

CLEVELAND PUBLIC LIBRARY

Board Meeting

March 19, 2015

RESOLUTION TO ENTER INTO AGREEMENT FOR WIRING AND ENVIRONMENTAL SERVICES NECESSARY FOR INSTALLATION OF SECURITY CAMERA SYSTEMS FOR CLEVELAND PUBLIC LIBRARY AND VARIOUS BRANCHES

WHEREAS, On October 17, 2013, the Board of Trustees of the Cleveland Public Library authorized the purchase of new security cameras in the Main Building and branches due to the age and the failure of functionality of many cameras throughout the Cleveland Public Library system; and

WHEREAS, The cameras were purchased in November of 2013 but have not yet been installed because the Department of Property Management, despite its best efforts, has not had the staff or resources to install the new wiring necessary to connect the new security camera system; and

WHEREAS, The Department of Property Management has determined it necessary to seek proposals from outside contractors to install the wiring., Under R.C. 3375.41, the Library is permitted to make improvements to library facilities without competitive bidding when necessary for the security and protection of Library property; and

WHEREAS, The following proposals have been obtained for wiring installation:

For 2nd or 3rd shift:

Harrington Electric Co. \$134,356

Zenith Systems \$164,033

US Communications \$293,990

For 1st shift (normal business hours):

Harrington Electric Co. \$129,724

Zenith Systems \$151,087

US Communications \$212,288; and

WHEREAS, The Property Management department has commenced training approximately 10 employees to meet OSHA's and EPA's requirements to conduct and supervise asbestos repair activities on all materials. The class is conducted by Training Services International (TSI), located in Eastlake, Ohio, and costs \$299 per person; it also meets AHERA (Asbestos Hazard Emergency Response Act) requirements for school maintenance personnel performing repairs on asbestos materials. This training will eliminate the need to hire outside contractors to assess and abate any asbestos in the walls that will be disturbed in order to install the wiring; and

WHEREAS, The Director of Property Management recommends performing the wiring installation during 2nd or 3rd shift and that the Board approve the proposal from Harrington Electric Co. in the amount of \$134,356 as being the lowest and best proposal; now therefore be it

RESOLVED, That the Board of Trustees authorizes the Executive Director, CEO, or his designee, to enter into an agreement with Harrington Electric Co. in the amount of \$134,356 for the installation of wiring for the new security cameras for the Main Downtown Campus and various branch facilities, with the expenditure being charged to the Building and Repair Fund Account 40129305-55300-10293, and authorizes training for staff to meet OSHA's and EPA's requirements to conduct and supervise asbestos repair activities on all materials, said agreements being subject to the approval of the Chief Legal Officer.



Harrington Electric Co.

3800 Perkins Ave., Cleveland OH 44114

(216) 361-5101

FAX (216) 361-0582

www.harringtonelectric.com

February 4, 2015

Attn: Tim Murdock
Cleveland Public Library
325 Superior Ave.
Cleveland, Ohio 44114

Re: Security Camera Wiring Project – Category 6
Our Estimate No. TD21067

VOICE / DATA / VIDEO PROPOSAL

We are pleased to propose to furnish all labor and materials necessary to provide the Technology Installation in accordance with the information provided, subject to the provisions of the *conditions of proposal* attached.

The description of the job and any qualifications are as described as follows:

- Provide and install one (1) Category 6 data cable to each of the new IP camera locations as show on the supplied drawings. The physical locations include the Main Library, The Lewis Stokes Wing and (26) remote braches. The Broadway Branch was not included in the cost of this proposal. No drawing was provided for Broadway.
- Provide and install cable support hardware, Category 6 jacks, Category 6 patch panels and Misc. items as required.
- All new Category 6 cables shall be tested in accordance with ANSI/TIA-568-C.2. through 250MHz.
- Remove and dispose of the existing coaxial cables at locations where the existing cameras are to be removed. New IP camera mounting and installation as well as the removal of existing cameras is assumed to be provided by others.
- Any and all core drilling and penetrations through walls, ceilings and floors required to provide cable pathways shall be the responsibility of others.
- All work to be performed by IBEW Union Technicians and shall be per local, state, national codes and BICSI/EIA specifications.
- Electrical power is not included.
- Sleeves and Firestopping shall be installed as required.
- Sales tax is not included in this quote
- Work to be performed during normal work hours (8:00AM-4:00PM, Monday-Friday).

