

KLA Labs wiring quote summary

Quote #	Site	Cost
14C104	1881 E 25th	\$2,725.49
14C105	1850 E 25th	\$2,731.35
14C106	757 Carolyn Ave	\$2,341.05
14C107	1601 Arlingate Lane	\$3,884.82
14C108	750 Piedmont Ave	\$3,295.21
14C109	50 W Gay St	\$8,916.95
14C110	1533 Alum Creek Dr	\$4,727.94
14C111	1820 E 17th Ave	\$4,011.02
14C112	1800 E 17th Ave	\$782.73
14C113	77 N Front St	\$11,368.77
14C114	1111 E Broad St	\$16,800.93
14C115	3639 Parsons Ave Prof Skills	\$1,727.89
14C116	3639 Parsons Ave Admin Bldg	\$2,589.30
14C117	3639 Parsons Ave Training Bldg	\$37,751.79
14C124	Patch cable locks	\$1,446.00
Contingency		\$10,000.00
Total		\$115,101.24



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C104

Via-email:

RE: WAP Install at 1881 E. 25th Ave.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



K.L.A. LABORATORIES INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

Scope of Work:

KLA will install eight (8) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

1300'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$338.00
16-	Siemon MX6-F01 Jack	\$5.07	\$81.12
8-	Siemon MX-SM1 BOX	\$2.82	\$22.56
5-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$53.55
11-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$70.07
50-	Erico CAT12 J Hook	\$1.31	\$65.50
50-	Erico BC Beam Clamp	\$1.09	\$54.50
1-	3M Firestop Putty	\$11.19	\$11.19
50-	1/4-20 x 3/8" Screw	\$.12	\$6.00

Materials Total

\$702.49

Labor:

34 Hours Technician	\$31.50	\$1,071.00
34 Hours Installer	\$28.00	\$952.00

Labor Total

\$2,023.00

Project Total

\$2,725.49

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C105

Via-email:

RE: WAP Install at 1850 E. 25th Ave.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



Scope of Work:

KLA will install three (3) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

700'- Commscope -8773604/10 CAT 6 CMP	\$.26	\$182.00
3- Siemon MX6-F01 Jack	\$5.07	\$15.21
3- Siemon MX-SM1 BOX	\$2.82	\$8.46
6- Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$38.22
40- Erico CAT12 J Hook	\$1.31	\$52.40
40- Erico BC Beam Clamp	\$1.09	\$43.60
1- 3M Firestop Putty	\$11.19	\$11.19
40- 1/4-20 x 3/8" Screw	\$.12	\$4.80
2- 2'x2' 3/4" Plywood Painted	\$14.37	\$14.37
8- Tap Con Screw	\$.19	\$1.52
8- Fender Washer	\$.11	\$.88

Materials Total **\$375.35**

Labor:

27 Hours Technician	\$31.50	\$850.50
27 Hours Installer	\$28.00	\$756.00

Labor Total **\$1,606.50**

Lift Rental **\$750.00**

Project Total **\$2,731.35**

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C106

Via-email:

RE: WAP Install at 757 Carolyn Ave.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



Scope of Work:

KLA will install nineteen (19) access points, and connect to switch.
We will utilize existing cabling for ten of the AP'S. KLA will install nine (9) new network drops for the remaining AP'S

System Pricing:

Materials:

1500'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$390.00
18-	Siemon MX6-F01 Jack	\$5.07	\$91.26
9-	Siemon MX-SM1 BOX	\$2.82	\$25.38
9-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$96.39
9-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$57.33
25-	Erico CAT12 J Hook	\$1.31	\$32.75
25-	Erico BC Beam Clamp	\$1.09	\$27.25
1-	3M Firestop Putty	\$11.19	\$11.19
25-	1/4-20 x 3/8" Screw	\$.12	\$3.00

Materials Total **\$734.55**

Labor:

27 Hours Technician	\$31.50	\$850.50
27 Hours Installer	\$28.00	\$756.00

Labor Total **\$1606.50**

Project Total **\$2,341.05**

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C107

Via-email:

RE: WAP Install at 1601 Arlingate Ln.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



K.L.A. LABORATORIES INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

Scope of Work:

KLA will install thirteen (15) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

2500'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$650.00
30-	Siemon MX6-F01 Jack	\$5.07	\$152.10
15-	Siemon MX-SM1 BOX	\$2.82	\$42.30
15-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$160.65
15-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$95.55
50-	Erico CAT12 J Hook	\$1.31	\$65.50
50-	Erico BC Beam Clamp	\$1.09	\$54.50
1-	3M Firestop Putty	\$11.19	\$11.19
50-	1/4-20 x 3/8" Screw	\$.12	\$6.00
1-	Siemon MX-PNL-24 Patch Panel	\$29.03	\$29.03

Materials Total	\$1,266.82
-----------------	------------

Labor:

44 Hours Technician	\$31.50	\$1,386.00
44 Hours Installer	\$28.00	\$1,232.00

Labor Total	\$2,618.00
-------------	------------

Project Total	\$3,884.82
---------------	------------

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C108

Via-email:

RE: WAP Install at 750 Piedmont Ave.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



Scope of Work:

KLA will install twelve (12) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

1800'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$568.00
12-	Siemon MX6-F01 Jack	\$5.07	\$60.84
12-	Siemon MX-SM1 BOX	\$2.82	\$33.84
12-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$128.52
12-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$76.44
50-	Erico CAT12 J Hook	\$1.31	\$65.50
50-	Erico BC Beam Clamp	\$1.09	\$54.50
1-	3M Firestop Putty	\$11.19	\$11.19
50-	1/4-20 x 3/8" Screw	\$.12	\$6.00
2-	Siemon CT-F-C6-C6-01 Jack	\$14.69	\$29.38

Materials Total	\$1,034.21
------------------------	-------------------

Labor:

38 Hours Technician	\$31.50	\$1,197.00
38 Hours Installer	\$28.00	\$1,064.00

Labor Total	\$2,261.00
--------------------	-------------------

Project Total	\$3,295.21
----------------------	-------------------

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



K·L·A·
LABORATORIES
INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C109

Via-email:

RE: WAP Install at 50 W. Gay St..

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



Scope of Work:

KLA will install thirty (30) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

5500'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$1,430.00
38-	Siemon MX6-F01 Jack	\$5.07	\$192.66
30-	Siemon MX-SM1 BOX	\$2.82	\$84.60
30-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$321.30
30-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$191.10
50-	Erico CAT12 J Hook	\$1.31	\$65.50
50-	Erico BC Beam Clamp	\$1.09	\$54.50
1-	3M Firestop Putty	\$11.19	\$11.19
50-	1/4-20 x 3/8" Screw	\$.12	\$6.00
1-	Siemon MX-PNL-24 Patch Panel	\$29.03	\$29.03
3-	Siemon CT-F-C6-C6-01 Jack	\$14.69	\$44.07

Materials Total **\$2,429.95**

Labor:

109 Hours Technician	\$31.50	\$3,435.00
109 Hours Installer	\$28.00	\$3,052.00

Labor Total **\$6,487.00**

Project Total **\$8,916.95**

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



K.L.A. LABORATORIES INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C110

Via-email:

RE: WAP Install at 1533 Alum Creek

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



K.L.A. LABORATORIES INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

Scope of Work:

KLA will install seven (7) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

1500'- Commscope -8773604/10 CAT 6 CMP	\$.26	\$390.00
14- Siemon MX6-F01 Jack	\$5.07	\$70.98
7- Siemon MX-SM1 BOX	\$2.82	\$19.74
1- Siemon MX-PNL-24 Patch Panel	\$29.03	\$29.03
7- Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$44.59
3- Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$32.13
50- Erico CAT12 J Hook	\$1.31	\$65.50
50- Erico BC Beam Clamp	\$1.09	\$54.50
1- 3M Firestop Putty	\$11.19	\$11.19
50- 1/4-20 x 3/8" Screw	\$.12	\$6.00
4- 2'x2' 1/4" Plywood Painted	\$14.37	\$57.48
16- Tap Con Screw	\$.19	\$3.04
16- Fender Washer	\$.11	\$1.76

Materials Total **\$785.94**

Labor:

48 Hours Technician	\$31.50	\$1,512.00
60 Hours Installer	\$28.00	\$1,680.00

Labor Total **\$3,192.00**

Lift Rental **\$750.00**

Project Total **\$4,727.94**

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C111

Via-email:

RE: WAP Install at 1820 E. 17TH Ave.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



Scope of Work:

KLA will install six (6) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

1500'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$390.00
12-	Siemon MX6-F01 Jack	\$5.07	\$60.84
6-	Siemon MX-SM1 BOX	\$2.82	\$16.92
9-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$57.33
3-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$32.13
50-	Erico CAT12 J Hook	\$1.31	\$65.50
50-	Erico BC Beam Clamp	\$1.09	\$54.40
1-	3M Firestop Putty	\$11.19	\$11.19
50-	1/4-20 x 3/8" Screw	\$.12	\$6.00
3-	2'x2' 3/4" Plywood Painted	\$14.37	\$43.11
12-	Tap Con Screw	\$.19	\$2.28
12-	Fender Washer	\$.11	\$1.32

Materials Total **\$741.02**

Labor:

40 Hours Technician	\$31.50	\$1,260.00
45 Hours Installer	\$28.00	\$1,260.00

Labor Total **\$2,520.00**

Lift Rental **\$750.00**

Project Total **\$4,011.02**

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C112

Via-email:

RE: WAP Install at 1800 E. 17th Ave.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



Scope of Work:

KLA will install three (3) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

500'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$130.00
6-	Siemon MX6-F01 Jack	\$5.07	\$30.24
3-	Siemon MX-SM1 BOX	\$2.82	\$8.46
3-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$32.13
3-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$19.11
30-	Erico CAT12 J Hook	\$1.31	\$39.30
30-	Erico BC Beam Clamp	\$1.09	\$32.70
1-	3M Firestop Putty	\$11.19	\$11.19
30-	1/4-20 x 3/8" Screw	\$.12	\$3.60

Materials Total **\$306.73**

Labor:

8 Hours Technician	\$31.50	\$252.00
8 Hours Installer	\$28.00	\$224.00

Labor Total **\$476.00**

Project Total **\$782.73**

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C113

Via-email:

RE: WAP Install at 77 Front St.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



Scope of Work:

KLA will install sixty (60) access points, and connect to switch.
We will utilize fifty-eight (58) existing cables, by relocating or extending via patch cable to the AP locations. KLA will install two (2) new cables for the remaining AP'S

System Pricing:

Materials:

400'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$104.00
2-	Siemon MX6-F01 Jack	\$5.07	\$10.14
2-	Siemon MX-SM1 BOX	\$2.82	\$5.64
60-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$642.60
60-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$382.20
25-	Erico CAT12 J Hook	\$1.31	\$32.75
25-	Erico BC Beam Clamp	\$1.09	\$27.25
1-	3M Firestop Putty	\$11.19	\$11.19
25-	1/4-20 x 3/8" Screw	\$.12	\$3.00

Materials Total	\$1,218.77
------------------------	-------------------

Labor:

180 Hours Technician	\$31.50	\$5,670.00
160 Hours Installer	\$28.00	\$4,480.00

Labor Total	\$10,150.00
--------------------	--------------------

Project Total	\$11,368.77
----------------------	--------------------

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C114

Via-email:

RE: WAP Install at 1111 E. Broad St..

