



**DEPARTMENT OF
BUDGET & MANAGEMENT**

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Governor

MICHAEL S. STEELE
Lieutenant Governor

CECILIA JANUSZKIEWICZ
Secretary

JOHN M. WASILISIN
Deputy Secretary

**Amendment #3 to
Request for Proposals (RFP)
Cable & Wiring Project No. 050R6800016
December 15, 2005**

- 1.** Change RFP Section 1.1.1 A), to read, “Functional Area I – Structured Cabling & Wiring Systems inside State premises and in between adjacent buildings in a Campus environment where existing pathways exist for communication cabling.”
- 2.** Change RFP Section 1.1.1B), to read “Functional Area II – Installation, Relocation, Preventive and Routine Maintenance of outside plant fiber optic and communications cables. Installation of communications cables will be for any project that exceeds the boundaries defined in Functional Area I.”
- 3.** Add to RFP Section 1.2 dd., a new definition to read, “Campus - A campus is two or more buildings clustered together in a limited geographical area such as the same piece of property of adjacent property already connected by an existing conduits system. Access to this conduit should not require Management of Traffic by the contractor or cable pulls that exceed 5000 ft.”
- 4.** Change RFP Section 1.1.3, to read, in pertinent part, “A Small Work Order is \$25,000 or less and will be defined in a Purchase Order (PO) and awarded to the highest ranked Master Contractor considering both Price and Technical capability. The highest ranked Master Contractor shall have the right of first refusal for Small Work Orders. If that Contractor...” (balance remains the same).
- 5.** Add to RFP Section 1.2 ee., a new definition to read, “Drop- includes the type of cable specified installed end-to-end, terminated, and successfully completed all tests. All materials needed to complete a drop within specifications and standards must be selected from items listed in Attachment F, pages 7-10. Drops will be requested to be run in different manners and pathways for each specific job.”
- 6.** Change RFP Section 1.3, to read, “Task Order Agreements shall be either a Fixed Price Agreement as defined by COMAR 21.06.03.02 , a Time And Material Agreement as defined by COMAR 21.06.03.05, a Indefinite Quantity Contract as

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defined by COMAR 21.06.03.06 or a combination thereof as described in each respective TORFP issued under the Master Contract. The following contract types apply to the functional areas and categories. Functional Area I will always be fixed price requirements. Functional Area II, Category 1 requirements will be indefinite quantity with a fixed unit price; Category 2 will be time and materials; and Category 3 will either be indefinite quantity with a fixed unit price or fixed price. Contract types will always be identified in the small work order or TORFP.”

7. Change RFP Section 1.9.1, to read, “eMarylandMarketplace fees are not required for Small Work Orders.”

8. Change RFP Section 1.25, Third Paragraph to read, “In addition to the monthly MBE reporting described in Attachment D, all Contractors will be required to submit quarterly activity reports (See Section 2.6.1). Any Contractor failing to meet the 30% goal, absent sufficient rationale justifying non-compliance, shall not have the opportunity to participate in the Contract for a period of 90 days, as determined by the Procurement Officer upon the advice of the DBM MBE Liaison Officer. The Contractor shall have the opportunity to present proof of extenuating circumstances to be considered before the Procurement Officer takes any final action.”

9. Add in RFP Section 1.25 a new paragraph after the third paragraph to read, “Contractors who have experienced at least one 90-day suspension will be required to submit a separate MBE plan for each task order proposal submitted. This requirement will remain in place until the contractor has met or exceeded the goal based on actual payments to MBEs.”

10. Change RFP Section 2.1.1 A), to read, “Functional Area I – Structured Cabling & Wiring Systems inside State premises and in between adjacent buildings in a Campus environment where existing pathways exist for communication cabling.”

11. Change RFP Section 2.1.1 B), to read “Functional Area II – Installation, Relocation, Preventive and Routine Maintenance of outside plant fiber optic and communications cables. Installation of communications cables will be for any project that exceeds the boundaries defined in Functional Area I.”

12. Add a new RFP Section 2.2.14 to read, “Applicable to Functional Area I only. In order to allow Contractors to charge an additional fee for jobs that are requested to be accomplished in other than normal State business hours, Attachment F (Page 9) contains a line item for a supplemental labor rate/hour that may be added to the quote beyond the embedded labor charge in materials for a small work order or TORFP in order for a contractor to accomplish the job. The supplemental labor rate/hour shall be for an installation technician and represent only the difference between the embedded labor amount in the materials price and the premium pay. The labor category for an installation technician is defined as a qualified individual capable of performing all tasks related to cable installation and repair to include all associated equipment to complete any job described in the RFP.”

13. Add a new RFP Section 2.2.15 to read, “Prices for Functional Area I shall include embedded labor prices. The inclusion of labor rates shall be as described in the Functional Area II Pricing Sheet (Attachment F).”

14. Change RFP Section 2.3.10 D), first sentence to read, “ The final acceptance test after installation and before State acceptance shall consist of a continuity test.”

15. Change RFP Section 2.3.11 C), first sentence to read, “ The final acceptance test after installation and before State acceptance shall consist of a continuity test.”

16. Change RFP Section 2.4.1 to read, “Functional Area I – Structured Cabling & Wiring Systems inside State premises and in between adjacent buildings in a Campus environment where existing pathways exist for communication cabling.”