Thank you for the opportunity to quote on this work. If you have any questions or comments, please call me at your earliest convenience.

Sincerely,

Richard Harrold

Richard Harrold
Estimator/Project Manager

HARRINGTON ELECTRIC CO.

Harrington Electric Co.

The price for the work described above will be:

Facility	Normal Business Hours	2nd or 3rd Shift
Addison	\$3,402	\$3,524
Brooklyn	\$2,551	\$2,648
Carnegie West	\$4,669	\$4,833
Collinwood	\$3,463	\$3,587
East 131	\$3,433	\$3,556
Eastman	\$3,493	\$3,619
Fleet	\$3,463	\$3,587
Fulton	\$3,433	\$3,556
Garden Valley	\$3,402	\$3,524
Glenville	\$3,493	\$3,619
Harvard Lee	\$3,493	\$3,619
Hough	\$3,433	\$3,556
Jefferson	\$3,372	\$3,493
Langston Hughes	\$3,402	\$3,524
Lorain	\$3,523	\$3,651
Martin Luther King	\$4,561	\$4,723
Memorial Nottingham/Lakeshore Facility	\$7,556	\$7,822
Mt .Pleasant	\$3,463	\$3,587
Rice	\$3,493	\$3,619
Rockport	\$3,493	\$3,619
South Brooklyn	\$3,459	\$3,583
Sterling	\$3,429	\$3,552
Union	\$3,398	\$3,520
Walz	\$3,429	\$3,552
West Park	\$3,489	\$3,615
Woodland	\$6,439	\$6,674
Main	\$14,819	\$15,343
Lewis Stokes	\$16,671	\$17,251
Totals	\$129,724	\$134,356

Harrington Electric Co.

CONDITIONS OF PROPOSAL

Acceptance of this proposal by contractor shall be acceptance of all terms and conditions recited herein which shall supersede any conflicting term in any other contract document. Any of the Contractor's terms and conditions in addition or different from this proposal are objected to and shall have no effect. Contractor's agreement herewith shall be evidenced by Contractor's signature hereon or by permitting Subcontractor to commence work for project.