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



K.L.A. LABORATORIES

INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

Scope of Work:

KLA will install thirty seven (37) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

7000'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$1,820.00
49-	Siemon MX6-F01 Jack	\$5.07	\$248.43
34-	Siemon MX-SM1 BOX	\$2.82	\$95.88
34-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$364.14
37-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$235.69
100-	Erico CAT12 J Hook	\$1.31	\$131.00
100-	Erico BC Beam Clamp	\$1.09	\$109.00
1-	3M Firestop Putty	\$11.19	\$11.19
100-	1/4-20 x 3/8" Screw	\$.12	\$12.00
30-	Toggle Bolt	\$.62	\$18.60

Materials Total	\$3,045.93
------------------------	-------------------

Labor:

250 Hours Technician	\$31.50	\$7,875.00
210 Hours Installer	\$28.00	\$5,880.00

Labor Total	\$13,755.00
--------------------	--------------------

Project Total	\$16,800.93
----------------------	--------------------

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



K·L·A·
LABORATORIES
INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C115

Via-email:

RE: WAP Install at 3639 Parsons Ave. Pro Skills Bldg. AP.

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



Scope of Work:

KLA will install five (5) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

1000'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$260.00
10-	Siemon MX6-F01 Jack	\$5.07	\$50.70
5-	Siemon MX-SM1 BOX	\$2.82	\$14.11
5-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$31.85
4-	Siemon UC1BBB2-0ZF015 Patch Cable	\$10.71	\$42.84
25-	Erico CAT12 J Hook	\$1.31	\$32.75
25-	Erico BC Beam Clamp	\$1.09	\$27.25
1-	3M Firestop Putty	\$11.19	\$11.19
25-	1/4-20 x 3/8" Screw	\$.12	\$3.00
1-	2'x2' 3/4" Plywood Painted	\$14.37	\$14.37
4-	Tap Con Screw	\$.19	\$0.76
4-	Fender Washer	\$.11	\$0.44

Materials Total **\$474.89**

Labor:

22 Hours Technician	\$31.50	\$693.00
20 Hours Installer	\$28.00	\$560.00

Labor Total **\$1,253.00**

Project Total **\$1,727.89**

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C116

Via-email:

RE: WAP Install at 3639 Parsons Ave. Admin Bldg. AP

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs



Scope of Work:

KLA will install eight (8) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

1500'-	Commscope -8773604/10 CAT 6 CMP	\$.26	\$390.00
16-	Siemon MX6-F01 Jack	\$5.07	\$81.12
8-	Siemon MX-SM1 BOX	\$2.82	\$22.56
8-	Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$85.68
8-	Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$50.96
50-	Erico CAT12 J Hook	\$1.31	\$65.50
50-	Erico BC Beam Clamp	\$1.09	\$54.50
1-	3M Firestop Putty	\$11.19	\$11.19
50-	1/4-20 x 3/8" Screw	\$.12	\$6.00
1-	Siemon MX-89D-12 Patch Panel	\$36.79	\$36.79

Materials Total **\$804.30**

Labor:

30 Hours Technician	\$31.50	\$945.00
30 Hours Installer	\$28.00	\$840.00

Labor Total **\$1,785.00**

Project Total **\$2,589.30**

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



K·L·A·
LABORATORIES
INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

June 11, 2014

John Mulvey
City of Columbus
Proposal number: 14C117

Via-email:

RE: WAP Install at 3639 Parsons Ave. Training Bldg..

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



K.L.A. LABORATORIES INCORPORATED

ESTABLISHED 1929

Networking, Audio-Visual and Communication Specialists

www.klalabs.com - (888) 552-5221

Scope of Work:

KLA will install thirty four (34) network drops, mount access points, and connect to switch.

