

***CITY OF FORT LAUDERDALE  
SPECIFICATIONS PACKAGE***

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**792-10205**

**TELEPHONE & DATA WIRING SERVICES**



**Richard Ewell**

**954-828-5138**

## Bid 792-10205 TELEPHONE & DATA WIRING SERVICES

Bid Number 792-10205  
Bid Title TELEPHONE & DATA WIRING SERVICES

Bid Start Date Jan 8, 2009 9:10:35 AM EST  
Bid End Date Jan 15, 2009 2:00:00 PM EST  
Question & Answer End Date Jan 13, 2009 5:00:00 PM EST

Bid Contact Richard Ewell  
Purchasing  
rewell@fortlauderdale.gov

Contract Duration 1 year  
Contract Renewal 4 annual renewals  
Prices Good for 90 days

Bid Comments The City of Fort Lauderdale, Florida is seeking Bids from qualified firms to furnish, install and repair voice, data, coaxial, and fiber optic communications cable and accessories at various City of Fort Lauderdale facilities for the City's Information Technology Department, in accordance with the terms, conditions, and specifications contained in this Invitation To Bid.

For a copy of the bid, go to [www.bidsync.com](http://www.bidsync.com).

### Item Response Form

Item 792-10205-1-01 - GROUP 1: PUP5504XX-W  
Lot Description Three (3) 50' Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
50ft Panduit Category 5e, Plenum Rated Cable

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Item 792-10205-1-02 - GROUP 1: CJ5E88TGXX  
Lot Description Three (3) 50' Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
Quantity 300 each  
Unit Price   
Delivery Location City of Fort Lauderdale

Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 300

Description  
 Panduit Category 5e Jacks

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Item	792-10205-1-03 - GROUP 1: CFPE4XXY
Lot Description	Three (3) 50' Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.
Quantity	100 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 100

Description  
 Panduit Faceplate

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Item	792-10205-1-04 - GROUP 1: CMBXX-X
Lot Description	Three (3) 50' Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.
Quantity	100 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 100

Description  
 Panduit Blank Module

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Item	792-10205-1-05 - GROUP 1: Labor
Lot Description	Three (3) 50' Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.
Quantity	40 hour
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 40

Description  
 Labor to install, terminate, label, and test cables

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Item 792-10205-2-01 - GROUP 2: PUP5504XX-W  
 Lot Description Three (3) 150ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 150ft Panduit Category 5e, Plenum Rated Cable

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Item 792-10205-2-02 - GROUP 2: CJ5E88TGXX  
 Lot Description Three (3) 150ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 300 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 300

Description  
 Panduit Category 5e Jacks

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Item 792-10205-2-03 - GROUP 2: CFPE4XXY  
 Lot Description Three (3) 150ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Faceplate

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Item 792-10205-2-04 - GROUP 2: CMBXX-X  
 Lot Description Three (3) 150ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale

Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Blank Module

Item 792-10205-2-05 - GROUP 2: Labor  
 Lot Description Three (3) 150ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 40 hour  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 40

Description  
 Labor to install, terminate, label, and test cables

Item 792-10205-3-01 - GROUP 3: PUP5504XX-W  
 Lot Description Three (3) 300ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 300ft Panduit Category 5e, Plenum Rated Cable

Item 792-10205-3-02 - GROUP 3: CJ5E88TGXX  
 Lot Description Three (3) 300ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 300 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 300

Description  
 Panduit Category 5e Jacks

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Item 792-10205-3-03 - GROUP 3: CFPE4XXY  
 Lot Description Three (3) 300ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Faceplate

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Item 792-10205-3-04 - GROUP 3: CMBXX-X  
 Lot Description Three (3) 300ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Blank Module

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Item 792-10205-3-05 - GROUP 3: Labor  
 Lot Description Three (3) 300ft Category 5e, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 40 hour  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 40

Description  
 Labor to install, terminate, label, and test cables

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Item 792-10205-4-01 - GROUP 4: PUP6004XX-UY  
 Lot Description Three (3) 50ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale

Information Technology Department

100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 50ft Panduit Category 6, Plenum Rated Cable

Item 792-10205-4-02 - GROUP 4: CJ688TGXX  
 Lot Description Three (3) 50ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 300 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 300

Description  
 Panduit Category 6 Jacks

Item 792-10205-4-03 - GROUP 4: CFPE4XXY  
 Lot Description Three (3) 50ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Faceplate

Item 792-10205-4-04 - GROUP 4: CMBXX-X  
 Lot Description Three (3) 50ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Blank Module

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Item 792-10205-4-05 - GROUP 4: Labor  
Lot Description Three (3) 50ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
Quantity 40 hour  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 40

Description  
Labor to install, terminate, label, and test cables

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Item 792-10205-5-01 - GROUP 5: PUP6004XX-UY  
Lot Description Three (3) 150ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
150ft Panduit Category 6, Plenum Rated Cable

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Item 792-10205-5-02 - GROUP 5: CJ688TGXX  
Lot Description Three (3) 150ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
Quantity 300 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 300

Description  
Panduit Category 6 Jacks

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Item 792-10205-5-03 - GROUP 5: CFPE4XXY  
Lot Description Three (3) 150ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale

Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Faceplate

Item 792-10205-5-04 - GROUP 5: CMBXX-X  
 Lot Description Three (3) 150ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Blank Module

Item 792-10205-5-05 - GROUP 5: Labor  
 Lot Description Three (3) 150ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 40 hour  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 40

Description  
 Labor to install, terminate, label, and test cables

Item 792-10205-6-01 - GROUP 6: PUP6004XX-UY  
 Lot Description Three (3) 300ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 300ft Panduit Category 6, Plenum Rated Cable

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Item 792-10205-6-02 - GROUP 6: CJ688TGXX  
 Lot Description Three (3) 300ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 300 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 300

Description  
 Panduit Category 6 Jacks

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Item 792-10205-6-03 - GROUP 6: CFPE4XXY  
 Lot Description Three (3) 300ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Faceplate

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Item 792-10205-6-04 - GROUP 6: CMBXX-X  
 Lot Description Three (3) 300ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Panduit Blank Module

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Item 792-10205-6-05 - GROUP 6: Labor  
 Lot Description Three (3) 300ft Category 6, Plenum Rated Station Cable Runs from an existing IDF patch panel to same station jack.  
 Quantity 40 hour  
 Unit Price   
 Delivery Location City of Fort Lauderdale

Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 40

Description  
 Labor to install, terminate, label, and test cables

Item 792-10205-7-01 - GROUP 7: UTPCH3XXY  
 Lot Description UTP Patch Cords  
 Quantity 150 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 150

Description  
 CAT-5E Patch Cord, 3-ft

Item 792-10205-7-02 - GROUP 7: UTPCH5XXY  
 Lot Description UTP Patch Cords  
 Quantity 150 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 150

Description  
 CAT-5E Patch Cord, 5-ft.

Item 792-10205-7-03 - GROUP 7: UTPCH7XXY  
 Lot Description UTP Patch Cords  
 Quantity 150 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 150

Description  
 CAT-5E Patch Cord, 7-ft.

Item 792-10205-7-04 - GROUP 7: UTPCH10XXY

Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-5E Patch Cord, 10-ft.

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Item 792-10205-7-05 - GROUP 7: UTPCH15XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-5E Patch Cord, 15-ft.

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Item 792-10205-7-06 - GROUP 7: UTPCH20XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-5E Patch Cord, 20-ft.

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Item 792-10205-7-07 - GROUP 7: UTPSP3XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-6 Patch Cord, 3-ft.

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Item 792-10205-7-08 - GROUP 7: UTPSP6XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-6 Patch Cord, 6-ft.

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Item 792-10205-7-09 - GROUP 7: UTPSP8XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-6 Patch Cord, 8-ft.

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Item 792-10205-7-10 - GROUP 7: UTPSP10XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-6 Patch Cord, 10-ft.

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Item 792-10205-7-11 - GROUP 7: UTPSP16XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor

Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-6 Patch Cord, 16-ft.

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Item 792-10205-7-12 - GROUP 7: UTPSP20XXY  
Lot Description UTP Patch Cords  
Quantity 150 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 150

Description  
CAT-6 Patch Cord, 20-ft.

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Item 792-10205-8-01 - GROUP 8: F6D2-2M5Y  
Lot Description Fiber Patch Cords and Splice Kits  
Quantity 30 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description  
Multimode ST/ST 62.5/125µm Duplex Patch Cord, 5m.

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Item 792-10205-8-02 - GROUP 8: F6D2-3M5Y  
Lot Description Fiber Patch Cords and Splice Kits  
Quantity 30 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description  
Multimode SC/ST 62.5/125µm Duplex Patch Cord, 5m.

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Item 792-10205-8-03 - GROUP 8: F6D3-3M5Y  
Lot Description Fiber Patch Cords and Splice Kits  
Quantity 30 each

Unit Price

Delivery Location

City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description

Multimode SC/SC 62.5/125im Duplex Patch Cord, 5m.

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Item 792-10205-8-04 - GROUP 8: F6D4-4M10Y

Lot Description Fiber Patch Cords and Splice Kits

Quantity 30 each

Unit Price

Delivery Location

City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description

Multimode FC/FC 62.5/125im Duplex Patch Cord, 10m.

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Item 792-10205-8-05 - GROUP 8: F6D2-3M10Y

Lot Description Fiber Patch Cords and Splice Kits

Quantity 30 each

Unit Price

Delivery Location

City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description

Multimode ST/SC 62.5/125im Duplex Patch Cord, 10m.

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Item 792-10205-8-06 - GROUP 8: F6E10A-10AM10

Lot Description Fiber Patch Cords and Splice Kits

Quantity 30 each

Unit Price

Delivery Location

City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description

Multimode LC/LC 62.5/125im Duplex Patch Cord, 10m.

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Item 792-10205-8-07 - GROUP 8: F9D2-2M5Y  
Lot Description Fiber Patch Cords and Splice Kits  
Quantity 30 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description  
Singlemode ST/ST 62.5/125im Duplex Patch Cord, 5m.

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Item 792-10205-8-08 - GROUP 8: F9D2-3M5Y  
Lot Description Fiber Patch Cords and Splice Kits  
Quantity 30 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description  
Singlemode SC/ST 62.5/125im Duplex Patch Cord, 5m.

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Item 792-10205-8-09 - GROUP 8: F9D3-3M5Y  
Lot Description Fiber Patch Cords and Splice Kits  
Quantity 30 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 30

Description  
Singlemode SC/SC 62.5/125im Duplex Patch Cord, 5m.