1. Subcontractor shall be paid monthly progress payments on or before the 15th of each month for the value of work completed plus the amount of materials and equipment suitably stored on or off site. Final payment shall be due 30 days after the work described in the Proposal is substantially completed. No provision of this agreement shall serve to void the Subcontractor's entitlement to payment for properly performed work or suitably stored materials or to require the Subcontractor to continue performance if timely payments are not made to Subcontractor for suitably performed work or stored materials or to void Subcontractor's right to file a lien or claim on its behalf in the event that any payment to Subcontractor is not timely made.
2. The Contractor will withhold no more retention from the Subcontractor than is being withheld by the Owner from the Contractor with respect to the Subcontractor's work.
3. All sums not paid when due shall bear an interest of 1-1/2% per month or the maximum legal rate permitted by law, whichever is less; and all costs of collection, including a reasonable attorney's fee, shall be paid by the Contractor.
4. No backcharges or claim of the Contractor for services shall be valid except by an agreement in writing by the Subcontractor before the work is executed, except in the case of the Subcontractor's failure to meet any requirement of the subcontract agreement. In such event, the Contractor shall notify the Subcontractor of such default, in writing, and allow the Subcontractor reasonable time to correct any deficiency before incurring any cost chargeable to the Subcontractor.
5. Contractor is to prepare all work areas so as to be acceptable for Subcontractor to work under the subcontract. Subcontractor will not be called up to start work until sufficient areas are ready to insure continued work. The Contractor shall furnish all temporary site facilities including suitable storage space, hoisting, temporary electrical and water at no cost to Subcontractor.
6. Subcontractor shall be given a reasonable time in which to make delivery of materials and/or labor to commence and complete performance of the contract. Subcontractor shall not be responsible for delays or defaults where occasioned by any causes of any kind and extend beyond its control, including but not limited to; delays caused by the owner, general contractor, architect and/or engineers, delays in transportation, shortage of raw materials, civil disorders, labor difficulties, vendor allocations, fires, floods, accidents and acts of God. Subcontractor shall be entitled to equal adjustment in the subcontract amount for additional costs due to unanticipated project delays or accelerations caused by others whose acts are not the Subcontractor's responsibility and to time extensions for unavoidable delays. The Contractor shall make no demand for liquidated damages for delays in excess of the amount specified in the subcontract agreement and no liquidated damages may be assessed against Subcontractor for more than the amount paid by the Contractor for unexcused delays to the extent actually caused by Subcontractor.
7. The Subcontractor's equipment and work are guaranteed for a period of one year from the date of substantial completion or use by the Contractor or the Contractor's customer, whichever is earlier. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The exclusive remedy shall be that Subcontractor will replace or repair any part of its work which is found to be defective. Subcontractor shall not be responsible for damage or defect caused by abuse, modifications not executed by the Subcontractor, improper or insufficient maintenance, improper operation or normal wear, tear and usage.
8. Work called for herein is to be performed during Subcontractor's regular hours. All work performed outside of such hours shall be charged for at rates or amounts agreed upon by the parties at the time overtime is authorized.
9. Contractor shall, if the Owner does not, purchase and maintain all risk insurance upon full value of the entire work and/or materials delivered to the jobsite, which shall include the interest of Subcontractor.
10. The Subcontractor shall indemnify and hold harmless the Contractor, Owner, Architect and others from damages only to the extent such damages were caused by any negligent act or omission of the Subcontractor or anyone for whose acts the Subcontractor is liable.
11. The subcontract form used between the Subcontractor and the Contractor will be AIA Standard Form Subcontract Document A401. Where there is a conflict between provisions of either the AIA Standard Form or the contract documents between the Owner and Contractor and this Proposal, then this Proposal shall govern.
12. Specified documents and/or forms referenced in the contract are accepted only if they are included in the bidding documents.

Date: _____

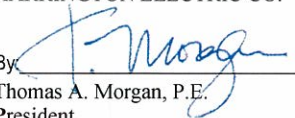
Subcontractor:

Contractor: _____

HARRINGTON ELECTRIC CO.

By: _____

By


Thomas A. Morgan, P.E.
President

Title: _____

Cleveland Public Library
325 Superior Avenue
Cleveland, Ohio 44114
Attn: Timothy Murdock
Re: CPL CCTV Wiring
2nd Shift Labor

February 5, 2015

QUOTE – 8766-2

SCOPE:

Complete the following Work List. All work is guaranteed from defect for one full year. Sales tax is not included in the final price. Price is firm for 30 days. All work will be installed per applicable codes.

WORKLIST:

- Install one Cat 6 cable to each indoor and outdoor camera per the provided drawings.
- Terminate cables on Cat 6 jacks and on existing patch panels and on new patch panels as required.
- Mount new patch panels in existing racks.
- Install required cable support hardware and sleeves.
- Drilling and Cutting of existing walls by the abatement contractor.
- Label all cables, faceplates, and patch panels.
- Test and certify cables.
- Demo existing CCTV cabling.
- All work to be performed during 2nd shift work hours.