17. Change RFP Section 2.4.2, to read, “Functional Area II – Installation, Relocation, Preventive and Routine Maintenance of outside plant fiber optic and communications cables. Installation of communications cables will be for any project that exceeds the boundaries defined in Functional Area I.”

18. Change RFP Section 2.6.1.1, to read, “Master contractors who have received at least one task order/work order shall submit one prime contractor MBE payment report (Attachment D-5) each month for each MBE named on the contractor’s MBE Participation Schedule submitted at the time of master contract award. The D-5 must be submitted regardless of whether the Contractor made payments to the MBE during the reporting period. Any proposed changes (additions, deletions, etc.) to the original MBE Participation Schedule after contract award must be requested in writing (submit requests to the Procurement Officer) and must be approved in writing by DBM prior to implementation (COMAR 21.11.03.12 applies). If an MBE has been paid during a reporting period for work performed on multiple projects, payments should be aggregated on a single D-5 form. Any outstanding invoice amounts should be listed individually on the D-5.”

RFP Section 2.6.1.1 continued, “MBE subcontractors must also submit one subcontractor payment report (Attachment D-6) each month for each master contractor for which the MBE signed and submitted a Subcontractor Project Participation Statement (RFP Attachment D-4), regardless of whether any payment was received by the MBE during the reporting period. Payments received from a prime contractor for work performed on multiple projects should be aggregated on one D-6 report. The prime contractor is responsible for ensuring that each MBE submits the payment reports within the required timeframe.”

RFP Section 2.6.1.1 continued, “The D-5 and D-6 reports are due to the State by the 15th of the month following the month being reported, e.g., payments made/received from

January 1st to January 31st should be reported by the 15th of February. See RFP Attachment D for additional details regarding monthly MBE reporting.”

19. Change RFP Section 2.6.1.2 C), to read, “ In addition to the monthly payment reports, at the end of each contract quarter, master contractors shall submit the "Prime Contractor Quarterly Activity Report" (See Attachment J) to the Department's MBE Liaison. Awards/payments for county, municipal or other non-State agencies should not be included in the quarterly report and will not be considered when determining compliance with the 30% MBE requirement. Quarterly reports must be submitted in MS Excel format via e-mail to MBEOfficer@dbm.state.md.us not later than 5 business days after the end of the quarter.”

20. Change RFP Section 2.9.1A), to read, “The Agency Point of Contact (Agency POC) will send and email for quotation to the highest ranked Master Contractor considering both Price and Technical capability. The highest ranked Master Contractor shall have the right of first refusal for Small Work Orders. If the highest ranked Contractor is unavailable for any reason whatsoever, then the request for quotation will be sent to the second highest ranked contractor and so forth until an available contractor accepts.”

21. Add to RFP a new Section 3.4.2 C, to read, “Completed Mercury Affidavit (Attachment H with original of Technical Proposal only).”

22. Change RFP Section 3.4.6.1A, to read, “Corporate/organization size, length of time the organization has been providing the services, key business partners, and the number of employees dedicated to providing installation and maintenance of the proposed services”.

23. Change RFP Section 3.4.12 C, to read, “Estimate (provide a forecast) of the percentage of your total proposed price that will generate tax revenue for Maryland and its political subdivisions as a result of this Contract. Indicate tax category (sales tax, inventory taxes and personal income taxes for new employees).”

24. Add to List of Attachments following the RFP, Section 4 (page 35), “ATTACHMENT J – Master Contractor Quarterly Activity Report.”

25. Replace Attachment D in whole with revised Attachment D (separate Attachment).

26. Change RFP Attachment D-5, contact person information at bottom of page to read:
MBE Officer

Department of Budget and Management

Procurement Unit

45 Calvert Street, 1st Floor

Annapolis, MD 21401

MBEOfficer@dbm.state.md.us

27. Change RFP Attachment D-6, contact person information at bottom of page to read:

MBE Officer

Department of Budget and Management

Procurement Unit

45 Calvert Street, 1st Floor

Annapolis, MD 21401

MBEOfficer@dbm.state.md.us

28. Replace Attachment F with revised Attachment F (separate Attachment).

29. Add to RFP Attachment F – Price Proposal Form Instructions, a new paragraph H) to read, “The scenarios in the price sheets (Attachment F) represent a model for evaluation purposes only. There is no minimum or maximum length and the conditions (rural/city), run lengths, and any other conditions will be identified in a TORFP. The significance of the price sheets is that the Master Contractor will be committing to a unit price ceiling per foot in scenarios 1-6 and unit prices as described for scenarios 7-9.”

30. Change RFP Attachment G, Section 3.4.8 to read, “Was the technical response to RFP requirements submitted?”

31. Add to RFP a new Attachment J – Master Contractor Quarterly Activity Report (separate Attachment).

Date Issued: December 15, 2005

By <signed>

Mike Yeager

Procurement Officer

ATTACHMENT D – MINORITY BUSINESS ENTERPRISE PARTICIPATION

State of Maryland
DEPARTMENT OF BUDGET AND MANAGEMENT
MINORITY BUSINESS ENTERPRISE PARTICIPATION

Purpose

Contractor shall structure its procedures for the performance of the work required in this contract to attempt to achieve the minority business enterprise (MBE) goal stated in the Request for Proposals. MBE performance must be in accordance with this Exhibit, as authorized by Code of Maryland Regulations (COMAR) 21.11.03. Contractor agrees to exercise all good faith efforts to carry out the requirements set forth in this Exhibit.