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Item 792-10205-8-10 - GROUP 8: F9D4-4M9Y  
Lot Description Fiber Patch Cords and Splice Kits  
Quantity 30 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301

Qty 30

Description  
Singlemode FC/FC 62.5/125µm Duplex Patch Cord, 10m.

Item 792-10205-8-11 - GROUP 8: F9D2-3M10Y  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
Singlemode ST/SC 62.5/125µm Duplex Patch Cord, 10m.

Item 792-10205-8-12 - GROUP 8: F9E10A-10AM10  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
Singlemode LC/LC 62.5/125µm Duplex Patch Cord, 10m.

Item 792-10205-8-13 - GROUP 8: FO6CB  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
Panduit Buffer tube fan out kit –6 strand

Item 792-10205-8-14 - GROUP 8: CMSTXX  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
 MINI-COM ST adapter

Item 792-10205-8-15 - GROUP 8: CBXF6XX-AY  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
 Six position wall mount fiber box

Item 792-10205-8-16 - GROUP 8: FSTMPC6BL  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
 Mini-Com composite ST MM

Item 792-10205-8-17 - GROUP 8: FMT1  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
 Rack Mount Fiber Tray

Item 792-10205-8-18 - GROUP 8: CFAPPBL1  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
 Fiber Adapter Patch Panel

Item 792-10205-8-19 - GROUP 8: FAP6WST  
 Lot Description Fiber Patch Cords and Splice Kits  
 Quantity 30 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 30

Description  
 Panduit 6 port panel w/ ST adapters

Item 792-10205-9-01 - GROUP 9: CJ66XXY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 6P/6C RJ12 Voice Jack Outlet

Item 792-10205-9-02 - GROUP 9: CJ88XXY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
8P/8C RJ45 Voice Jack Outlet

---

Item 792-10205-9-03 - GROUP 9: CJ88XXY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
CAT-3 Jack Outlet

---

Item 792-10205-9-04 - GROUP 9: CJ5E88TGXX  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
CAT-5E Jack Outlet

---

Item 792-10205-9-05 - GROUP 9: CJ688TGXX  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
CAT-6+ Jack Outlet

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Item 792-10205-9-06 - GROUP 9: CMFSRXXY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale

Information Technology Department

100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 F-connector Bulkhead Outlet

---

Item	792-10205-9-07 - GROUP 9: CMBA75XXY
Lot Description	Outlets/Faceplates
Quantity	100 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 100

Description  
 75 ohm BNC-connector Bulkhead Outlet

---

Item	792-10205-9-08 - GROUP 9: CJRXXX
Lot Description	Outlets/Faceplates
Quantity	100 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 100

Description  
 RCA 110-style Jack Outlet

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Item	792-10205-9-09 - GROUP 9: CJSVXX
Lot Description	Outlets/Faceplates
Quantity	100 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 100

Description  
 S-Video 110-style Jack Outlet

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Item	792-10205-9-10 - GROUP 9: CMSTXX
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Lot Description            Outlets/Faceplates  
Quantity                    100 each  
Unit Price                     
Delivery Location        City of Fort Lauderdale  
                                  Information Technology Department  
                                  100 N. Andrews Avenue, 6 Floor  
                                  Computer Room  
                                  Fort Lauderdale FL 33301  
                                  Qty 100

Description  
ST-bulkhead Outlet

Item                         792-10205-9-11 - GROUP 9: CMDEISCXX  
Lot Description            Outlets/Faceplates  
Quantity                    100 each  
Unit Price                     
Delivery Location        City of Fort Lauderdale  
                                  Information Technology Department  
                                  100 N. Andrews Avenue, 6 Floor  
                                  Computer Room  
                                  Fort Lauderdale FL 33301  
                                  Qty 100

Description  
SC-bulkhead Outlet

Item                         792-10205-9-12 - GROUP 9: CMDJLCXX  
Lot Description            Outlets/Faceplates  
Quantity                    100 each  
Unit Price                     
Delivery Location        City of Fort Lauderdale  
                                  Information Technology Department  
                                  100 N. Andrews Avenue, 6 Floor  
                                  Computer Room  
                                  Fort Lauderdale FL 33301  
                                  Qty 100

Description  
LC-bulkhead Outlet

Item                         792-10205-9-13 - GROUP 9: CFPE1XXY  
Lot Description            Outlets/Faceplates  
Quantity                    100 each  
Unit Price                     
Delivery Location        City of Fort Lauderdale  
                                  Information Technology Department  
                                  100 N. Andrews Avenue, 6 Floor  
                                  Computer Room  
                                  Fort Lauderdale FL 33301  
                                  Qty 100

Description  
Faceplate, 1-port Modular, Plastic

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Item 792-10205-9-14 - GROUP 9: CFPE2XXY  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
Faceplate, 2-port Modular, Plastic

---

Item 792-10205-9-15 - GROUP 9: CFPE4XXY  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
Faceplate, 4-port Modular, Plastic

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Item 792-10205-9-16 - GROUP 9: CFPE6XXY  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
Faceplate, 6-port Modular, Plastic

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Item 792-10205-9-17 - GROUP 9: CFP2SY  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor

Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, 2-port Modular, Stainless Steel

Item 792-10205-9-18 - GROUP 9: CFP4SY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, 4-port Modular, Stainless Steel

Item 792-10205-9-19 - GROUP 9: CFP6SY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, 6-port Modular, Stainless Steel

Item 792-10205-9-20 - GROUP 9: KWP5EY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, Wall Phone Plate, Metal

Item 792-10205-9-21 - GROUP 9: CBEXXY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, 6-port Mod. DG, Plastic

Item 792-10205-9-22 - GROUP 9: CBEXXY

Lot Description Outlets/Faceplates

Quantity 100 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, 12-port Mod. DG, Plastic

Item 792-10205-9-23 - GROUP 9: CHF2MXX-X

Lot Description Outlets/Faceplates

Quantity 100 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Two module space, 1/3 size, flat insert for two mini-com modules

Item 792-10205-9-24 - GROUP 9: CHB2MXX-X

Lot Description Outlets/Faceplates

Quantity 100 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 1/3 Blank insert

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Item 792-10205-9-25 - GROUP 9: CMBXX-X  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
Faceplate, Blank, Plastic

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Item 792-10205-9-26 - GROUP 9: CMBIG-X  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
Faceplate, Blank, Stainless Steel

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Item 792-10205-9-27 - GROUP 9: CFG2XX  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 100

Description  
Faceplate, 2-port Electrical, Plastic

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Item 792-10205-9-28 - GROUP 9: CF1062XXY  
Lot Description Outlets/Faceplates  
Quantity 100 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301

Qty 100

Description  
Faceplate, 2-port 106-frame

Item 792-10205-9-29 - GROUP 9: CF1064XXY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
Faceplate, 4-port 106-frame

Item 792-10205-9-30 - GROUP 9: CFFPA2BL  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
Faceplate, 2-port Modular Furniture

Item 792-10205-9-31 - GROUP 9: CFFP4BL  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
Faceplate, 4-port Modular Furniture

Item 792-10205-9-32 - GROUP 9: CBX2XX-AY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, 2-port Surface Mount

Item 792-10205-9-33 - GROUP 9: CBX4XX-AY  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Faceplate, 4-port Surface Mount

Item 792-10205-9-34 - GROUP 9: CJ688TPXX  
 Lot Description Outlets/Faceplates  
 Quantity 100 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 100

Description  
 Minicom Category 6 T3 Module

Item 792-10205-10-01 - GROUP 10: CMR19X84  
 Lot Description Racks/Brackets/Cabinets  
 Quantity 20 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Rack, Free Standing 19"x 84"

Item 792-10205-10-02 - GROUP 10: PZAEWM3  
 Lot Description Racks/Brackets/Cabinets  
 Quantity 5 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 5

Description  
 Enclosed Cabinet, Wall Mnt. 38.5"x 27.92"x 8.61"

---

Item 792-10205-10-03 - GROUP 10: WBH2  
 Lot Description Racks/Brackets/Cabinets  
 Quantity 5 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 5

Description  
 Hinged Bracket, 19"x 3.5"H

---

Item 792-10205-10-04 - GROUP 10: WBH4  
 Lot Description Racks/Brackets/Cabinets  
 Quantity 5 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 5

Description  
 Hinged Bracket, 19"x 7"H

---

Item 792-10205-10-05 - GROUP 10: PZC12P  
 Lot Description Racks/Brackets/Cabinets  
 Quantity 5 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 5

## Description

Enclosed Cabinet, Wall Mnt. with perforated front door; black. 25.81"H x 25.00"W x 22.85"D

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Item	792-10205-11-01 - GROUP 11: DP24584TV25Y
Lot Description	Patch Panels
Quantity	20 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 20

## Description

Patch Panel, Telco, 24-Port

---

Item	792-10205-11-02 - GROUP 11: DP48584TV25Y
Lot Description	Patch Panels
Quantity	20 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 20

## Description

Patch Panel, Telco, 48-Port

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Item	792-10205-11-03 - GROUP 11: CPPA24FMWBLY
Lot Description	Patch Panels
Quantity	20 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale <u>Information Technology Department</u> 100 N. Andrews Avenue, 6 Floor Computer Room Fort Lauderdale FL 33301 Qty 20

## Description

Patch Panel, Angled, 24-Port unloaded (not 110 punchdown), require CJ5 or CJ6 style modular jacks to complete

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Item	792-10205-11-04 - GROUP 11: CPPA48FMWBLY
Lot Description	Patch Panels
Quantity	20 each
Unit Price	<input type="text"/>
Delivery Location	City of Fort Lauderdale

Information Technology Department

100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

## Description

Patch Panel, Angled, 48-Port unloaded (not 110 punchdown), require CJ5 or CJ6 style modular jacks to complete

Item 792-10205-11-05 - GROUP 11: CPP24FMWBLY

Lot Description Patch Panels

Quantity 20 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

## Description

Patch Panel, CAT-5E, 24 Ports, modular (not 110 punchdown), require CJ5E88TGXX modular jacks to complete

Item 792-10205-11-06 - GROUP 11: CPP48FMWBLY

Lot Description Patch Panels

Quantity 20 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

## Description

Patch Panel, CAT-5E, 48 Ports, modular (not 110 punchdown), require CJ5E88TGXX modular jacks to complete

Item 792-10205-11-07 - GROUP 11: CPP24FMWBLY

Lot Description Patch Panels

Quantity 20 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

## Description

Patch Panel, CAT-6, 24 Ports 568B (not 110 punchdown), require CJ688TGXX modular jacks to complete

Item 792-10205-11-08 - GROUP 11: CPP48FMWBLY

Lot Description Patch Panels  
 Quantity 20 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Patch Panel, CAT-6, 48 Ports 568B (not 110 punchdown), require CJ688TGXX modular jacks to complete

Item 792-10205-11-09 - GROUP 11: WBH1  
 Lot Description Patch Panels  
 Quantity 20 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 6" Deep Hinged Wall Bracket for 1 RU panels

Item 792-10205-11-10 - GROUP 11: WBH2  
 Lot Description Patch Panels  
 Quantity 20 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 6" Deep Hinged Wall Bracket for 2 RU panels

Item 792-10205-11-11 - GROUP 11: P110KB1004Y  
 Lot Description Patch Panels  
 Quantity 20 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 110 CAT-5E 100 Pair for Voice Tails.