Quotation: Addison

Total for labor and materials.....\$ 4,215.00

Quotation: Brooklyn

Total for labor and materials.....\$ 3,072.00

Quotation: Carnegie West

Total for labor and materials.....\$ 5,568.00

Quotation: Collinwood

Total for labor and materials.....\$ 4,260.00

Quotation: East 131st

Total for labor and materials.....\$ 4,226.00

Quotation: Eastman

Total for labor and materials.....\$ 4,064.00

\$25,405

Quotation: Fleet

Total for labor and materials.....\$ 4,025.00

Quotation: Fulton

Total for labor and materials.....\$ 3,955.00

Quotation: Garden Valley

Total for labor and materials.....\$ 3,995.00

Quotation: Glenville

Total for labor and materials.....\$ 4,305.00

Quotation: Harvard Lee

Total for labor and materials.....\$ 4,305.00

Quotation: Hough

Total for labor and materials.....\$ 4,226.00

Quotation: Jefferson

Total for labor and materials.....\$ 3,634.00

Quotation: Langston Hughes

Total for labor and materials.....\$ 3,674.00

Quotation: Lorain

Total for labor and materials.....\$ 4,345.00

Quotation: MLK

Total for labor and materials.....\$ 4,895.00

Quotation: Memorial - Nottingham

Total for labor and materials.....\$ 8,304.00

Quotation: Mount Pleasant

Total for labor and materials.....\$ 4,266.00

Quotation: Rice

Total for labor and materials.....\$ 4,304.00

Quotation: Rockport

Total for labor and materials.....\$ 4,305.00

\$62,538

Quotation: South Brooklyn

Total for labor and materials.....\$ 4,260.00

Quotation: Sterling

Total for labor and materials.....\$ 4,226.00

Quotation: Union

Total for labor and materials.....\$ 3,674.00

Quotation: Walz

Total for labor and materials.....\$ 3,634.00

Quotation: West Park

Total for labor and materials.....\$ 4,334.00

Quotation: Woodland

Total for labor and materials.....\$ 7,563.00

Quotation: Main

Total for labor and materials.....\$ 24,871.00

Quotation: Louis Stokes

Total for labor and materials.....\$ 23,528.00

Thanks,



Greg Wells
Senior Estimator

76,090
62,538
25,405

164,033 ✓

Cleveland Public Library
325 Superior Avenue
Cleveland, Ohio 44114
Attn: Timothy Murdock
Re: CPL CCTV Wiring
1st Shift Labor

February 5, 2015

QUOTE – 8766-1

SCOPE:

Complete the following Work List. All work is guaranteed from defect for one full year. Sales tax is not included in the final price. Price is firm for 30 days. All work will be installed per applicable codes.

WORKLIST:

- Install one Cat 6 cable to each indoor and outdoor camera per the provided drawings.
- Terminate cables on Cat 6 jacks and on existing patch panels and on new patch panels as required.
- Mount new patch panels in existing racks.
- Install required cable support hardware and sleeves.
- Drilling and Cutting of existing walls by the abatement contractor.
- Label all cables, faceplates, and patch panels.
- Test and certify cables.
- Demo existing CCTV cabling.
- All work to be performed during 1st shift work hours.