MBE GOALS AND SUBGOALS

An MBE subcontract participation goal of 30 percent of the total task order award amount has been established for this procurement. By submitting a response to this solicitation, the bidder or offeror agrees that this dollar amount of the contract will be performed by certified minority business enterprises

OR

An overall MBE subcontract participation goal of ___ percent of the total task order award amount has been established for this procurement. This dollar amount includes:

- A sub-goal of ___ percent of the total contract dollar amount to be allocated to certified minority business enterprises classified as women-owned businesses.
- A sub-goal of ___ percent of the total contract dollar amount to be allocated to certified minority business enterprises classified as African American-owned businesses.

By submitting a response to this solicitation, the bidder or offeror agrees that these dollar amounts of the contract will be performed by certified minority business enterprises as specified.

- ◆ A prime contractor — including an MBE prime contractor — must accomplish an amount of work not less than the MBE subcontract goal with certified MBE subcontractors.
- ◆ A prime contractor comprising a joint venture that includes MBE partner(s) must accomplish the MBE subcontract goal with certified MBE subcontractors.

SOLICITATION AND CONTRACT FORMATION

- ◆ A bidder or offeror must include with its bid or offer:
 - (1) A completed Certified MBE Utilization and Fair Solicitation Affidavit (Attachment D-1) whereby the bidder or offeror acknowledges the certified MBE participation goal or requests a waiver, commits to make a good faith effort to achieve the goal, and affirms that MBE subcontractors were treated fairly in the solicitation process.
 - (2) A completed MBE Participation Schedule (Attachment D-2) whereby the bidder or offeror responds to the expected degree of Minority Business Enterprise participation as stated in the solicitation, by identifying the specific commitment of certified Minority Business Enterprises at the time of submission. The bidder or offeror shall specify the percentage of contract value associated with each MBE subcontractor identified on the MBE Participation Schedule.

If a bidder or offeror fails to submit Attachment D-1 and Attachment D-2 at the time of submittal of the bid or offer, the Procurement Officer shall deem the bid non-responsive or shall determine that the offer is not reasonably susceptible of being selected for award.

- ◆ Within 10 working days from notification that it is the apparent awardee or from the date of the actual award, whichever is earlier, the apparent awardee must provide the following documentation to the Procurement Officer.
 - (1) Outreach Efforts Compliance Statement (Attachment D-3)
 - (2) Subcontractor Project Participation Statement (Attachment D-4)
 - (3) If the apparent awardee has requested a waiver (in whole or in part) of the overall MBE goal or of any sub-goal as part of the previously submitted Attachment D-1, it must submit documentation supporting the waiver request that complies with COMAR 21.11.03.11.
 - (4) Any other documentation required by the Procurement Officer to ascertain bidder or offeror responsibility in connection with the certified MBE participation goal.

If the apparent awardee fails to return each completed document within the required time, the Procurement Officer may determine that the apparent awardee is not responsible and therefore not eligible for contract award. If the contract has already been awarded, the award is voidable.

CONTRACT ADMINISTRATION REQUIREMENTS

Contractor shall:

1. Submit monthly to the Department a separate report (**Attachment D-5**) for each subcontractor that lists: a) all payments made to the MBE subcontractor during the previous 30 days, and, b) any unpaid invoices over 30 days old received from any certified MBE subcontractor, the amount of each invoice and the reason payment has not been made.
2. Include in its agreements with its certified MBE subcontractors a requirement that those subcontractors submit monthly to the Department a report (**Attachment D-6**) that identifies the prime contract and lists: a) all payments received from the prime Contractor during the previous 30 days, and, b) any outstanding invoices, and the amount of those invoices.
3. Submit to the Department the “Prime Contractor Quarterly Activity Report” within 5 business days of the end of the quarter. The quarterly report must be submitted via e-mail in Microsoft Excel spreadsheet format to MBEOfficer@dbm.state.md.us (See RFP Attachment J).
4. Maintain such records as are necessary to confirm compliance with its MBE participation obligations. These records must indicate the identity of certified minority and non-minority subcontractors employed on the contract, the type of work performed by each, and the actual dollar value of work performed. Subcontract agreements documenting the work performed by all MBE participants must be retained by the Contractor and furnished to the Procurement Officer on request.
5. Consent to provide such documentation as reasonably requested and to provide right-of-entry at reasonable times for purposes of the State’s representatives verifying compliance with the MBE participation obligations. Contractor must retain all records concerning MBE participation and make them available for State inspection for three years after final completion of the contract.
6. At the option of the procurement agency, upon completion of the contract and before final payment and/or release of retainage, submit a final report in affidavit form and under penalty of perjury, of all payments made to, or withheld from MBE subcontractors.