---

Item 792-10205-12-01 - GROUP 12: WMPV45E  
Lot Description Wire Management  
Quantity 20 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 20

Description  
Front and Rear 45 RU Vertical Manager 3.38"

---

Item 792-10205-12-02 - GROUP 12: WMPVF45E  
Lot Description Wire Management  
Quantity 20 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 20

Description  
Front Only 45 RU Vertical Manager 3.38"

---

Item 792-10205-12-03 - GROUP 12: WMPVHC45E  
Lot Description Wire Management  
Quantity 20 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 20

Description  
Front and Rear 45 RU Vertical Manager 5.58"

---

Item 792-10205-12-04 - GROUP 12: WMPVHCF45E  
Lot Description Wire Management  
Quantity 20 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor

Computer Room  
Fort Lauderdale FL 33301  
Qty 20

Description  
Front Only 45 RU Vertical Manager 5.58"

Item 792-10205-12-05 - GROUP 12: WMPVCBE  
Lot Description Wire Management  
Quantity 20 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 20

Description  
Center Mount Bracket

Item 792-10205-12-06 - GROUP 12: WMPV45EP  
Lot Description Wire Management  
Quantity 20 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 20

Description  
End Panel Kit for WMPV45E series

Item 792-10205-12-07 - GROUP 12: WMPVHC45EP  
Lot Description Wire Management  
Quantity 20 each  
Unit Price   
Delivery Location City of Fort Lauderdale  
Information Technology Department  
100 N. Andrews Avenue, 6 Floor  
Computer Room  
Fort Lauderdale FL 33301  
Qty 20

Description  
End Panel Kit for WMPVHC45E series

Item 792-10205-12-08 - GROUP 12: NCMH2  
Lot Description Wire Management  
Quantity 20 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Horizontal Manager Front and Rear 2 RU

Item 792-10205-12-09 - GROUP 12: NCMHF2

Lot Description Wire Management

Quantity 20 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Horizontal Manager Front Only 2 RU

Item 792-10205-12-10 - GROUP 12: CMPH2

Lot Description Wire Management

Quantity 20 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Horizontal Manager D-Ring Style Front and Rear 2 RU

Item 792-10205-12-11 - GROUP 12: CMPHF2

Lot Description Wire Management

Quantity 20 each

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Horizontal Manager D-Ring Style Front Only 2 RU

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Item 792-10205-12-12 - GROUP 12: NCMHAEF2  
 Lot Description Wire Management  
 Quantity 20 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Horizontal Manager Hinged Cover 2 RU

---

Item 792-10205-12-13 - GROUP 12: NCMHAEF4  
 Lot Description Wire Management  
 Quantity 20 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 20

Description  
 Horizontal Manager Hinged Cover 4 RU

---

Item 792-10205-13-01 - GROUP 13: P110B100-X  
 Lot Description Miscellaneous Components  
 Quantity 15 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 15

Description  
 100-Pair Pan-Punch 110 Category 5e Bases

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Item 792-10205-13-02 - GROUP 13: P110PC11G12Y  
 Lot Description Miscellaneous Components  
 Quantity 15 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301

Qty 15

Description  
12 ft. Cross Connect, 1 Pair, 24 ga.

Item 792-10205-13-03 - GROUP 13: P110PC2IG12Y  
 Lot Description Miscellaneous Components  
 Quantity 15 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 15

Description  
12 ft. Cross Connect, 2 Pair, 24 ga.

Item 792-10205-13-04 - GROUP 13: GPB24-X  
 Lot Description Miscellaneous Components  
 Quantity 15 each  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 15

Description  
24-Port Category 6 Punchdown Base

Item 792-10205-14-01 - GROUP 14: Hourly rate for installation of copper cables and accessories.  
 Lot Description Fixed Labor Costs  
 Quantity 200 hour  
 Unit Price   
 Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 200

Description  
Labor, regular hours – 8:00AM to 5:00PM Monday thru Friday.

Item 792-10205-14-02 - GROUP 14: Hourly rate for installation of copper cables and accessories.  
 Lot Description Fixed Labor Costs  
 Quantity 200 hour

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 200

Description  
 Labor, overtime other than standard hours above.

Item 792-10205-14-03 - GROUP 14: Hourly rate for installation of Fiber-optic cables and accessories.

Lot Description Fixed Labor Costs

Quantity 200 hour

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 200

Description  
 Labor, regular hours – 8:00AM to 5:00PM Monday thru Friday.

Item 792-10205-14-04 - GROUP 14: Hourly rate for installation of Fiber-optic cables and accessories.

Lot Description Fixed Labor Costs

Quantity 200 hour

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 200

Description  
 Labor, overtime other than standard hours above.

Item 792-10205-14-05 - GROUP 14: Installation of City provided copper and Fiber-optic cables and accessories.

Lot Description Fixed Labor Costs

Quantity 200 hour

Unit Price

Delivery Location City of Fort Lauderdale  
Information Technology Department  
 100 N. Andrews Avenue, 6 Floor  
 Computer Room  
 Fort Lauderdale FL 33301  
 Qty 200

Description

Hourly rate

**BID/PROPOSAL SIGNATURE PAGE**

**How to submit bids/proposals:** It is preferred that bids/proposals be submitted electronically at [www.bidsync.com](http://www.bidsync.com), unless otherwise stated in the bid packet. If mailing a hard copy, it will be the sole responsibility of the Bidder to ensure that the bid reaches the City of Fort Lauderdale, City Hall, Procurement Department, Suite 619, 100 N. Andrews Avenue, Fort Lauderdale, FL 33301, prior to the bid opening date and time listed. Bids/proposals submitted by fax or email will NOT be accepted.

The below signed hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid. I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal I will accept a contract if approved by the CITY and such acceptance covers all terms, conditions, and specifications of this bid/proposal.

**Please Note:** If responding to this solicitation through BidSync, the electronic version of the bid response will prevail, unless a paper version is clearly marked **by the bidder** in some manner to indicate that it will supplant the electronic version.

Submitted by  (signature)  (date)

Name (printed)  Title:

Company: (Legal Registration)

**CONTRACTOR, IF FOREIGN CORPORATION, MAY BE REQUIRED TO OBTAIN A CERTIFICATE OF AUTHORITY FROM THE DEPARTMENT OF STATE, IN ACCORDANCE WITH FLORIDA STATUTE §607.1501 (visit <http://www.dos.state.fl.us/doc/>).**

Address:   
City:  State:   
Zip:

Telephone No.  FAX No.

E-MAIL:

Delivery: Calendar days after receipt of Purchase Order (section 1.02 of General Conditions):

Payment Terms (section 1.03):  Total Bid Discount (section 1.04):

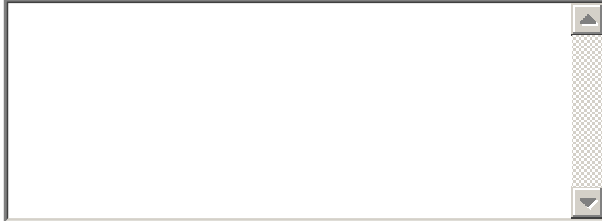
Does your firm qualify for MBE or WBE status (section 1.08): MBE cbb WBE cbb

**ADDENDUM ACKNOWLEDGEMENT** - Proposer acknowledges that the following addenda have been received and are included in the proposal:

Addendum No.	Date Issued
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

VARIANCES: State any variations to specifications, terms and conditions in the space provided below or reference in the space provided below all variances contained on other pages of bid, attachments or bid pages. No variations or exceptions by the Proposer will be deemed to be part of the bid submitted unless such variation or exception is listed and contained within the bid documents and referenced in the space provided below. If no statement is contained in the below space, it is hereby implied that your bid/proposal complies with the full scope of this solicitation. HAVE YOU STATED ANY VARIANCES OR EXCEPTIONS BELOW? BIDDER MUST CLICK THE EXCEPTION LINK IF ANY VARIATION OR EXCEPTION IS TAKEN TO THE SPECIFICATIONS, TERMS AND CONDITIONS.

Variances:



revised 11-12-08

**INVITATION TO BID #792-10205****PART I - INFORMATION/SPECIAL CONDITIONS****01. PURPOSE**

The City of Fort Lauderdale, Florida (City) is seeking Bids from qualified firms, hereinafter referred to as the Contractor, to furnish, install and repair voice, data, coaxial, and fiber optic communications cable and accessories at various City of Fort Lauderdale facilities for the City's Information Technology Department, in accordance with the terms, conditions, and specifications contained in this Invitation To Bid (ITB).

**02. INFORMATION OR CLARIFICATION**

For information concerning procedures for responding to this bid, technical specifications, etc., utilize the question / answer feature provided by Bidsync. Such contact shall be for clarification purposes only. Material changes, if any, to the scope of services or bidding procedures will only be transmitted by written addendum (See addendum section of Bidsync Site). No variation in price or conditions shall be permitted based upon a claim of ignorance. Submission of a proposal will be considered evidence that the proposer has familiarized himself with the nature and extent of the work, and the equipment, materials, and labor required.

**03. TRANSACTION FEES**

The City of Fort Lauderdale uses Bidsync ([www.bidsync.com](http://www.bidsync.com)) to distribute and receive bids and proposals. There is no charge to vendors/contractors to register and participate in the solicitation, nor will any fees be charged to the awarded vendor. Refer to [www.bidsync.com](http://www.bidsync.com) for further information.

**04. PRICING**

All pricing MUST include delivery and be quoted FOB: Destination.

**05. CONTRACT PERIOD**

The initial contract term shall commence upon final execution of the contract by the City and shall expire one year from that date. The City reserves the right to extend the contract for four (4) additional one (1) year terms providing all terms conditions and specifications remain the same, both parties agree to the extension, and such extension is approved by the City.