Quotation: Addison

Total for labor and materials.....\$ 3,949.00

Quotation: Brooklyn

Total for labor and materials.....\$ 2,883.00

Quotation: Carnegie West

Total for labor and materials.....\$ 5,211.00

Quotation: Collinwood

Total for labor and materials.....\$ 3,995.00

Quotation: East 131st

Total for labor and materials.....\$ 3,957.00

Quotation: Eastman

Total for labor and materials.....\$ 3,811.00

\$ 23,806

Quotation: Fleet

Total for labor and materials.....\$ 3,774.00

Quotation: Fulton

Total for labor and materials.....\$ 3,736.00

Quotation: Garden Valley

Total for labor and materials.....\$ 3,709.00

Quotation: Glenville

Total for labor and materials.....\$ 4,032.00

Quotation: Harvard Lee

Total for labor and materials.....\$ 4,032.00

Quotation: Hough

Total for labor and materials.....\$ 3,957.00

Quotation: Jefferson

Total for labor and materials.....\$ 3,406.00

Quotation: Langston Hughes

Total for labor and materials.....\$ 3,443.00

Quotation: Lorain

Total for labor and materials.....\$ 4,070.00

Quotation: MLK

Total for labor and materials.....\$ 4,594.00

Quotation: Memorial - Nottingham

Total for labor and materials.....\$ 7,795.00

Quotation: Mount Pleasant

Total for labor and materials.....\$ 3,995.00

Quotation: Rice

Total for labor and materials.....\$ 4,032.00

Quotation: Rockport

Total for labor and materials.....\$ 4,032.00

\$58,607

Quotation: South Brooklyn

Total for labor and materials.....\$ 3,995.00

Quotation: Sterling

Total for labor and materials.....\$ 3,957.00

Quotation: Union

Total for labor and materials.....\$ 3,443.00

Quotation: Walz

Total for labor and materials.....\$ 3,406.00

Quotation: West Park

Total for labor and materials.....\$ 4,061.00

Quotation: Woodland

Total for labor and materials.....\$ 7,074.00

Quotation: Main

Total for labor and materials.....\$ 20,648.00

Quotation: Louis Stokes

Total for labor and materials.....\$ 22,090.00

68,674
58,607
+ 23,806

151,087 ✓

Thanks,



Greg Wells
Senior Estimator



4933 NEO Parkway
Garfield Heights, Ohio 44128

Office: 216.478.0810

www.uscande.com

Fax: 216.478.0829

February 5, 2015

Estimate # 25232

Cleveland Public Library
325 Superior Ave.
Cleveland, OH 44114
Attention: Timothy Murdock

Re: Cleveland Public Library Branch Camera Upgrade

Dear : Tim Murdock,

Thank you for your consideration regarding this project. The following proposal was prepared to fulfill your requirements and we, as a team, at US Communications would like to extend any additional assistance that may be required to ensure a proper installation and provide superior customer service.

US Communications is a female-owned business with FBE, DBE, SBE, and EDGE certifications. We have been actively involved in integrating, upgrading and installing new technology into the corporate, institutional, government and healthcare landscape for over 18 years. Our staff includes a unique mix of design engineers, installation technicians and office support. This allows us to offer a wide array of ideas and solutions to meet the demanding challenges of the ever-changing communications, audio visual, security and cabling market. We are committed to continually educating our staff to keep pace with the marketplace as network reliability becomes a necessity for the success of business.

US Communications and Electric, Inc. respectfully submits the following quotation for your consideration:

US Communications will furnish the labor and material to install data cables and sound masking as described in specs and plans. All work will meet and/or exceed all EIA/TIA standards and all local, state and national codes.

FBE/DBE/EDGE Certified

US Communications is an equal opportunity employer

Scope of Work:

- Provide and install Cat 6 cable to new camera locations to be coiled and left for termination at 28 Cleveland Public Library locations.

Notes and Qualifications:

- This project is not bid to be phased.
- All work is figured for 2nd and 3rd shift work as per e-mail confirmation.
- All workboxes, stub-ups, conduit, raceway, plywood, grounding busbars, etc. to be furnished and installed by electrical contractor not provided in the scope of work by US Communications.
- Quote is figured as separate pricing for each branch, multiple branches can be requested but will require separate purchase orders.

Conditions of Proposal:

- This pricing quotation is valid for 30 days upon receipt.
- No retainage on projects under \$10,000.00
- AIA billing only available for jobs over \$10,000.00
- Retainage on quotes over \$10,000.00 will not be more than the specified amount in the original bid documents.
- US Communications cannot accept a credit card as payment or partial payment for quotes over \$999.00
- Jobs with a duration of 1 month or less, will be invoiced upon completion with a net payment of 30 days.
- If a project extends beyond a calendar month, invoices will be sent monthly for the labor and material expended during that month with a net 30 days except for AIA projects where the net will be within seven days of being paid.
- All warranties will comply with the specifications. In the event that no warranty is specified, all labor and material is warranted for a period of one year from date of completion.
- US Communications will not be able to accept a new purchase order unless existing account is current.
- If tax exempt, please provide a Tax Exempt Certificate or Contractor's Exemption Certificate with purchase order.

