519					Supplies	\$ -	1.0 \$	-	Saw blades, pull string, Kiosk floor fire-stop, etc
Station Subtotal										

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
078	021M00		GALLERY PLACE EAST	B01	021M	CAT6 Cable	\$ -	550	\$ -	Per ft
	021M01	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	021M02	Fiber Field Housing				\$ -	0	\$ -	Fib-or-cop fiber housing with adapter and module	
	021M03	Misc supplies				\$ -	0	\$ -	Connectors, fiber cleaning materials, jumpers etc	
	021M04	Pull string				\$ -	0	\$ -	Pull String 500lb rated	
	021M05	Switch and SFP				\$ -	0	\$ -	Switch and SFP module	
	021M06	CAT6 module				\$ -	8	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	021M07	Outlet box				\$ -	8	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	021M08	Concrete				\$ -	1	\$ -	Per cubic yard (Metro Brown)	
	021M09	Mobilization				\$ -	1.0	\$ -	Per mezzanine location	
021M10	Supplies	\$ -	1.0	\$ -	Misc equipment, lubricants					
			Station Subtotal			\$ -				
079	022M00		JUDICIARY SQUARE (WEST MEZZANINE)	B02	022M	CAT6 Cable	\$ -	300	\$ -	Per ft
	022M01	MMFO Cable				\$ -	450	\$ -	Per ft + connectors	
	022M02	Fiber Field Housing				\$ -	1	\$ -	Fib-or-cop fiber housing with adapter and module	
	022M03	Misc supplies				\$ -	1	\$ -	Connectors, fiber cleaning materials, jumpers etc	
	022M04	Pull string				\$ -	800	\$ -	Pull String 500lb rated	
	022M05	Switch and SFP				\$ -	1	\$ -	Switch and SFP module	
	022M06	CAT6 module				\$ -	8	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	022M07	Outlet box				\$ -	8	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	022M08	Concrete				\$ -	0.0	\$ -	Per cubic yard (Metro Brown)	
	022M09	Mobilization				\$ -	1	\$ -	Per mezzanine location	
022M10	Supplies	\$ -	2.0	\$ -	Misc equipment, lubricants					
			Station Subtotal			\$ -				
080	02500		UNION STATION (NORTH MEZZANINE)	B03	025	CAT6 Cable	\$ -	120	\$ -	Per ft
	02501	MMFO Cable				\$ -	0	\$ -	Per ft + connectors	
	02502	Fiber Field Housing				\$ -	0	\$ -	Fib-or-cop fiber housing with adapter and module	
	02503	Misc supplies				\$ -	0	\$ -	Connectors, fiber cleaning materials, jumpers etc	
	02504	Pull string				\$ -	0	\$ -	Pull String 500lb rated	
	02505	Switch and SFP				\$ -	0	\$ -	Switch and SFP module	
	02506	CAT6 module				\$ -	1	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600	
	02507	Outlet box				\$ -	1	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U	
	02508	Concrete				\$ -	1	\$ -	Per cubic yard (Metro Brown)	
	02509	Mobilization				\$ -	1	\$ -	Per mezzanine location	
02510	Supplies	\$ -	1.0	\$ -	Misc equipment, lubricants					
			Station Subtotal			\$ -				