In the event services are scheduled to end because of the expiration of this contract, the Contractor shall continue the service upon the request of the Director of Procurement Services. The extension period shall not extend for more than ninety (90) days beyond the expiration date of the existing contract. The Contractor shall be compensated for the service at the rate in effect when this extension clause is invoked by the City.

**06. COST ADJUSTMENTS**

Prices quoted shall be firm for the initial contract term. Thereafter, any extensions which may be approved by the City shall be subject to the following: Costs for any extension terms shall be subject to an adjustment only if increases or decreases occur in the industry. Such

adjustment shall be based on the latest yearly percentage increase in the All Urban Consumers Price Index (CPI-U) as published by the Bureau of Labor Statistics, U.S. Dep't. of Labor, and shall not exceed five percent (5%).

The yearly increase or decrease in the CPI shall be that latest Index published and available prior to the end of the contract year then in effect, as compared to the index for the comparable month one year prior.

Any requested adjustment shall be fully documented and submitted to the City at least ninety (90) days prior to the contract anniversary date. Any approved cost adjustments shall become effective on the beginning date of the approved contract extension.

The City may, after examination, refuse to accept the adjusted costs if they are not properly documented, or considered to be excessive, or if decreases are considered to be insufficient. In the event the City does not wish to accept the adjusted costs and the matter cannot be resolved to the satisfaction of the City, the Contract will be considered cancelled on the scheduled expiration date.

## 07. ELIGIBILITY

Contractor must be proficient in all phases of voice and data communications cabling and follow current Telecommunications Industry Standards related to cabling and wiring architectures, computer rooms, and user work station areas.

**Contractor must possess a low voltage electrical license valid in Broward County.** License shall be maintained as current for the duration of this contract. Bidders shall submit proof of same with their bid response to be considered for this BID.

**Contractor must be Panduit certified.** Evidence of **Panduit 2008/2009** certification must be provided with bid documents. The contractor must provide necessary documentation to Panduit as required to maintain the City's 15-year manufacturer's warranty.

**Contractor must have a Registered Communications Distribution Designer on staff assigned to supervise the City's account.** This registration must have been issued no less than two (2) years prior to this bid. Proof of certification shall be submitted with bid documents.

## 08. APPROVED EQUAL OR ALTERNATE PRODUCT PROPOSALS

The Technical Specifications contained in this ITB are to be used as a reference only and are not to be considered of a proprietary nature. These specifications represent a level of quality and features which are desired by the City of Fort Lauderdale. The City is receptive to any product which would be considered by qualified City personnel as an approved equal.

The bidder must state clearly in his Bid pages any variance to the specifications. If proposing an approved equal or alternate product, it will be the bidder's responsibility to provide adequate information in his Bid to enable the City to ensure that the Bid meets the required criteria. If adequate information is not submitted with the Bid, it may be rejected.

The City of Fort Lauderdale will be the sole judge in determining if the product proposed qualifies as approved equal. The City reserves the right to award to that Bid which will best serve the interest of the City as determined by the City. The City further reserves the right to waive minor variations to specifications and in the bidding process.

09. NO EXCLUSIVE CONTRACT/ADDITIONAL SERVICES

Contractor agrees and understands that the contract shall not be construed as an exclusive arrangement and further agrees that the City may, at any time, secure similar or identical services at its sole option.

10. CONTRACT COORDINATOR

The City will designate a Contract Coordinator whose principal duties shall be :

- Liaison with Contractor.
- Coordinate and approve all work under the contract.
- Resolve any disputes.
- Assure consistency and quality of Contractor's performance.
- Schedule and conduct Contractor performance evaluations and document findings.
- Review and approve for payment all invoices for work performed or items delivered.

11. CONTRACTOR PERFORMANCE REVIEWS AND RATINGS

The City Contract Coordinator shall develop a Contractor performance evaluation report. This report shall be used to periodically review and rate the Contractor's performance under the contract with performance rating as follows:

Excellent	Far exceeds requirements.
Good	Exceeds requirements
Fair	Just meets requirements.
Poor	Does not meet all requirements and contractor is subject to penalty provisions under the contact.
Non compliance	Either continued poor performance after notice or a performance level that does not meet a significant portion of the requirements. This rating makes the Contractor subject to the default or cancellation for cause provisions of the contract.

The report shall also list all discrepancies found during the review period. The Contractor shall be provided with a copy of the report, and may respond in writing if he takes exception to the report or wished to comment on the report. Contractor performance reviews and subsequent reports will be used in determining the suitability of contract extension.

12. SERVICE TEST PERIOD

If the Contractor has not previously performed the services to the city, the City reserves the right to require a test period to determine if the Contractor can perform in accordance with the requirements of the contact, and to the City's satisfaction. Such test period may be from thirty to ninety days, and will be conducted under all specifications, terms and conditions contained in the contract. This trial period will then become part of the initial contract period.

A performance evaluation will be conducted prior to the end of the test period and that evaluation will be the basis for the City's decision to continue with the Contractor or to select another Contractor.

### 13. DELETION OR MODIFICATION OF SERVICES

The City reserves the right to delete any portion of this Contract at any time without cause, and if such right is exercised by the City, the total fee shall be reduced in the same ratio as the estimated cost of the work deleted bears to the estimated cost of the work originally planned. If work has already been accomplished on the portion of the Contract to be deleted, the Contractor shall be paid for the deleted portion on the basis of the estimated percentage of completion of such portion.

If the Contractor and the City agree on modifications or revisions to the task elements, after the City has approved work to begin on a particular task or project, and a budget has been established for that task or project, the Contractor will submit a revised budget to the City for approval prior to proceeding with the work.

### 14. ADDITIONAL ITEMS/DUTIES

The City may require additional items/duties of a similar nature, but not specifically listed in the contract. The Contractor agrees to provide such items/duties, and shall provide the City prices on such additional items or duties based upon a formula or method which is the same or similar to that used in establishing the prices in his Bid. If the price(s) offered are not acceptable to the City, and the situation cannot be resolved to the satisfaction of the City, the City reserves the right to procure those items from other vendors, or to cancel the contract upon giving the Contractor thirty (30) days written notice.

### 15. WARRANTIES OF USAGE

Any estimated quantities listed are for information and tabulation purposes only. No warranty or guarantee of quantities needed is given or implied. It is understood that the Contractor will furnish the City's needs as they arise.

### 16. SUBSTITUTION OF PERSONNEL

It is the intention of the City that the Contractor's personnel proposed for the contract will be available for the initial contract term. In the event the Contractor wishes to substitute personnel, he shall propose personnel of equal or higher qualifications and all replacement personnel are subject to City approval. In the event substitute personnel are not satisfactory to the City and the matter cannot be resolved to the satisfaction of the City, the City reserves the right to cancel the Contract for cause. See Section 5.09 General Conditions.

### 17. PUBLIC ENTITY CRIMES

A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for Category Two for a period of 36 months from the date of being placed on the convicted vendor list.



## 19. SUBCONTRACTING

If the Contractor proposes to use subcontractors in the course of providing these services to the City, this information shall be a part of the bid response. Such information shall be subject to review, acceptance and approval of the City, prior to any contract award. The City reserves the right to approve or disapprove of any subcontractor candidate in its best interest.

Contractor shall ensure that all of Contractor's subcontractors perform in accordance with the terms and conditions of this Contract. Contractor shall be fully responsible for all of Contractor's subcontractors' performance, and liable for any of Contractor's subcontractors' non-performance and all of Contractor's subcontractors' acts and omissions. In addition to other indemnification provisions contained in this contract, Contractor shall defend at Contractor's expense, counsel being subject to the City's approval or disapproval, and indemnify and hold harmless the City and the City's officers, employees and agents from and against any claim, lawsuit, third party action, settlement, or judgment, including any award of attorney fees and any award of costs, by or in favor of any of Contractor's subcontractors for payment for work performed for the City by any of such subcontractors, and from and against any claim, lawsuit, third party action, settlement, or judgment, including any award of attorney fees and any award of costs, occasioned by or arising out of any act or omission by any of Contractor's subcontractors.

## 20. DAMAGE TO PUBLIC OR PRIVATE PROPERTY

Extreme care shall be taken to safeguard all existing facilities, site amenities, irrigation systems, vehicles, etc. on or around the job site. Damage to public and/or private property shall be the responsibility of the Contractor and shall be repaired and/or replaced at no additional cost to the City.

## 21. LOBBYING ACTIVITIES

ALL BIDDERS/PROPOSERS PLEASE NOTE: Any bidder or proposer submitting a response to this solicitation must comply, if applicable, with City of Fort Lauderdale Ordinance No. C-00-27, Lobbying Activities. Copies of Ordinance No. C-00-27 may be obtained from the City Clerk's Office on the 7th Floor of City Hall, 100 N. Andrews Avenue, Fort Lauderdale, Florida. The ordinance may also be viewed on the City's website at <http://www.fortlauderdale.gov/clerk/LobbyistDocs/lobbyistord1009.pdf>.

## 22. BID TABULATIONS/INTENT TO AWARD

Notice of Intent to Award Contract/Bid, resulting from the City's Formal solicitation process, requiring City Commission action, may be found at [http://www.fortlauderdale.gov/purchasing/notices\\_of\\_intent.htm](http://www.fortlauderdale.gov/purchasing/notices_of_intent.htm). Tabulations of receipt of those parties responding to a formal solicitation may be found at <http://www.fortlauderdale.gov/purchasing/bidresults.htm>, or any interested party may call the Procurement Office at 954-828-5933.

## PART II - TECHNICAL SPECIFICATIONS/SCOPE OF SERVICES

### 1.0 OVERVIEW

The City desires to contract with a qualified proposer to furnish, install and repair voice, data, coaxial, and fiber optic communications cable and accessories at various City of Fort Lauderdale facilities. The City of Fort Lauderdale has existing Panduit certified Category 6 cabling installations with a 15-year manufacturer's warranty. It is in the best interests of the City to maintain this existing 15-year warranty. Therefore it is required that all materials, equipment and labor provided under this proposal must support and maintain this warranty.

To obtain and maintain Panduit warranty:

The contractor shall verify that all additions to the existing structured cabling system is designed, installed and maintained throughout the warranty period per the TIA/EIA Commercial Building Telecommunications Cabling Standards, as well as all manufacturers' guidelines and instruction sheets, except where authorized in writing by the Panduit System Warranty Program Manager.

The contractor shall verify that all connectivity hardware and cable used in the structured cabling system will be free of defects in material and workmanship under normal handling and use.

Each registered cable link and/or channel must be 100 % constructed of Panduit connectivity hardware and CommScope cable approved for the designated link and/or channel classification defined in the TIA/EIA Commercial Building Telecommunications Cabling Standards.