Business Certifications:



**State Term # 573203-0
GS-35F0541R
SIN132-8
SIN 132-12
NAICS 238210**

FBE/DBE/EDGE Certified

US Communications is an equal opportunity employer

**Small Business Enterprise-Cuyahoga County
Female Business Enterprise
Disadvantaged Business Enterprise-State of Ohio
EDGE Certified-State of Ohio
US Communications is an Equal Opportunity Employer**

Vendor Certifications:

- AMX
- Belden
- Cisco
- Commscope Andrew
- Commscope Uniprise
- Corning
- Crestron
- Extron
- Gallagher
- Hubbell
- Leviton
- Ortronics
- Panduit
- Samsung
- Siemon
- Systemax
- Tyco

Workforce Certifications:

- BICSI
- OSHA10
- OSHA30
- STI Firestop
- Confined Space

Project Pricing Totals:

Addison Branch: \$5,776.00

Brooklyn Branch: \$4,096.00

Carnegie West Branch: \$10,090.00

Collinwood Branch: \$6,945.00

East 131st St. Branch: \$6,375.00

Eastman Branch: \$8,192.00

Fleet Branch: \$7,622.00

Fulton Branch: \$7,052.00

Garden Valley Branch: \$6,497.00

Glenville Branch: \$8,211.00

Harvard-Lee Branch: \$8,300.00

FBE/DBE/EDGE Certified

US Communications is an equal opportunity employer

\$79,156

Hough Branch: \$7,069.00
Jefferson Branch: \$5,887.00
Lakeshore Facility: \$17,644.00
Langston Hughes Branch: \$5,791.00
Lorain Branch: \$9,460.00
Martin Luther King JR. Branch: \$11,289.00
MT. Pleasant Branch: \$6,927.00
Rice Branch: \$8,192.00
Rockport Branch: \$8,314.00
South Brooklyn Branch: \$7,658.00
Sterling Branch: \$7,036.00
Union Branch: \$6,483.00
Walz Branch: \$7,778.00
West Park Branch: \$9,586.00
Woodland Branch: \$16,405.00
Main Building: \$38,027.00
Louis Stokes Building: \$41,288.00

214,834
+ 79,156

\$293,990 ✓

Thank you for your consideration. We look forward to working with you on this project!

Bryan McCarthy
bmccarthy@uscande.com
Office: 216.478.0810
Fax: 216.478.0829



4933 NEO Parkway
Garfield Heights, Ohio 44128

Office: 216.478.0810

www.uscande.com

Fax: 216.478.0829

February 5, 2015

Estimate # 25232

Cleveland Public Library
325 Superior Ave.
Cleveland, OH 44114
Attention: Timothy Murdock

Re: Cleveland Public Library Branch Camera Upgrade

Dear : Tim Murdock,

Thank you for your consideration regarding this project. The following proposal was prepared to fulfill your requirements and we, as a team, at US Communications would like to extend any additional assistance that may be required to ensure a proper installation and provide superior customer service.

US Communications is a female-owned business with FBE, DBE, SBE, and EDGE certifications. We have been actively involved in integrating, upgrading and installing new technology into the corporate, institutional, government and healthcare landscape for over 18 years. Our staff includes a unique mix of design engineers, installation technicians and office support. This allows us to offer a wide array of ideas and solutions to meet the demanding challenges of the ever-changing communications, audio visual, security and cabling market. We are committed to continually educating our staff to keep pace with the marketplace as network reliability becomes a necessity for the success of business.

US Communications and Electric, Inc. respectfully submits the following quotation for your consideration:

US Communications will furnish the labor and material to install data cables and sound masking as described in specs and plans. All work will meet and/or exceed all EIA/TIA standards and all local, state and national codes.