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes			
081	02900	TAKOMA	807	029	1-1/2" Conduit	\$ -	110	\$ -	Per ft, GRS with accessories				
	02901				CAT6 Cable	\$ -	580	\$ -	Per ft				
	02902				MMFO Cable	\$ -	0	\$ -	Per ft + connectors				
	02903				Cable #10	\$ -	0	\$ -	Per ft #10; extra FG ckt				
	02904				Cable #8	\$ -	0	\$ -	Per ft #8				
	02905				Distribut. Box	\$ -	1	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)				
	02906				Electr. Box	\$ -	1	\$ -	General wiring/pulling application (8"x8"x4" NEMA 4X JB)				
	02907				U/F Duct (new)	\$ -	0	\$ -	#4 duct / ft				
	02908				U/F Duct (new)	\$ -	0	\$ -	#2 duct / ft				
	02909				Duct Coupler	\$ -	0	\$ -	Straight section coupler				
	02910				Duct HH/JB (new)	\$ -	0	\$ -	Per Piece /w cover				
	02911				Duct Run Bend	\$ -	0	\$ -	Horizontal bend, sealant and/or other needed items				
	02912				Duct Vertical Elbow	\$ -	0	\$ -	Vertical 90, sealant and/or other needed items				
	02913				Duct Adapter	\$ -	0	\$ -	Conduit 2" -T" per faregate + 1" reducer (PWR duct also)				
	02914				Quad-Outlet	\$ -	0	\$ -	120V power + connectors				
	02915				CAT6 module	\$ -	4	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600				
	02916				Outlet box	\$ -	4	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U				
	02917				Concrete	\$ -	0.0	\$ -	Per cubic yard (Metro Brown)				
02918	Mobilization	\$ -	1	\$ -	Per mezzanine location								
02919	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc								
Station Subtotal							\$ -	\$ -					
082	029M00	TAKOMA	807	029M	CAT6 Cable	\$ -	90	\$ -	Per ft				
	029M01				MMFO Cable	\$ -	520	\$ -	Per ft + connectors				
	029M02				Fiber Field Housing	\$ -	1	\$ -	Fib-or-cop fiber housing with adapter and module				
	029M03				Misc supplies	\$ -	1	\$ -	Connectors, fiber cleaning materials, jumpers etc				
	029M04				Pull string	\$ -	650	\$ -	Pull String 500lb rated				
	029M05				Switch and SFP	\$ -	1	\$ -	Switch and SFP module				
	029M06				CAT6 module	\$ -	4	\$ -	CAT6 single-jack module, Ortronics part #OR-S21600				
	029M07				Outlet box	\$ -	4	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U				
	029M08				Concrete	\$ -	0.0	\$ -	Per cubic yard (Metro Brown)				
	029M09				Mobilization	\$ -	1	\$ -	Per mezzanine location				
	029M10				Supplies	\$ -	2.0	\$ -	Misc equipment, lubricants				
	Station Subtotal							\$ -	\$ -				
	083				03400	GLENMONT	B11	034	1-1/2" Conduit	\$ -	0	\$ -	Per ft, GRS with accessories
					03401				CAT6 Cable	\$ -	140	\$ -	Per ft
					03402				MMFO Cable	\$ -	0	\$ -	Per ft + connectors
					03403				Cable #10	\$ -	0	\$ -	Per ft #10; extra FG ckt
					03404				Cable #8	\$ -	0	\$ -	Per ft #8
					03405				Distribut. Box	\$ -	0	\$ -	Under Kiosk floor (NEMA 4X JB, LFMC, connectors)
03406		Electr. Box	\$ -	0	\$ -				General wiring/pulling application (8"x8"x4" NEMA 4X JB)				
03407		U/F Duct (new)	\$ -	0	\$ -				#4 duct / ft				
03408		U/F Duct (new)	\$ -	0	\$ -				#2 duct / ft				
03409		Duct Coupler	\$ -	0	\$ -				Straight section coupler				
03410		Duct HH/JB (new)	\$ -	0	\$ -				Per Piece /w cover				
03411		Duct Run Bend	\$ -	0	\$ -				Horizontal bend, sealant and/or other needed items				
03412		Duct Vertical Elbow	\$ -	0	\$ -				Vertical 90, sealant and/or other needed items				
03413		Duct Adapter	\$ -	0	\$ -				Conduit 2" -T" per faregate + 1" reducer (PWR duct also)				
03414		Quad-Outlet	\$ -	0	\$ -				120V power + connectors				
03415		CAT6 module	\$ -	1	\$ -				CAT6 single-jack module, Ortronics part #OR-S21600				
03416		Outlet box	\$ -	1	\$ -				Surface-mount outlet box, Ortronics part #OR-404521U				
03417		Concrete	\$ -	0.0	\$ -				Per cubic yard (Metro Brown)				
03418	Mobilization	\$ -	1	\$ -	Per mezzanine location								
03419	Supplies	\$ -	1.0	\$ -	Saw blades, pull string, etc								
Station Subtotal							\$ -	\$ -					