### 2.0 INSTALLATION REQUIREMENTS/SCOPE OF WORK

Contractor shall present the City with a detailed quote for all work orders except for small work-orders consisting of one (1) to three (3) station drops. Each quote shall list all components with their respective manufacture part number and associated cost to the City.

Contractor shall commence work on all work-order requests within forty-eight (48) hours of receipt from the City. Extended response times may be permitted at the discretion of the City.

Contractor shall notify the appropriate City staff before the commencement and at completion of ALL installations.

Contractor shall have a qualified foreman, or supervisor, present on the site at all times, and as a fully authorized agent of the Contractor, who shall be capable of making on-site decisions. The foreman shall be well versed in reading and understanding plans and the technical aspects of the project.

Contractor shall obtain approval from authorized City staff before proceeding with any work necessitating cutting into or through any part of the building structure such as girders, beams, concrete, tile floors or partition ceilings.

Contractor shall report, to the appropriate City staff, any damage that may exist or may occur during the contractor's occupancy of the building.

Contractor shall promptly repair all damage to any City building due to carelessness of contractor's employees and exercising reasonable care to avoid any damage to the building.

Contractor shall perform all work in accordance with the TIA/EIA standards required to maintain and obtain Panduit Warranty, as well as the following industry standards and all applicable State and Local Codes as amended to date. If there is a conflict between applicable standards, the order below shall set the priority in resolving the conflict:

1. State and Local Codes
2. TIA/EIA
  - ANSI/TIA/EIA-568-B.1 -- Commercial Building Telecommunications Cabling Standard, Part 1: General Requirements
  - ANSI/TIA/EIA-568-B.2 -- Commercial Building Telecommunications Cabling Standard, Part 2: Balanced Twisted Pair Cabling Components
  - ANSI/TIA/EIA-568-B.3 -- Optical Fiber Cabling Components Standard
  - ANSI/TIA/EIA-569-A -- Commercial Building Standard for Telecommunications Pathways and Spaces
  - ANSI/TIA/EIA-606 -- The Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
  - ANSI/TIA/EIA-607 -- Commercial Building Grounding and Bonding Requirements for Telecommunications
  - ANSI/TIA/EIA-526-7 -- Measurement of Optical Power Loss of Installed Single-Mode Fiber Cable Plant
  - ANSI/TIA/EIA-526-14A -- Measurement of Optical Power Loss of Installed Multimode Fiber Cable Plant
  - ANSI/TIA/EIA-758(A) -- Customer-Owned Outside Plant Telecommunications Cabling Standard
3. Building Industry Consulting Services International (BICSI)
  - Telecommunications Distribution Methods Manual
  - Customer Owned Outside Plant Design Manual
  - Information Transport Systems Installation Manual
4. National Electrical Code (NEC) & NFPA
  - NFPA-70 National Electric Code (NEC) -1999
5. ISO/IEC
  - ISO/IEC 11801 Generic Cabling for Customer Premises
6. FCC Part 68
7. Underwriter's Laboratories (UL)
8. Specific descriptions referenced herein

The Contractor shall adhere to all Federal, State and Local Laws, Ordinances, Code Rules and Regulations that in any way may affect the work. Ignorance on the part of the Contractor shall in no way relieve them from responsibility.

The Contractor shall obtain all licenses and permits required for the electrical portions of all projects assigned to them by the City. The Contractor shall comply with all Laws, Ordinances, regulations and Building code requirements applicable to the scope of work included herein.

The Contractor shall have the ability to provide test equipment generated documentation for ALL fiber, Coaxial, Category 3, 5e, 6 and 6a wiring installations. All Category 5e and 6 installed cable must be media certified for 1 gigabit with printout results, as required to maintain and obtain manufacturer and Panduit warranty as installed.

The contractor shall submit the following documents to Panduit in order to obtain Panduit Warranty for all new or completely remodeled City buildings. Same documents shall be submitted to the City. All documentation shall be completed within two weeks of job completion.

CAD Floor Plans identifying each jack location and label

Detailed Test Reports for each link in the original field tester format

Completed Panduit Warranty Documentation

Site Cleanup: The contractor is responsible for removing all trash and debris created as a result of work performed to outside garbage containers on a daily basis by the end of each day or as needed during the course of the day to maintain a neat, clean and orderly work environment.

When working over a desk or other office furniture the contractor shall protect those surfaces from falling debris with a drop cloth or other appropriate means. Care shall be exercised to minimize disruption of the work environment while performing assigned tasks.

At the completion of the installation of the wiring in either the communications rooms or at the workstations, the contractor will provide complete and immediate clean up of the locations. The procedure shall include vacuuming of the floor surfaces, vacuuming under the raised floors, cleaning of the racks, panels, boards, desktop, etc.

As each workstation outlet is installed, all wire and other debris generated shall be properly removed to maintain a neat, clean and orderly work environment.

### 3.0 TECHNICAL REQUIREMENTS

#### 3.1 Common Wiring Standards:

All cable installed shall meet or exceed, the standards required to maintain and obtain Panduit Warranty, ANSI/TIA/EIA-568-B specifications standards, National Electrical Code specifications standards and all applicable State and Local Codes as amended to date.

The Contractor shall provide and install inside and outside cables in various sizes to include vinyl or plenum rated cable, and gel filled shielded direct bury cable within and/or without conduit.

The Contractor shall provide and install various types of voice and data communications cables, Fiber Optic cable, and connectors/terminations.

Wiring of cable closets shall include, but not be limited to the provision of terminal block installations and distribution systems, and the installation of surge suppression units for outside cables.

Both voice and data wiring is to be run inside walls wherever practical. Stubbing out conduits may be either rigid EMT or Flexible Metal conduit. Conduits shall terminate in the appropriate junction boxes attached to the wall structure. The stub end shall be smooth and free of sharp edges.

Where inside wall wiring is not practical, surface mounted plastic duct may be installed. Plastic duct must meet the requirements of the South Florida Building Code and other applicable requirements.

Surface mount junction boxes shall be attached to the wall with screws. Double sided tape is not acceptable as the sole means of securing the box.

Fixed ("horizontal") cables shall be limited to 90 m to allow for up to 5 m of patch cable at each end for a maximum cable path of 100 m (328 ft) in length

### 3.2 Unshielded Twisted Cable (UTP) Cabling

The contractor shall ensure that only Category 5e and 6+ UTP cables are installed unless otherwise approved by authorized City staff.

Cable shall be installed with a nominal 10' ft. long maintenance slack at each end and at any pull location(s) in between such as equipment rooms (ER's) and telecommunications closets (TC's).

A minimum of six (6) inches and a maximum of twelve (12) inches of horizontal wiring workstation cable slack shall be coiled in each outlet box.

Communications room ends of cables are to be terminated at patch panels having a rating of Category 5e or 6 compliance/performance. End user terminations should be furnished with 8P8C jacks wired to the TIA/EIA 568B standards.

The brand name provided for Category 5e cables shall be the same brand name as that of the Category 6/6a manufacturer for the life of the contract. No mix-matching of brand names shall be allowed.

The cable manufacturer shall be ISO 9001 registered.

### 3.3 Fiber Optic Cables

Optical fiber cables used inside buildings shall be listed with 3 and "marked"/tested and be installed in conformance with NEC code for fiber optic cables.

Cables used for outdoor plant applications shall be UV-protected.

Cables used for indoor horizontal applications shall have an orange colored outer jacket for multimode and a yellow colored outer jacket for single mode.

All fiber patch cords supplied, whether for immediate equipment applications or for future applications by end-users, shall be factory-connectorized for low attenuation (0.5 dB max., 0.2 dB typ.) and excellent return loss performance.

All unused fiber connectors are to have dust caps for protection of the fiber interface. Sufficient fiber is to be pulled into the patch panel box to allow for re-terminating of the fibers.

### 3.4 Coax Cabling

Coax cable connectors shall be BNC and "F" style for RG-6, RG-11, and DS-3 cables.

All cable shall be installed using pulling-grips with tension measuring devices (as required) and bending radii and pulling tensions not to exceed manufacturers' recommendations as well as adherence to herein referenced standards.

Cable shall also be installed with a nominal 10' ft. long maintenance slack at each end and at any pull/splice location(s) in between such as equipment rooms (ER's) and telecommunications closets (TC's).

Coax connector terminations shall be made by a trained, qualified technician with ample field experience. Coax connector terminations shall be tested and the actual test results recorded.

### 3.5 Communications Outlets/Faceplates

Standard colors for jack/faceplate configuration shall be blue for voice, red for data, orange for auxiliary or special purpose port. Standard colors for coaxial and fiber optic inserts shall be office white. In locations where an existing color and/or sequential labeling scheme exists, it shall continue to be followed unless otherwise approved by authorized City staff.

Faceplates shall be UL Listed and constructed of high-impact, fire-resistant plastic or metallic as required. Color of faceplates shall normally be "office white" for plastic and stainless steel for metallic, unless otherwise approved by authorized City staff.

### 3.6 Cable Grounding

All cable shields shall be bonded and grounded at each termination and splice point, as required. Any cable run of such length that may cause excessive surge voltage drops across the shield from end-to-end and/or line noise shall be modified by the Contractor to eliminate this condition at no extra charge.

All cable shields and protectors shall be grounded and common-bonded via #6 AWG grounding conductors (with green insulation) to the main power service entry ground grids as required by the ANSI/TIA/EIA-607, IEEE P1100 and NEC.

Building utilities piping (gas, steam, water, etc.) and electrical conduit/boxes shall not be used for grounding connections.

### 3.7 Documentation and Labeling

Identification and marking of each installed cable shall be provided at each end/ termination location.

### 3.8 Additional Items

Under the Labor provision, Contractor shall fabricate and install jumper cables, install patch panels, and install other City provided cable and materials as requested by the City.

The City may also require the Contractor to install City provided cable and materials. In such instances, the hourly rate for labor shall apply. Rates shall be per man-hour, with a one-hour minimum charge. Time in excess of the one-hour minimum shall be billed in 15 minute increments. If acceptable to both parties, the City and Contractor may set a fixed fee, per job, for installations of City provided materials.

## 4.0 CONTRACTOR RESPONSIBILITY

Provide sufficient manpower so as to perform work safely and expeditiously with all tools and test equipment plainly marked with the company name. Must also return spare material as specified. All

work shall be performed between the hours of 8 a.m. and 7 p.m., during normal working days. Exceptions to this schedule can only be made with the prior approval of the City.