FBE/DBE/EDGE Certified

US Communications is an equal opportunity employer

Scope of Work:

- Provide and install Cat 6 cable to new camera locations to be coiled and left for termination at 28 Cleveland Public Library locations.

Notes and Qualifications:

- This project is not bid to be phased.
- All work is figured for 1st shift work between the hours of 7:30 am and 4:30 pm.
- All workboxes, stub-ups, conduit, raceway, plywood, grounding busbars, etc. to be furnished and installed by electrical contractor not provided in the scope of work by US Communications.
- Quote is figured as separate pricing for each branch, multiple branches can be requested but will require separate purchase orders.

Conditions of Proposal:

- This pricing quotation is valid for 30 days upon receipt.
- No retainage on projects under \$10,000.00
- AIA billing only available for jobs over \$10,000.00
- Retainage on quotes over \$10,000.00 will not be more than the specified amount in the original bid documents.
- US Communications cannot accept a credit card as payment or partial payment for quotes over \$999.00
- Jobs with a duration of 1 month or less, will be invoiced upon completion with a net payment of 30 days.
- If a project extends beyond a calendar month, invoices will be sent monthly for the labor and material expended during that month with a net 30 days except for AIA projects where the net will be within seven days of being paid.
- All warranties will comply with the specifications. In the event that no warranty is specified, all labor and material is warranted for a period of one year from date of completion.
- US Communications will not be able to accept a new purchase order unless existing account is current.
- If tax exempt, please provide a Tax Exempt Certificate or Contractor's Exemption Certificate with purchase order.

Business Certifications:



**State Term # 573203-0
GS-35F0541R
SIN132-8
SIN 132-12
NAICS 238210**

FBE/DBE/EDGE Certified

US Communications is an equal opportunity employer

**Small Business Enterprise-Cuyahoga County
Female Business Enterprise
Disadvantaged Business Enterprise-State of Ohio
EDGE Certified-State of Ohio
US Communications is an Equal Opportunity Employer**

Vendor Certifications:

- AMX
- Belden
- Cisco
- Commscope Andrew
- Commscope Uniprise
- Corning
- Crestron
- Extron
- Gallagher
- Hubbell
- Leviton
- Ortronics
- Panduit
- Samsung
- Siemon
- Systemax
- Tyco

Workforce Certifications:

- BICSI
- OSHA10
- OSHA30
- STI Firestop
- Confined Space

Project Pricing Totals:

Addison Branch: \$3,952.00
Brooklyn Branch: \$2,800.00
Carnegie West Branch: \$7,962.00
Collinwood Branch: \$4,769.00
East 131st St. Branch: \$4,375.00
Eastman Branch: \$5,600.00
Fleet Branch: \$5,206.00
Fulton Branch: \$4,812.00
Garden Valley Branch: \$4,433.00
Glenville Branch: \$5,619.00
Harvard-Lee Branch: \$5,650.00

55,178

FBE/DBE/EDGE Certified
US Communications is an equal opportunity employer

Hough Branch: \$4,922.00
Jefferson Branch: \$3,999.00
Lakeshore Facility: \$13,441.00
Langston Hughes Branch: \$3,967.00
Lorain Branch: \$6,452.00
Martin Luther King JR. Branch: \$7,689.00
MT. Pleasant Branch: \$4,751.00
Rice Branch: \$5,675.00
Rockport Branch: \$5,722.00
South Brooklyn Branch: \$5,242.00
Sterling Branch: \$4,796.00
Union Branch: \$4,419.00
Walz Branch: \$5,298.00
West Park Branch: \$6,514.00
Woodland Branch: \$12,458.00
Main Building: \$29,617.00
Louis Stokes Building: \$32,148.00

157,110
+ 55,178

\$ 212,288 ✓

Thank you for your consideration. We look forward to working with you on this project!

Bryan McCarthy
bmccarthy@uscande.com
Office: 216.478.0810
Fax: 216.478.0829