Attachments

- D-1 Certified MBE Utilization and Fair Solicitation Affidavit (must be submitted with bid or offer)
- D-2 MBE Participation Schedule (must be submitted with bid or offer)
- D-3 Outreach Efforts Compliance Statement (must be submitted within 10 working days of notification of apparent award or actual award, whichever is earlier)
- D-4 Subcontractor Project Participation Statement (must be submitted within 10 working days of notification of apparent award or actual award, whichever is earlier)
- D-5 Prime Contractor Paid/Unpaid MBE Invoice Report (must be submitted monthly by the Prime Contractor)
- D-6 Subcontractor Paid/Unpaid MBE Invoice Report (must be submitted monthly by the MBE subcontractor)

ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA I
PRICE PROPOSAL FORMS, AMDT #3

(Column A) Item Description	(Column B) PER 100' RUN	(Column C) PER 150' RUN	(Column D) PER 200' RUN	(Column E) QUANTITY	(Column F) (B+C+D)*E=F TOTAL PRICE
CABLING - SINGLE CAT 3 INSTALLED & TERMINATED INCLUDING LABOR					
4 PAIR PVC - < 20 DROPS				4	\$ -
4 PAIR PVC - > 20 BUT < 50 DROPS				4	\$ -
4 PAIR PVC - > 50 DROPS				3	\$ -
4 PAIR CMP - < 20 DROPS				3	\$ -
4 PAIR CMP - > 20 BUT < 50 DROPS				3	\$ -
4 PAIR CMP - > 50 DROPS				3	\$ -
CABLING - SINGLE CAT5 ENHANCED INSTALLED & TERMINATED INCLUDING LABOR					
4 PAIR PVC - < 20 DROPS				4	\$ -
4 PAIR PVC - > 20 BUT < 50 DROPS				4	\$ -
4 PAIR PVC - > 50 DROPS				3	\$ -
4 PAIR CMP - < 20 DROPS				3	\$ -
4 PAIR CMP - > 20 BUT < 50 DROPS				3	\$ -
4 PAIR CMP - > 50 DROPS				3	\$ -
CABLING - SINGLE CAT 6 INSTALLED & TERMINATED INCLUDING LABOR					
4 PAIR PVC - < 20 DROPS				4	\$ -
4 PAIR PVC - > 20 BUT < 50 DROPS				4	\$ -
4 PAIR PVC - > 50 DROPS				3	\$ -
4 PAIR CMP - < 20 DROPS				3	\$ -
4 PAIR CMP - > 20 BUT < 50 DROPS				3	\$ -
4 PAIR CMP - > 50 DROPS				3	\$ -
CABLING - DUAL CAT 5 ENHANCED INSTALLED & TERMINATED INCLUDING LABOR					
4 PAIR PVC - < 20 DROPS				250	\$ -
4 PAIR PVC - > 20 BUT < 50 DROPS				50	\$ -
4 PAIR PVC - > 50 DROPS				20	\$ -
4 PAIR CMP - < 20 DROPS				250	\$ -
4 PAIR CMP - > 20 BUT < 50 DROPS				50	\$ -
4 PAIR CMP - > 50 DROPS				20	\$ -
CABLING - DUAL CAT 6 INSTALLED & TERMINATED INCLUDING LABOR					
4 PAIR PVC - < 20 DROPS				250	\$ -
4 PAIR PVC - > 20 BUT < 50 DROPS				50	\$ -
4 PAIR PVC - > 50 DROPS				20	\$ -
4 PAIR CMP - < 20 DROPS				250	\$ -
4 PAIR CMP - > 20 BUT < 50 DROPS				50	\$ -

ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA I
PRICE PROPOSAL FORMS, AMDT #3

(Column A) Item Description	(Column B) PER 100' RUN	(Column C) PER 150' RUN	(Column D) PER 200' RUN	(Column E) QUANTITY	(Column F) (B+C+D)*E=F TOTAL PRICE
4 PAIR CMP - > 50 DROPS				20	\$ -
COAXIAL CABLE INSTALLED & TERMINATED INCLUDING LABOR					
COAX RG62 AU CMP - < 20 DROPS				2	\$ -
COAX RG62 AU CMP - > 20 BUT < 50 DROPS				2	\$ -
COAX RG62 AU CMP - > 50 DROPS				2	\$ -
COAX RG59 AU CMP - < 20 DROPS				2	\$ -
COAX RG59 AU CMP - > 20 BUT < 50 DROPS				2	\$ -
COAX RG59 AU CMP - > 50 DROPS				3	\$ -
COAX RG58 AU CMP - < 20 DROPS				2	\$ -
COAX RG58 AU CMP - > 20 BUT < 50 DROPS				3	\$ -
COAX RG58 AU CMP - > 50 DROPS				2	\$ -
COAXIAL CABLE INSTALLED & TERMINATED INCLUDING LABOR					
COAX RG6 AU CMP < 20 DROPS				2	\$ -
COAX RG6 AU CMP >20 BUT <50 DROPS				2	\$ -
COAX RG6 AU CMP >50 DROPS				2	\$ -
COAX RG11 AU CMP <20 DROPS				2	\$ -
COAX RG11 AU CMP >20 BUT <50 DROPS				2	\$ -
COAX RG11 AU CMP >50 DROPS				2	\$ -
CABLING - SINGLE CAT 3 INSTALLED & NOT TERMINATED					
4 PAIR PVC				5	\$ -
4 PAIR CMP				5	\$ -
CABLING - SINGLE CAT 5 ENHANCED INSTALLED & NOT TERMINATED					
4 PAIR PVC				5	\$ -
4 PAIR CMP				5	\$ -
CABLING - SINGLE CAT 6 INSTALLED & NOT TERMINATED					
4 PAIR PVC				5	\$ -
4 PAIR CMP				5	\$ -
CABLING - DUAL CAT 5 ENHANCED INSTALLED & NOT TERMINATED					
4 PAIR PVC				5	\$ -
4 PAIR CMP				5	\$ -
CABLING - DUAL CAT 6 INSTALLED & NOT TERMINATED					
4 PAIR PVC				5	\$ -
4 PAIR CMP				5	\$ -
COAXIAL CABLE INSTALLED & NOT TERMINATED					

ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA I
PRICE PROPOSAL FORMS, AMDT #3

(Column A) Item Description	(Column B) PER 100' RUN	(Column C) PER 150' RUN	(Column D) PER 200' RUN	(Column E) QUANTITY	(Column F) (B+C+D)*E=F TOTAL PRICE
COAX RG6 AU CMP				3	\$ -
COAX RG11 AU CMP				3	\$ -
COAXIAL CABLE INSTALLED & NOT TERMINATED					
COAX RG62 AU CMP				2	\$ -
COAX RG59 AU CMP				2	\$ -
COAX RG58 AU CMP				2	\$ -
TOTAL PAGES 1 THROUGH 3					

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ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA I
PRICE PROPOSAL FORM, AMDT #3

(Column A) FIBER OPTIC CABLE	(Column B) PRICE PER FOOT (1' to 500')	(Column C) PRICE PER FOOT (501' TO 1,000')	(Column D) PRICE PER FOOT 1,000 & GREATER	(Column E) QUANTITY	(Column F) (B+C+D)*E=F PRICE
Interior Grade, Graded Index, Multi-Mode 62.5 X 125 Micron Riser Rated Non-Plenum, Installed & Terminated					
4 FIBER				1	\$ -
6 FIBER				1	\$ -
8 FIBER				1	\$ -
12 FIBER				1	\$ -
24 FIBER				2	\$ -
36 FIBER				1	\$ -
48 FIBER				1	\$ -
72 FIBER				1	\$ -
96 FIBER				1	\$ -
144 FIBER				1	\$ -
Exterior Grade Gel Filled, Graded Index, Multi-Mode 62.5 x 125 Micron, No Armor, Loose Tube, Installed & Terminated					
4 FIBER				1	\$ -
6 FIBER				1	\$ -
8 FIBER				1	\$ -
12 FIBER				1	\$ -
24 FIBER				2	\$ -
36 FIBER				1	\$ -
48 FIBER				1	\$ -
72 FIBER				1	\$ -
96 FIBER				1	\$ -
144 FIBER				1	\$ -
Interior Grade, Graded Index, Multi-Mode 62.5 X 125 Micron Plenum, Installed & Terminated					
4 FIBER				1	\$ -
6 FIBER				1	\$ -
8 FIBER				1	\$ -
12 FIBER				1	\$ -
24 FIBER				2	\$ -
36 FIBER				1	\$ -
48 FIBER				1	\$ -
72 FIBER				1	\$ -
96 FIBER				1	\$ -
144 FIBER				1	\$ -
INTERIOR GRADE, SINGLE-MODE 8.3 X 125 MICRON RISER RATED NON-PLENUM, INSTALLED & TERMINATED					
4 FIBER				1	\$ -
6 FIBER				1	\$ -
8 FIBER				1	\$ -
12 FIBER				1	\$ -
24 FIBER				2	\$ -
36 FIBER				1	\$ -
48 FIBER				1	\$ -
72 FIBER				1	\$ -
96 FIBER				1	\$ -
144 FIBER				1	\$ -
EXTERIOR GRADE SINGLE-MODE 8.3 X 125 MICRON, NO ARMOR, LOOSE TUBE, INSTALLED & TERMINATED					
4 FIBER				1	\$ -

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FUNCTIONAL AREA I
PRICE PROPOSAL FORM, AMDT #3

(Column A) FIBER OPTIC CABLE	(Column B) PRICE PER FOOT (1' to 500')	(Column C) PRICE PER FOOT (501' TO 1,000')	(Column D) PRICE PER FOOT 1,000 & GREATER	(Column E) QUANTITY	(Column F) (B+C+D)*E=F PRICE
6 FIBER				1	\$ -
8 FIBER				1	\$ -
12 FIBER				1	\$ -
24 FIBER				2	\$ -
36 FIBER				1	\$ -
48 FIBER				1	\$ -
72 FIBER				1	\$ -
96 FIBER				1	\$ -
144 FIBER				1	\$ -
Interior Grade, Single-Mode 8.3 X 125 Micron Plenum, Installed & Terminated					
4 FIBER				1	\$ -
6 FIBER				1	\$ -
8 FIBER				1	\$ -
12 FIBER				1	\$ -
24 FIBER				2	\$ -
36 FIBER				1	\$ -
48 FIBER				1	\$ -
72 FIBER				1	\$ -
96 FIBER				1	\$ -
144 FIBER				1	\$ -
MULTI-PAIR TELEPHONE CABLE, INSTALLED IN BUILDING IN PREPARED RACKS OR CONDUIT & TERMINATED					
200 PAIR, GEL-FILLED				2	\$ -
200 PAIR, PVC				3	\$ -
200 PAIR, PLENUM				2	\$ -
300 PAIR, GEL-FILLED				1	\$ -
300 PAIR, PVC				3	\$ -
600 PAIR, GEL-FILLED				1	\$ -
600 PAIR, PVC				1	\$ -
900 PAIR, GEL-FILLED				1	\$ -
1200 PAIR, GEL-FILLED				1	\$ -
1200 PAIR, PVC				1	\$ -
TOTAL PAGES 4 THROUGH 5					\$ -