All equipment shall comply with and be used in accordance with all pertinent safety regulations including ladders, hoists, planks, and similar items. Do not proceed with installation until any unsatisfactory conditions are corrected. Comply with manufacturer's warranty and guaranty instructions for installation. Make all adjustments for alignment and operation. Clean all surfaces and remove excess sealants and lubricants.

## 5.0 FINANCIAL PROPOSAL

For the purposes of tabulation, the City has provided a specific items list that will be used by the City in basing its cost projections. Proposers shall include both material and labor costs in completing the pricing. The City will purchase it's actual needs during the contract term.

All material and labor cost shall exclude permit fees.

All expenses such as travel, supplies, etc. shall be included in the labor rate.

Proposer shall contact Panduit or a Panduit Distributor for discount pricing prior to responding to this BID.

**Note:** No substitutions are to be made to this list, without prior written consent from the City of Fort Lauderdale.

### BIDDER QUESTIONNAIRE ITB #792-10205

- 1. Must have at least 5 years of expertise in Cabling industry. Submit number of years experience the proposer has had in providing similar services.  Years
- 2. Must provide a list of clients, and a summary of projects completed for client organizations, particularly those that are similar in size to the City of Fort Lauderdale. A minimum of five client references is requested, to include: agency/company names, addresses, phone numbers, contact person, dates service was provided, and a brief project summary for each reference.

- 3. Must have proof of a low voltage electrical license valid in Broward County. Is such proof attached?  Yes  No
- 4. Must have proof of a Registered Communications Distribution Designer (RCDD) certified staff member that will be assigned to supervise the City's account. The registration must have been issued no less than two (2) years prior to this bid. Proof of certification shall be submitted with bid documents. Is such proof attached?

Yes  No

- 5. Must have proof of 2008/2009 Panduit certification. Is such proof attached?

Yes  No

- 6. List below those persons who will have a management or senior supervisory position working with the City, if you are awarded the contract. List name, title or position, and contract duties. A resume or summary of experience and qualifications should accompany your proposal as an attachment.

- 7. List those City of Fort Lauderdale agencies and contact persons with which the Proposer has had contracts or agreements during the past three (3) years:

**City of Fort Lauderdale  
GENERAL CONDITIONS**

These instructions are standard for all contracts for commodities or services issued through the City of Fort Lauderdale Procurement Services Department. The City may delete, supersede, or modify any of these standard instructions for a particular contract by indicating such change in the Invitation to Bid (ITB) Special Conditions, Technical Specifications, Instructions, Proposal Pages, Addenda, and Legal Advertisement. In this general conditions document, Invitation to Bid (ITB) and Request for Proposal (RFP) are interchangeable.

**PART I BIDDER PROPOSAL PAGE(S) CONDITIONS:**

- 1.01 BIDDER ADDRESS:** The City maintains automated vendor address lists that have been generated for each specific Commodity Class item through our bid issuing service, BidSync. Notices of Invitations to Bid (ITB'S) are sent by e-mail to the selection of bidders who have fully registered with BidSync or faxed (if applicable) to every vendor on those lists, who may then view the bid documents online. Bidders who have been informed of a bid's availability in any other manner are responsible for registering with BidSync in order to view the bid documents. There is no fee for doing so. If you wish bid notifications be provided to another e-mail address or fax, please contact BidSync. If you wish purchase orders sent to a different address, please so indicate in your bid response. If you wish payments sent to a different address, please so indicate on your invoice.
- 1.02 DELIVERY:** Time will be of the essence for any orders placed as a result of this ITB. The City reserves the right to cancel any orders, or part thereof, without obligation if delivery is not made in accordance with the schedule specified by the Bidder and accepted by the City.
- 1.03 PAYMENT TERMS AND CASH DISCOUNTS:** Payment terms, unless otherwise stated in this ITB, will be considered to be net 30 days after the date of satisfactory delivery at the place of acceptance and receipt of correct invoice at the office specified, whichever occurs last. Bidder may offer cash discounts for prompt payment but they will not be considered in determination of award. If a Bidder offers a discount, it is understood that the discount time will be computed from the date of satisfactory delivery, at the place of acceptance, and receipt of correct invoice, at the office specified, whichever occurs last.
- 1.04 TOTAL BID DISCOUNT:** If Bidder offers a discount for award of all items listed in the bid, such discount shall be deducted from the total of the firm net unit prices bid and shall be considered in tabulation and award of bid.
- 1.05 BIDS FIRM FOR ACCEPTANCE:** Bidder warrants, by virtue of bidding, that the bid and the prices quoted in the bid will be firm for acceptance by the City for a period of ninety (90) days from the date of bid opening unless otherwise stated in the ITB.
- 1.06 VARIANCES:** For purposes of bid evaluation, Bidder's must indicate any variances, no matter how slight, from ITB General Conditions, Special Conditions, Specifications or Addenda in the space provided in the ITB. No variations or exceptions by a Bidder will be considered or deemed a part of the bid submitted unless such variances or exceptions are listed in the bid and referenced in the space provided on the bidder proposal pages. If variances are not stated, or referenced as required, it will be assumed that the product or service fully complies with the City's terms, conditions, and specifications.
- By receiving a bid, City does not necessarily accept any variances contained in the bid. All variances submitted are subject to review and approval by the City. If any bid contains material variances that, in the City's sole opinion, make that bid conditional in nature, the City reserves the right to reject the bid or part of the bid that is declared, by the City as conditional.
- 1.07 NO BIDS:** If you do not intend to bid please indicate the reason, such as insufficient time to respond, do not offer product or service, unable to meet specifications, schedule would not permit, or any other reason, in the space provided in this ITB. Failure to bid or return no bid comments prior to the bid due and opening date and time, indicated in this ITB, may result in your firm being deleted from our Bidder's registration list for the Commodity Class Item requested in this ITB.
- 1.08 MINORITY AND WOMEN BUSINESS ENTERPRISE PARTICIPATION AND BUSINESS DEFINITIONS:** The City of Fort Lauderdale wants to increase the participation of Minority Business Enterprises (MBE), Women Business Enterprises (WBE), and Small Business Enterprises (SBE) in its procurement activities. If your firm qualifies in accordance with the below definitions please indicate in the space provided in this ITB.

Minority Business Enterprise (MBE) "A Minority Business" is a business enterprise that is owned or controlled by one or more socially or economically disadvantaged persons. Such disadvantage may arise from cultural, racial, chronic economic circumstances or background or other similar cause. Such persons include, but are not limited to: Blacks, Hispanics, Asian Americans, and Native Americans.

The term "Minority Business Enterprise" means a business at least 51 percent of which is owned by minority group members or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by minority group members. For the purpose of the preceding sentence, minority group members are citizens of the United States who include, but are not limited to: Blacks, Hispanics, Asian Americans, and Native Americans.

Women Business Enterprise (WBE) a "Women Owned or Controlled Business" is a business enterprise at least 51 percent of which is owned by females or, in the case of a publicly owned business, at least 51 percent of the stock of which is owned by females.

Small Business Enterprise (SBE) "Small Business" means a corporation, partnership, sole proprietorship, or other legal entity formed for the purpose of making a profit, which is independently owned and operated, has either fewer than 100 employees or less than \$1,000,000 in annual gross receipts.

BLACK, which includes persons having origins in any of the Black racial groups of Africa.

WHITE, which includes persons whose origins are Anglo-Saxon and Europeans and persons of Indo-European decent including

Pakistani and East Indian.

HISPANIC, which includes persons of Mexican, Puerto Rican, Cuban, Central and South American, or other Spanish culture or origin, regardless of race.

NATIVE AMERICAN, which includes persons whose origins are American Indians, Eskimos, Aleuts, or Native Hawaiians.

ASIAN AMERICAN, which includes persons having origin in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent, or the Pacific Islands.

#### 1.09 **MINORITY-WOMEN BUSINESS ENTERPRISE PARTICIPATION**

It is the desire of the City of Fort Lauderdale to increase the participation of minority (MBE) and women-owned (WBE) businesses in its contracting and procurement programs. While the City does not have any preference or set aside programs in place, it is committed to a policy of equitable participation for these firms. Proposers are requested to include in their proposals a narrative describing their past accomplishments and intended actions in this area. If proposers are considering minority or women owned enterprise participation in their proposal, those firms, and their specific duties have to be identified in the proposal. If a proposer is considered for award, he or she will be asked to meet with City staff so that the intended MBE/WBE participation can be formalized and included in the subsequent contract.

#### **Part II DEFINITIONS/ORDER OF PRECEDENCE:**

- 2.01 BIDDING DEFINITIONS** The City will use the following definitions in its general conditions, special conditions, technical specifications, instructions to bidders, addenda and any other document used in the bidding process:  
 INVITATION TO BID (ITB) when the City is requesting bids from qualified Bidders.  
 REQUEST FOR PROPOSALS (RFP) when the City is requesting proposals from qualified Proposers.  
 BID – a price and terms quote received in response to an ITB.  
 PROPOSAL – a proposal received in response to an RFP.  
 BIDDER – Person or firm submitting a Bid.  
 PROPOSER – Person or firm submitting a Proposal.  
 RESPONSIVE BIDDER – A person whose bid conforms in all material respects to the terms and conditions included in the ITB.  
 RESPONSIBLE BIDDER – A person who has the capability in all respects to perform in full the contract requirements, as stated in the ITB, and the integrity and reliability that will assure good faith performance.  
 FIRST RANKED PROPOSER – That Proposer, responding to a City RFP, whose Proposal is deemed by the City, the most advantageous to the City after applying the evaluation criteria contained in the RFP.  
 SELLER – Successful Bidder or Proposer who is awarded a Purchase Order or Contract to provide goods or services to the City.  
 CONTRACTOR – Successful Bidder or Proposer who is awarded a Purchase Order, award Contract, Blanket Purchase Order agreement, or Term Contract to provide goods or services to the City.  
 CONTRACT – A deliberate verbal or written agreement between two or more competent parties to perform or not to perform a certain act or acts, including all types of agreements, regardless of what they may be called, for the procurement or disposal of equipment, materials, supplies, services or construction.  
 CONSULTANT – Successful Bidder or Proposer who is awarded a contract to provide professional services to the City.  
 The following terms may be used interchangeably by the City: ITB and/or RFP; Bid or Proposal; Bidder, Proposer, or Seller; Contractor or Consultant; Contract, Award, Agreement or Purchase Order.
- 2.02 SPECIAL CONDITIONS:** Any and all Special Conditions contained in this ITB that may be in variance or conflict with these General Conditions shall have precedence over these General Conditions. If no changes or deletions to General Conditions are made in the Special Conditions, then the General Conditions shall prevail in their entirety,