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No.	Contract Line Item Number	Survey Phase	Station/Mezzanine Name	Station ID	Mezz. ID	Product Category	Unit Price	Quantity	Product Total	Notes
084	00X00		Estimated 16 Locations		00X					
	00X01					CAT6 Cable	\$ -	5600	\$ -	16 Mezzanine @ 125 vendors + 50 Exitfare @ average 50ft each
	00X02					CAT6 module	\$ -	112	\$ -	
	00X03					Pull string	\$ -	6000	\$ -	Pull String 500lb rated
	00X04					Outlet box	\$ -	112	\$ -	Surface-mount outlet box, Ortronics part #OR-404521U
	00X05					Concrete	\$ -	0.0	\$ -	Per cubic yard (Metro Brown)
	00X06					Mobilization	\$ -	16	\$ -	Per mezzanine location
						Supplies	\$ -	16.0	\$ -	Misc equipment, lubricants testing etc

Station Subtotal

\$ -

Product Category Quantity Totals

#AM2	1-1/2" Conduit	\$ -	3,034	Per ft, GRS with accessories
#AM2	CAT6 Cable	\$ -	35,790	Per ft
#AM2	MIMFO Cable	\$ -	3,618	Per ft + connectors
#AM2	Cable #10	\$ -	35,320	Per ft #10; extra FG ckt
#AM2	Cable #8	\$ -	42,370	Per ft #8
#AM2	Distribut. Box	\$ -	66	Under Kiosk floor (NEMA 4X JB, JFMC, connectors)
#AM2	Electr. Box	\$ -	108	General wiring/pulling application (8"x8"x4" NEMA 4X JB)
#AM2	U/F Duct (new)	\$ -	1,030	#4 duct / ft
#AM2	U/F Duct (new)	\$ -	470	#2 duct / ft
#AM2	Duct Coupler	\$ -	93	Straight section coupler
#AM2	Duct HH/JB (standard)	\$ -	139	Per Piece (Part #14JB standard JB w/ accessories)
#AM2	Duct HH/JB (special)	\$ -	13	Per Piece (Part #224R; special partitioned JB w/ accessories)
#AM2	Duct Run Bend	\$ -	24	Horizontal bend, sealant and/or other needed items
#AM2	Duct Vertical Elbow	\$ -	20	Vertical 90, sealant and/or other needed items
#AM2	Duct Adapter	\$ -	118	Conduit 2" "T" per faregate + 1" reducer (PWR duct also)
#AM2	Quad-Outlet	\$ -	126	120V power + connectors
#AM2	CAT6 module	\$ -	1,230	CAT6 single-jack module, Ortronics part #OR-S21600
#AM2	Outlet box	\$ -	1,230	Surface-mount outlet box, Ortronics part #OR-404521U
#AM2	Concrete	\$ -	20	Per cubic yard (Metro Brown)
#AM2	Mobilization	\$ -	98	Per mezzanine location
#AM2	Supplies	\$ -	179	Saw blades, pull string, etc
#AM2	Fiber Field Housing	\$ -	7	Fib-or-cop fiber housing with adapter and module
#AM2	Misc supplies	\$ -	8	Connectors, fiber cleaning materials, jumpers etc
#AM2	Pull string	\$ -	12,250	Pull String 500lb rated
#AM2	Switch and SFP	\$ -	7	Switch and SFP module

Common Items

	Confined Space	\$ -	\$ -	Safety equipment for project; 1 full set
	Test Instruments	\$ -	\$ -	DTDR
	Floor Scanning	\$ -	\$ -	GPR floor scan for rebar and metal ID, M&L (per site-task)
	Disposal	\$ -	\$ -	Removing of damaged or old Ethernet cables from conduit
	Training	\$ -	\$ -	RoW training for 15 ppl
	Quality Plan	\$ -	\$ -	Living document (Allowance)
	Standby Cost	\$ -	\$ -	Insufficient client site support/no show, (Allowance)
	SSWP Submittal	\$ -	\$ -	Site-Specific Safety Work Plan
	Documentation	\$ -	\$ -	Paper, as-builts (CAD), photos, etc
	Tile Coordination	\$ -	\$ -	Floor tile hand-off coordination with WMATA
	Common Items Total	\$ -	\$ -	

AMENDMENT 002