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ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA I
PRICE PROPOSAL FORM

(Column A) DESCRIPTION	(Column B) QUANTITY	(Column C) UNIT PRICE	(Column D) B*C=D TOTAL PRICE
ADDITIONAL PRICE PER DROP FOR:			
HARD CEILINGS AND WALLS, < 20 DROPS	50		\$ -
> 20 BUT < 50 DROPS	20		\$ -
> 50 DROPS	10		\$ -
EXISTING UNDER-FLOOR DUCTS, < 20 DROPS	20		\$ -
> 20 BUT < 50 DROPS	10		\$ -
> 50 DROPS	4		\$ -
MODULAR FURNITURE, < 20 DROPS	50		\$ -
> 20 BUT < 50 DROPS	20		\$ -
> 50 DROPS	10		\$ -
MISCELLANEOUS			
1" WALL PLASTIC MOLDING - 5FT SECTION	200		\$ -
1" FLOOR PLASTIC MOLDING - 5FT SECTION	50		\$ -
2" WALL PLASTIC MOLDING - 5FT SECTION	200		\$ -
2" FLOOR PLASTIC MOLDING - 5FT SECTION	50		\$ -
4" WALL PLASTIC MOLDING - 5FT SECTION	100		\$ -
4" FLOOR PLASTIC MOLDING - 5FT SECTION	25		\$ -
3/4" PLASTIC MOLDING - PRICE PER FOOT	1000		\$ -
1 3/4" PLASTIC MOLDING - PRICE PER FOOT	1000		\$ -
3/4" PLASTIC MOLDING COUPLERS AND 90'S	500		\$ -
1 3/4" PLASTIC MOLDING COUPLERS AND 90'S	500		\$ -
POWER POLES (DATA POLE ONLY) - 8FT SECTION	200		\$ -
POWER POLES (DATA POLE ONLY) - 10FT SECTION	200		\$ -
POWER POLES (DATA POLE ONLY) - 12FT SECTION	100		\$ -
1" PVC INTERDUCT - PRICE PER FOOT	1000		\$ -
1 1/2" PVC INTERDUCT - PRICE PER FOOT	1000		\$ -
1" PLENUM INTERDUCT - PRICE PER FOOT	1000		\$ -
1 1/2" PLENUM INTERDUCT - PRICE PER FOOT	1000		\$ -
3.5" WALL MOUNT BRACKETS	500		\$ -
3.5" WIRE MANAGERS	500		\$ -
BISCUIT BOXES, SINGLE	1000		\$ -
BISCUIT BOXES, DUAL	1000		\$ -
SURFACE MOUNT RACEWAY BOXES (PLASTIC)	1000		\$ -
J-HOOKS (ALL TYPES & CAPACITIES)	500		\$ -
66 BLOCKS AND BRACKETS	500		\$ -
4' X 8' FIRE RATED PLYWOOD SHEET	300		\$ -
3/4" CORRUGATED TUBING (SPLIT LOOM) - PER FOOT	500		\$ -
1" CORRUGATED TUBING (SPLIT LOOM) - PER FOOT	500		\$ -
FIBER DISTRIBUTION CENTERS			
WALL MOUNT - 12 PORT	50		\$ -
RACK MOUNT - 24 PORT	40		\$ -
RACK MOUNT - 72 PORT	30		\$ -
RACK MOUNT - 144 PORT	10		\$ -
FIBER PATCH CORD (DUPLEX), MULTI-MODE 62.5X125, 4FT	500		\$ -
FIBER PATCH CORD (DUPLEX), MULTI-MODE 62.5X125, 12FT	300		\$ -
FIBER PATCH CORD (DUPLEX), SINGLE MODE 8.3X125, 4FT	100		\$ -
FIBER PATCH CORD (DUPLEX), SINGLE MODE 8.3X125, 12FT	50		\$ -
ST TYPE CONNECTOR, STAINLESS STEEL	1000		\$ -
ST TYPE CONNECTOR, CERAMIC	1000		\$ -
CATEGORY 3/4 PATCH PANELS - 25 PAIR, WALL MOUNT AND BLOCKS			
96 PORT PATCH PANEL 8 PIN	10		\$ -
96 PORT PATCH PANEL 4 PIN	10		\$ -
48 PORT PATCH PANEL 8 PIN	20		\$ -

ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA I
PRICE PROPOSAL FORM

(Column A) DESCRIPTION	(Column B) QUANTITY	(Column C) UNIT PRICE	(Column D) B*C=D TOTAL PRICE
48PORT PATCH PANEL 4 PIN	20		\$ -
24 PORT PATCH PANEL 8 PIN	50		\$ -
24 PORT PATCH PANEL 4PIN	50		\$ -
CATEGORY 5 ENHANCED PATCH PANELS - WALL MOUNT AND DIRECT TERMINATION			
96 PORT PATCH PANEL 8 PIN	200		\$ -
48 PORT PATCH PANEL 8 PIN	100		\$ -
24 PORT PATCH PANEL 8 PIN	100		\$ -
CATEGORY 6 PATCH PANELS - WALL MOUNT AND DIRECT TERMINATION VIA 110			
96 PORT PATCH PANEL 8 PIN	200		\$ -
48 PORT PATCH PANEL 8 PIN	100		\$ -
24 PORT PATCH PANEL 8 PIN	100		\$ -
110 TYPE MODULAR PATCH PANEL - 110 IDC's IN THE REAR AND RJ45's IN THE FRONT			
50 PAIR-CAT3	100		\$ -
100 PAIR-CAT3	80		\$ -
300 PAIR-CAT3	60		\$ -
600 PAIR-CAT3	40		\$ -
900 PAIR-CAT3	20		\$ -
1200 PAIR-CAT3	10		\$ -
50 PAIR-CAT 5E	100		\$ -
100 PAIR-CAT 5E	80		\$ -
300 PAIR-CAT 5E	60		\$ -
600 PAIR-CAT 5E	40		\$ -
900 PAIR-CAT 5E	20		\$ -
1200 PAIR-CAT 5E	10		\$ -
50 PAIR-CAT 6	100		\$ -
100 PAIR-CAT 6	80		\$ -
300 PAIR-CAT 6	60		\$ -
600 PAIR-CAT 6	40		\$ -
900 PAIR-CAT 6	20		\$ -
1200 PAIR-CAT 6	10		\$ -
PATCH CORDS 110 TYPE, 2 PAIR, DOUBLE ENDED			
3 FEET	2000		\$ -
6 FEET	2000		\$ -
9 FEET	2000		\$ -
PATCH CORDS 110 TYPE, 4 PAIR, DOUBLE ENDED			
3 FEET	1,000		\$ -
6 FEET	750		\$ -
9 FEET	400		\$ -
RJ45 PATCH CORDS CAT 3, 4 PAIR, DOUBLE ENDED			
3 FEET	1000		\$ -
5 FEET	750		\$ -
8 FEET	500		\$ -
10 FEET	250		\$ -
12 FEET	250		\$ -
RJ45 PATCH CORDS CAT 5E, 4 PAIR, DOUBLE ENDED			
3 FEET	1,000		\$ -
5 FEET	750		\$ -
8 FEET	500		\$ -
10 FEET	250		\$ -
12 FEET	250		\$ -
RJ45 PATCH CORDS CAT 6 ENHANCED, 4 PAIR, DOUBLE ENDED			
3 FEET	1,000		\$ -
5 FEET	750		\$ -
8 FEET	500		\$ -

ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA I
PRICE PROPOSAL FORM

(Column A) DESCRIPTION	(Column B) QUANTITY	(Column C) UNIT PRICE	(Column D) B*C=D TOTAL PRICE
10 FEET	250		\$ -
12 FEET	250		\$ -
CONNECTORS			
MODULAR JACK - RJ11	2,000		\$ -
FLUSH MOUNT RJ11 JACK	1,750		\$ -
MODULAR JACK - DUPLEX RJ11	1,500		\$ -
MODULAR JACK - RJ45	1,050		\$ -
FLUSH MOUNT RJ45 JACK	750		\$ -
DUAL FLUSH MOUNT JACKS, RJ45 & RJ11	750		\$ -
RS232 DB25 (M OR F) TO RJ45 3FT CORD	400		\$ -
RS232 DB25 (M OR F) TO RJ45 10FT CORD	300		\$ -
IMPEDANCE MATCHING TRANSFORMER	200		\$ -
CABINETS			
23" X 6' COMPUTER CABINET - LOCKING	10		\$ -
19" X 6' COMPUTER CABINET - LOCKING	10		\$ -
19" X 6' QUAD RAIL RACK	10		\$ -
23" X 6' EQUIPMENT RACK - FREE STANDING	10		\$ -
19" X 6' EQUIPMENT RACK -FREE STANDING,STEEL	10		\$ -
19" X 4' EQUIPMENT RACK -FREE STANDING,STEEL	10		\$ -
HINGED 24 PORT WALL BRACKET	10		\$ -
HINGED 96 PORT WALL BRACKET	10		\$ -
WIRE MANAGEMENT BRACKET (1 3/4" HORIZONTAL)	100		\$ -
18" X 14" WALL SHELF	20		\$ -
MULTI-PAIR PHONE LIGHTNING PROTECTION - PER END			
50-PAIR	10		\$ -
100-PAIR	10		\$ -
SOLID STATE PROTECTION MODULES PER PAIR	20		\$ -
GAS PROTECTION MODULES - PER PAIR	20		\$ -
HIGH PRIORITY EXPEDITE AND SUPPLEMENTAL LABOR CHARGES			
EXPEDITE CHARGE PER JOB	20		\$ -
SUPPLEMENTAL LABOR RATE/HOUR (OTHER THAN NORMAL BUSINESS HOURS)	1,000		\$ -
TOTAL PAGES 6 THROUGH 8			\$ -