#### **PART III BIDDING AND AWARD PROCEDURES:**

- 3.01 SUBMISSION AND RECEIPT OF BIDS:** To receive consideration, bids must be received prior to the bid opening date and time. Unless otherwise specified, Bidder's should use the proposal forms provided by the City. These forms may be duplicated, but failure to use the forms may cause the bid to be rejected. Any erasures or corrections on the bid must be made in ink and initialed by Bidder in ink. All information submitted by the Bidder shall be printed, typewritten or filled in with pen and ink. Bids shall be signed in ink. Separate bids must be submitted for each ITB issued by the City in separate sealed envelopes properly marked. When a particular ITB or RFP requires multiple copies of bids or proposals they may be included in a single envelope or package properly sealed and identified. Only send bids via facsimile transmission (FAX) if the ITB specifically states that bids sent via FAX will be considered. If such a statement is not included in the ITB, bids sent via FAX will be rejected. Bids will be publicly opened in the Procurement Office, or other designated area, in the presence of Bidders, the public, and City staff. Bidders and the public are invited and encouraged to attend bid openings. Bids will be tabulated and made available for review by Bidder's and the public in accordance with applicable regulations.
- 3.02 MODEL NUMBER CORRECTIONS:** If the model number for the make specified in this ITB is incorrect, or no longer available and replaced with an updated model with new specifications, the Bidder shall enter the correct model number on the bidder proposal page. In the case of an updated model with new specifications, Bidder shall provide adequate information to allow the City to determine if the model bid meets the City's requirements.
- 3.03 PRICES QUOTED:** Deduct trade discounts, and quote firm net prices. Give both unit price and extended total. In the case of a discrepancy in computing the amount of the bid, the unit price quoted will govern. All prices quoted shall be F.O.B. destination, freight prepaid (Bidder pays and bears freight charges, Bidder owns goods in transit and files any claims), unless otherwise stated in Special Conditions. Each item must be bid separately. No attempt shall be made to tie any item or items contained in the ITB with any other business with the City.
- 3.04 TAXES:** The City of Fort Lauderdale is exempt from Federal Excise and Florida Sales taxes on direct purchase of tangible

- property. Exemption number for Federal Excise taxes is 59-74-0111K, and State Sales tax exemption number is 85-8013875578C-1.
- 3.05 WARRANTIES OF USAGE:** Any quantities listed in this ITB as estimated or projected are provided for tabulation and information purposes only. No warranty or guarantee of quantities is given or implied. It is understood that the Contractor will furnish the City's needs as they arise.
- 3.06 APPROVED EQUAL:** When the technical specifications call for a brand name, manufacturer, make, model, or vendor catalog number with acceptance of APPROVED EQUAL, it shall be for the purpose of establishing a level of quality and features desired and acceptable to the City. In such cases, the City will be receptive to any unit that would be considered by qualified City personnel as an approved equal. In that the specified make and model represent a level of quality and features desired by the City, the Bidder must state clearly in the bid any variance from those specifications. It is the Bidder's responsibility to provide adequate information, in the bid, to enable the City to ensure that the bid meets the required criteria. If adequate information is not submitted with the bid, it may be rejected. The City will be the sole judge in determining if the item bid qualifies as an approved equal.
- 3.07 MINIMUM AND MANDATORY TECHNICAL SPECIFICATIONS:** The technical specifications may include items that are considered minimum, mandatory, or required. If any Bidder is unable to meet or exceed these items, and feels that the technical specifications are overly restrictive, the bidder must notify the Procurement Services Department immediately. Such notification must be received by the Procurement Services Department prior to the deadline contained in the ITB, for questions of a material nature, or prior to five (5) days before bid due and open date, whichever occurs first. If no such notification is received prior to that deadline, the City will consider the technical specifications to be acceptable to all bidders.
- 3.08 MISTAKES:** Bidders are cautioned to examine all terms, conditions, specifications, drawings, exhibits, addenda, delivery instructions and special conditions pertaining to the ITB. Failure of the Bidder to examine all pertinent documents shall not entitle the bidder to any relief from the conditions imposed in the contract.
- 3.09 SAMPLES AND DEMONSTRATIONS:** Samples or inspection of product may be requested to determine suitability. Unless otherwise specified in Special Conditions, samples shall be requested after the date of bid opening, and if requested should be received by the City within seven (7) working days of request. Samples, when requested, must be furnished free of expense to the City and if not used in testing or destroyed, will upon request of the Bidder, be returned within thirty (30) days of bid award at Bidder's expense. When required, the City may request full demonstrations of units prior to award. When such demonstrations are requested, the Bidder shall respond promptly and arrange a demonstration at a convenient location. Failure to provide samples or demonstrations as specified by the City may result in rejection of a bid.
- 3.10 LIFE CYCLE COSTING:** If so specified in the ITB, the City may elect to evaluate equipment proposed on the basis of total cost of ownership. In using Life Cycle Costing, factors such as the following may be considered: estimated useful life, maintenance costs, cost of supplies, labor intensity, energy usage, environmental impact, and residual value. The City reserves the right to use those or other applicable criteria, in its sole opinion that will most accurately estimate total cost of use and ownership.
- 3.11 BIDDING ITEMS WITH RECYCLED CONTENT:** In addressing environmental concerns, the City of Fort Lauderdale encourages Bidders to submit bids or alternate bids containing items with recycled content. When submitting bids containing items with recycled content, Bidder shall provide documentation adequate for the City to verify the recycled content. The City prefers packaging consisting of materials that are degradable or able to be recycled. When specifically stated in the ITB, the City may give preference to bids containing items manufactured with recycled material or packaging that is able to be recycled.
- 3.12 USE OF OTHER GOVERNMENTAL CONTRACTS:** The City reserves the right to reject any part or all of any bids received and utilize other available governmental contracts, if such action is in its best interest.
- 3.13 QUALIFICATIONS/INSPECTION:** Bids will only be considered from firms normally engaged in providing the types of commodities/services specified herein. The City reserves the right to inspect the Bidder's facilities, equipment, personnel, and organization at any time, or to take any other action necessary to determine Bidder's ability to perform. The Procurement Director reserves the right to reject bids where evidence or evaluation is determined to indicate inability to perform.
- 3.14 BID SURETY:** If Special Conditions require a bid security, it shall be submitted in the amount stated. A bid security can be in the form of a bid bond, postal money order, cashiers check, or irrevocable letter of credit. Bid security will be returned to the unsuccessful bidders as soon as practicable after opening of bids. Bid security will be returned to the successful bidder after acceptance of the performance bond or irrevocable letter of credit, if required; acceptance of insurance coverage, if required; and full execution of contract documents, if required; or conditions as stated in Special Conditions.
- 3.15 PUBLIC RECORDS:** Florida law provides that municipal records shall at all times be open for personal inspection by any person. Section 119.01, F.S., the Public Records Law. Information and materials received by City in connection with an ITB response shall be deemed to be public records subject to public inspection upon award, recommendation for award, or 10 days after bid opening, whichever occurs first. However, certain exemptions to the public records law are statutorily provided for in Section 119.07, F.S. If the Proposer believes any of the information contained in his or her response is exempt from the Public Records Law, then the Proposer, must in his or her response, specifically identify the material which is deemed to be exempt and cite the legal authority for the exemption. The City's determination of whether an exemption applies shall be final, and the Proposer agrees to defend, indemnify, and hold harmless the City and the City's officers, employees, and agents, against any loss or damages incurred by any person or entity as a result of the City's treatment of records as public records.
- 3.16 PROHIBITION OF INTEREST:** No contract will be awarded to a bidding firm who has City elected officials, officers or employees affiliated with it, unless the bidding firm has fully complied with current Florida State Statutes and City Ordinances relating to this issue. Bidders must disclose any such affiliation. Failure to disclose any such affiliation will result in disqualification of the Bidder and removal of the Bidder from the City's bidder lists and prohibition from engaging in any business with the City.
- 3.17 RESERVATIONS FOR AWARD AND REJECTION OF BIDS:** The City reserves the right to accept or reject any or all bids, part of bids, and to waive minor irregularities or variations to specifications contained in bids, and minor irregularities in the bidding

process. The City also reserves the right to award the contract on a split order basis, lump sum basis, individual item basis, or such combination as shall best serve the interest of the City. The City reserves the right to make an award to the responsive and responsible bidder whose product or service meets the terms, conditions, and specifications of the ITB and whose bid is considered to best serve the City's interest. In determining the responsiveness of the offer and the responsibility of the Bidder, the following shall be considered when applicable: the ability, capacity and skill of the Bidder to perform as required; whether the Bidder can perform promptly, or within the time specified, without delay or interference; the character, integrity, reputation, judgment, experience and efficiency of the Bidder; the quality of past performance by the Bidder; the previous and existing compliance by the Bidder with related laws and ordinances; the sufficiency of the Bidder's financial resources; the availability, quality and adaptability of the Bidder's supplies or services to the required use; the ability of the Bidder to provide future maintenance, service or parts; the number and scope of conditions attached to the bid.

If the ITB provides for a contract trial period, the City reserves the right, in the event the selected bidder does not perform satisfactorily, to award a trial period to the next ranked bidder or to award a contract to the next ranked bidder, if that bidder has successfully provided services to the City in the past. This procedure to continue until a bidder is selected or the contract is re-bid, at the sole option of the City.

- 3.18 LEGAL REQUIREMENTS:** Applicable provisions of all federal, state, county laws, and local ordinances, rules and regulations, shall govern development, submittal and evaluation of all bids received in response hereto and shall govern any and all claims and disputes which may arise between person(s) submitting a bid response hereto and the City by and through its officers, employees and authorized representatives, or any other person, natural or otherwise; and lack of knowledge by any bidder shall not constitute a cognizable defense against the legal effect thereof.

#### **PART IV BONDS AND INSURANCE**

- 4.01 PERFORMANCE BOND/IRREVOCABLE LETTER OF CREDIT:** If a performance bond or irrevocable letter of credit is required in Special Conditions, the Contractor shall within fifteen (15) working days after notification of award, furnish to the City a Performance Bond or an Unconditional Irrevocable Letter of Credit payable to the City of Fort Lauderdale, Florida, in the face amount specified in Special Conditions as surety for faithful performance under the terms and conditions of the contract. If the bond is on an annual coverage basis, renewal for each succeeding year shall be submitted to the City thirty (30) days prior to the termination date of the existing Performance Bond. The Performance Bond must be executed by a surety company of recognized standing, authorized to do business in the State of Florida and having a resident agent. If a Letter of Credit is chosen, it must be in a form acceptable to the City, drawn on a local (Broward, Dade or Palm Beach Counties) bank acceptable to the City and issued in favor of the City of Fort Lauderdale, Florida. If a Bidder wishes to use a non-local bank, he must have prior City approval of the requirements to draw against the Letter of Credit.