System Pricing:

Materials:

10,500'- Commscope -8773604/10 CAT 6 CMP	\$\$.26	\$2,730.00
10- Siemon MX6-F01 Jack	\$5.07	\$50.70
10- Siemon MX-SM1 BOX	\$2.82	\$28.20
3- Siemon MX-PNL-24 Patch Panel	\$29.03	\$87.09
5- Commscope UC1BBB2-0ZF015 Patch Cable	\$10.71	\$53.55
34- Commscope UC1BBB2-0ZF003 Patch Cable	\$6.37	\$216.58
20- Erico CAT12 J Hook	\$1.31	\$26.20
20- Erico BC Beam Clamp	\$1.09	\$21.80
8- 3M Firestop Putty	\$11.19	\$89.52
20- 1/4-20 x 3/8" Screw	\$1.12	\$2.40
1200- 3/16" Toggle Bolt	\$1.19	\$228.00
8- 1/2" EMT Conduit	\$2.20	\$17.60
400- Wiremold 700WH Raceway 10'	\$11.64	\$4,656.00
460- Wiremold 704WH Mounting Strap	\$4.3	\$197.80
360- Wiremold 706WH Connection Cover	\$4.5	\$162.00
75- Wiremold 711WH 90 Degree Flat Elbow	\$1.56	\$117.00
75- Wiremold 717WH Internal Elbow	\$2.12	\$159.00
50- Wiremold 718WH External Elbow	\$1.97	\$98.50
35- Wiremold V5700F Flexible Section	\$17.78	\$622.30
200- Wiremold 5701 Coupling	\$4.2	\$84.00
200- Wiremold V5703 Supporting Clip	\$4.1	\$82.00
35- Wiremold 5711LHAWH Internal Twisted Elbow	\$3.99	\$139.65
35- Wiremold 5711RHAWH Internal Twisted Elbow	\$4.04	\$141.40
105- Wiremold 6747WH Device Box	\$5.50	\$577.50
50- Wiremold 5785WH Combination Connector	\$3.24	\$162.00
40- Wiremold 5715WH Tee	\$3.70	\$148.00
1- Wiremold 607 Cutter	\$186.00	\$186.00
10- Wiremold 607K Replacement Blade	\$25.20	\$252.00

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



Materials Total		\$11,336.79
Labor:		
150 Hours Foreman	\$38.00	\$5,700.00
350 Hours Technician	\$31.50	\$11,025
325 Hours Installer	\$28.00	\$9,100.00
Labor Total		\$25,825.00
Lift Rental		\$590.00
Project Total		\$37,751.79

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, OH 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



June 11, 2014

John Mulvey
City of Columbus
Proposal Number: 14C124

Via-Email:

RE: Panduit Patch Cable Locks

Dear Mr. Mulvey,

Thank you for the opportunity to bid on this project. Enclosed, please find the Scope of Work detailing our proposal.

With more than 81 years of experience, KLA Labs offers the highest quality of customer service and installation services possible.

We appreciate the opportunity to bid on this project. Should you have questions, or if we can be of assistance in any way, please feel free to contact me at 614-732-6349 cell.

Douglas Hyde is also available at 614-558-8773 cell.

Sincerely,

Rick Looney
Account Manager
KLA Labs

Main Office
6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office
181 N. Hamilton Road, Suite M
Columbus, Ohio 43213
(614) 322-0400

Mexico/Central/South America
Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884



Scope of Work:

KLA will provide the following materials.

Materials:

600- Panduit PSL-DCPL Patch Cable Locking Device with 30 installation/removal tools.	\$2.41 Ea.	\$1,446.00
--	------------	------------

Total

\$1,446.00

Main Office

6800 Chase Road
Dearborn, MI 48126
(888) 552-5221

Columbus, OH Office

181 N. Hamilton Road, Suite M
Columbus, Ohio 43213
(614) 322-0400

Mexico/Central/South America

Sur. 101A H342
Heroes De Churubusco
Mexico, D.F. 09090
0-44-55-40-55-9884