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ATTACHMENT F
 050R6800016 - CABLE AND WIRING SERVICES
 FUNCTIONAL AREA I
 PRICE PROPOSAL SUMMARY, AMDT #3

SUBTOTAL ON PAGE 3	\$ -
SUBTOTAL ON PAGE 5	\$ -
SUBTOTAL ON PAGE 8	\$ -
TOTAL PRICE PROPOSED	\$ -

Submitted By _____
Authorized Signature Date

Printed Name and Title _____

Company Name _____

Company Address _____

FEIN _____

eMarylandMarketplace ID # _____

Telephone _____

ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA II
PRICE PROPOSAL, AMDT #3

RFP Item (Column A)	Quantity (Column B)	Unit Price (Column C)	Total Price (Column D) B*C=D
Category 1 - Preventive Maintenance			
1) Fully loaded hourly <u>crew</u> rate for locating and marking State owned or utilizing Electrical, Copper and Fiber Optic cables. (one unit = one hour)	1000 hrs.		
2) Fully loaded <u>crew</u> rate for the purchase and installation of the State specified (See Fiber Marker Specifications Attachment I) fiber marker. (one unit = one marker)	50 markers		
3) Fully loaded hourly labor <u>crew</u> rate for the testing of Single Mode and Multi-mode Fiber to include OTDR and/or Power Meter tests as requested. Prepare and provide Soft and Hard copies of the results. (one unit = one hour)	500 hrs.		
Category 2 - Emergency Response (Provide a fully loaded hourly rate for the labor categories 1-6 and fully loaded price excluding labor for the scenarios in items 7 and 8.)			
1) Program Manager (one unit = one hour)	200 hrs.		
2) Project Manager (one unit = one hour)	200 hrs.		
3) Outside Plant Technician (one unit = one hour)	200 hrs.		
4) Fiber Optic Splicer (one unit = one hour)	200 hrs.		
5) Heavy Equipment Operator (one unit = one hour)	200 hrs.		
6) Fiber Locator (one unit = one hour)	200 hrs.		
7) Yearly, fully loaded price excluding labor to maintain and respond to outages within the contract requirements as needed for a 5-mile segment of underground 24-count Single mode fiber. Assume the model has an incident frequency of two outages per year on any given segment. (one unit = one segment)	10 segments		
8) Yearly, fully loaded price excluding labor to maintain and respond to outages within the contract requirements as needed for a 5-mile segment of underground 24-count Single mode fiber installed in 1 1/4 " plastic conduit. Assume the model has an incident frequency of two outages per year on any given segment. (one unit = one segment)	10 segments		
Category 3 - Relocation and Installation Services (Engineering fees to be incorporated into items # 1-5).			
1) Installation of one 2" conduit utilizing a Directional Boring method at a depth of four (4) feet or better. Price is by the foot and includes material costs and labor. Assume no rock is present and the terrain is flat. (one unit = one foot)	50,000 ft		
2) Installation of one 2" conduit utilizing a Trenching method at a depth of four (4) feet or better. Price is by the foot and includes material costs and labor. Assume no rock is present and the terrain is flat. (one unit = one foot)	50,000 ft		

ATTACHMENT F
050R6800016 - CABLE AND WIRING SERVICES
FUNCTIONAL AREA II
PRICE PROPOSAL, AMDT #3

3) Installation of 3 - 1 1/4" conduits utilizing a Directional Boring method at a depth of four (4) feet or better. Price is by the foot and includes material costs and labor. Assume no rock is present and the terrain is flat. (one unit = one foot)	10,000 ft		
4) Installation of 3 - 1 1/4" conduits utilizing a trenching method at a depth of four (4) feet or better. Price is by the foot and includes material costs and labor. Assume no rock is present and the terrain is flat. (one unit = one foot)	10,000 ft		
5) Installation of 6" Black Steel Pipe utilizing a Directional Boring method at a depth of six (6) feet or better. Price is by the foot and includes a material costs and labor. Assume no rock is present and the terrain is flat. (one unit = one foot)	1,000 ft		
6) Installation of a steel supporting cable and over lash of a 24 count fiber on to existing utility poles. Price is by the foot and includes materials and labor. Excludes make engineering and make ready costs. (one unit = one foot)	100,000 ft		
7) Cost per utility locating/sub-surface obstacles test pit. Price includes exploration and surface restoration. (one unit = price per test pit)	200		
8) Installation cost for a 30" x 60" load bearing hand-hole flush in grass. Price includes labor and materials to restore site to original condition. (one unit = price per load bearing hand-hole)	100		
9) Installation cost for a 4' x 4' x 4' traffic bearing manhole flush to the road surface. Price includes labor and materials to restore road surface to original condition. (one unit = price per manhole)	25		
GRAND TOTAL PRICE PROPOSED			

Submitted By _____

Authorized Signature

Date

Printed Name and Title _____

Company Name _____

Company Address _____

FEIN _____

eMarylandMarketplace ID # _____

Telephone _____