Acknowledgement and agreement is given by both parties that the amount herein set for the Performance Bond or Irrevocable Letter of Credit is not intended to be nor shall be deemed to be in the nature of liquidated damages nor is it intended to limit the liability of the Contractor to the City in the event of a material breach of this Agreement by the Contractor.

- 4.02 INSURANCE:** If the Contractor is required to go on to City property to perform work or services as a result of ITB award, the Contractor shall assume full responsibility and expense to obtain all necessary insurance as required by City or specified in Special Conditions.

The Contractor shall provide to the Procurement Services Department original certificates of coverage and receive notification of approval of those certificates by the City's Risk Manager prior to engaging in any activities under this contract. The Contractor's insurance is subject to the approval of the City's Risk Manager. The certificates must list the City as an ADDITIONAL INSURED and shall have no less than thirty (30) days written notice of cancellation or material change. Further modification of the insurance requirements may be made at the sole discretion of the City's Risk Manager if circumstances change or adequate protection of the City is not presented. Bidder, by submitting the bid, agrees to abide by such modifications.

#### **PART V PURCHASE ORDER AND CONTRACT TERMS:**

- 5.01 COMPLIANCE TO SPECIFICATIONS, LATE DELIVERIES/PENALTIES:** Items offered may be tested for compliance to bid specifications. Items delivered which do not conform to bid specifications may be rejected and returned at Contractor's expense. Any violation resulting in contract termination for cause or delivery of items not conforming to specifications, or late delivery may also result in:
- Bidders name being removed from the City's bidder's mailing list for a specified period and Bidder will not be recommended for any award during that period.
  - All City Departments being advised to refrain from doing business with the Bidder.
  - All other remedies in law or equity.
- 5.02 ACCEPTANCE, CONDITION, AND PACKAGING:** The material delivered in response to ITB award shall remain the property of the Seller until a physical inspection is made and the material accepted to the satisfaction of the City. The material must comply fully with the terms of the ITB, be of the required quality, new, and the latest model. All containers shall be suitable for storage and shipment by common carrier, and all prices shall include standard commercial packaging. The City will not accept substitutes of any kind. Any substitutes or material not meeting specifications will be returned at the Bidder's expense. Payment will be made only after City receipt and acceptance of materials or services.
- 5.03 SAFETY STANDARDS:** All manufactured items and fabricated assemblies shall comply with applicable requirements of the Occupation Safety and Health Act of 1970 as amended, and be in compliance with Chapter 442, Florida Statutes. Any toxic substance listed in Section 38F-41.03 of the Florida Administrative Code delivered as a result of this order must be accompanied by a completed Material Safety Data Sheet (MSDS).
- 5.04 ASBESTOS STATEMENT:** All material supplied must be 100% asbestos free. Bidder, by virtue of bidding, certifies that if awarded any portion of the ITB the bidder will supply only material or equipment that is 100% asbestos free.

- 5.05 OTHER GOVERNMENTAL ENTITIES:** If the Bidder is awarded a contract as a result of this ITB, the bidder will, if the bidder has sufficient capacity or quantities available, provide to other governmental agencies, so requesting, the products or services awarded in accordance with the terms and conditions of the ITB and resulting contract. Prices shall be F.O.B. delivered to the requesting agency.
- 5.06 VERBAL INSTRUCTIONS PROCEDURE:** No negotiations, decisions, or actions shall be initiated or executed by the Contractor as a result of any discussions with any City employee. Only those communications which are in writing from an authorized City representative may be considered. Only written communications from Contractors, which are assigned by a person designated as authorized to bind the Contractor, will be recognized by the City as duly authorized expressions on behalf of Contractors.
- 5.07 INDEPENDENT CONTRACTOR:** The Contractor is an independent contractor under this Agreement. Personal services provided by the Proposer shall be by employees of the Contractor and subject to supervision by the Contractor, and not as officers, employees, or agents of the City. Personnel policies, tax responsibilities, social security, health insurance, employee benefits, procurement policies unless otherwise stated in this ITB, and other similar administrative procedures applicable to services rendered under this contract shall be those of the Contractor.
- 5.08 INDEMNITY/HOLD HARMLESS AGREEMENT:** The Contractor agrees to protect, defend, indemnify, and hold harmless the City of Fort Lauderdale and its officers, employees and agents from and against any and all losses, penalties, damages, settlements, claims, costs, charges for other expenses, or liabilities of every and any kind including attorneys fees, in connection with or arising directly or indirectly out of the work agreed to or performed by Contractor under the terms of any agreement that may arise due to the bidding process. Without limiting the foregoing, any and all such claims, suits, or other actions relating to personal injury, death, damage to property, defects in materials or workmanship, actual or alleged violations of any applicable Statute, ordinance, administrative order, rule or regulation, or decree of any court shall be included in the indemnity hereunder.
- 5.09 TERMINATION FOR CAUSE:** If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Agreement, or if the Contractor shall violate any of the provisions of this Agreement, the City may upon written notice to the Contractor terminate the right of the Contractor to proceed under this Agreement, or with such part or parts of the Agreement as to which there has been default, and may hold the Contractor liable for any damages caused to the City by reason of such default and termination. In the event of such termination, any completed services performed by the Contractor under this Agreement shall, at the option of the City, become the City's property and the Contractor shall be entitled to receive equitable compensation for any work completed to the satisfaction of the City. The Contractor, however, shall not be relieved of liability to the City for damages sustained by the City by reason of any breach of the Agreement by the Contractor, and the City may withhold any payments to the Contractor for the purpose of setoff until such time as the amount of damages due to the City from the Contractor can be determined.
- 5.10 TERMINATION FOR CONVENIENCE:** The City reserves the right, in its best interest as determined by the City, to cancel contract by giving written notice to the Contractor thirty (30) days prior to the effective date of such cancellation.
- 5.11 CANCELLATION FOR UNAPPROPRIATED FUNDS:** The obligation of the City for payment to a Contractor is limited to the availability of funds appropriated in a current fiscal period, and continuation of the contract into a subsequent fiscal period is subject to appropriation of funds, unless otherwise authorized by law.
- 5.12 RECORDS/AUDIT:** The Contractor shall maintain during the term of the contract all books of account, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this contract. The form of all records and reports shall be subject to the approval of the City's Internal Auditor. The Contractor agrees to make available to the City's Internal Auditor, during normal business hours and in Broward, Miami-Dade or Palm Beach Counties, all books of account, reports and records relating to this contract for the duration of the contract and retain them for a minimum period of three (3) years beyond the last day of the contract term.
- 5.13 PERMITS, TAXES, LICENSES:** The successful Contractor shall, at their own expense, obtain all necessary permits, pay all licenses, fees and taxes, required to comply with all local ordinances, state and federal laws, rules and regulations applicable to business to be carried out under this contract.
- 5.14 LAWS/ORDINANCES:** The Contractor shall observe and comply with all Federal, state, local and municipal laws, ordinances rules and regulations that would apply to this contract.
- 5.15 NON-DISCRIMINATION:** There shall be no discrimination as to race, sex, color, creed, age or national origin in the operations conducted under this contract.
- 5.16 UNUSUAL CIRCUMSTANCES:** If during a contract term where costs to the City are to remain firm or adjustments are restricted by a percentage or CPI cap, unusual circumstances that could not have been foreseen by either party of the contract occur, and those circumstances significantly affect the Contractor's cost in providing the required prior items or services, then the Contractor may request adjustments to the costs to the City to reflect the changed circumstances. The circumstances must be beyond the control of the Contractor, and the requested adjustments must be fully documented. The City may, after examination, refuse to accept the adjusted costs if they are not properly documented, increases are considered to be excessive, or decreases are considered to be insufficient. In the event the City does not wish to accept the adjusted costs and the matter cannot be resolved to the satisfaction of the City, the City will reserve the following options:
1. The contract can be canceled by the City upon giving thirty (30) days written notice to the Contractor with no penalty to the City or Contractor. The Contractor shall fill all City requirements submitted to the Contractor until the termination date contained in the notice.
  2. The City requires the Contractor to continue to provide the items and services at the firm fixed (non-adjusted) cost until the termination of the contract term then in effect.
  3. If the City, in its interest and in its sole opinion, determines that the Contractor in a capricious manner attempted to use this

section of the contract to relieve themselves of a legitimate obligation under the contract, and no unusual circumstances had occurred, the City reserves the right to take any and all action under law or equity. Such action shall include, but not be limited to, declaring the Contractor in default and disqualifying him for receiving any business from the City for a stated period of time.

If the City does agree to adjusted costs, these adjusted costs shall not be invoiced to the City until the Contractor receives notice in writing signed by a person authorized to bind the City in such matters.

- 5.17 ELIGIBILITY:** If applicable, the Contractor must first register with the Department of State of the State of Florida, in accordance with Florida State Statutes, prior to entering into a contract with the City.
- 5.18 PATENTS AND ROYALTIES:** The Contractor, without exception, shall indemnify and save harmless the City and its employees from liability of any nature and kind, including cost and expenses for or on account of any copyrighted, patented or un-patented invention, process, or article manufactured or used in the performance of the contract, including its use by the City. If the Contractor uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the bid prices shall include all royalties or costs arising from the use of such design, device, or materials in any way involved in the work.
- 5.19 ASSIGNMENT:** Contractor shall not transfer or assign the performance required by this ITB without the prior written consent of the City. Any award issued pursuant to this ITB, and the monies, which may become due hereunder, are not assignable except with the prior written approval of the City Commission or the City Manager or City Manager's designee, depending on original award approval.
- 5.20 LITIGATION VENUE:** The parties waive the privilege of venue and agree that all litigation between them in the state courts shall take place in Broward County, Florida and that all litigation between them in the federal courts shall take place in the Southern District in and for the State of Florida.

**NON-COLLUSION STATEMENT:**

By signing this offer, the vendor/contractor certifies that this offer is made independently and free from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).

3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

**Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.**

<b><u>NAME</u></b>	<b><u>RELATIONSHIPS</u></b>
-	

**In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.**

## Question and Answers for Bid #792-10205 - TELEPHONE & DATA WIRING SERVICES

### OVERALL BID QUESTIONS

There are no questions associated with this bid. If you would like to submit a question, please click on the "Create New Question" button below.