



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

**AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT**

1. AMENDMENT/MODIFICATION Amendment 002		2. EFFECTIVE DATE October 5, 2015	
3. ISSUED BY PURCHASING SECTION Felicia Walker, <a href="mailto:Fwalker1@wmata.com">Fwalker1@wmata.com</a> (202) 962-1893 Department of Procurement		4. ADMINISTERED BY (If other than block 3)	
5. CONTRACTOR NAME AND ADDRESS  (Street, city, county, state, and Zip Code)		6. FORM TYPE (Check only one) <input checked="" type="checkbox"/> AMENDMENT OF SOLICITATION NO. <u>FQ-15234</u> DATE <u>October 5, 2015</u> (See block 7) <input type="checkbox"/> MODIFICATION OF CONTRACT/ORDER NO. _____ DATE _____ (See block 9)	
<p><b>7. THIS BLOCK APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS</b></p> <p><input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in block 10. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offerors must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation, or as amended, by one of the following methods; (a) By signing and returning <u>1</u> copy of this amendment; (b) by acknowledging receipt of this amendment on each copy of the offer submitted; or (c) by separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE ISSUING OFFICE PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If, by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided such telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>			
8. ACCOUNTING AND APPROPRIATION DATA (If required)			
<p><b>9. THIS BLOCK APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS</b></p> <p>(a) <input type="checkbox"/> This Change Order is issued pursuant to _____ The Changes set forth in block 10 are made to the above numbered contract/order.</p> <p>(b) <input type="checkbox"/> The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc.) set forth in block 10.</p> <p>(c) <input type="checkbox"/> This Supplemental Agreement is entered into pursuant to authority of _____ It modifies the above numbered contract as set forth in block 10.</p>			
<p><b>10. DESCRIPTION OF AMENDMENT/MODIFICATION</b></p> <p>1. This amendment is hereby issued to respond to questions received for FQ-15234, GIS Cable Management Software System.</p> <p>2. Except as provided herein, all terms and conditions of FQ-15234 remains unchanged.</p>			
11. <input checked="" type="checkbox"/> CONTRACTOR/OFFEROR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>1</u> COPY TO ISSUING OFFICE.		<input type="checkbox"/> CONTRACTOR/OFFEROR IS NOT REQUIRED TO SIGN THIS DOCUMENT	
12. NAME OF CONTRACTOR/OFFICE  BY _____ (Signature of person authorized to sign)		15. WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY  BY <u>Felicia Walker</u> (Signature of Contracting Officer)	
13. NAME AND TITLE OF SIGNER (Type or print)	14. DATE SIGNED	16. NAME OF CONTRACTING OFFICER (Type or print) Felicia Walker, CPPB	17. DATE SIGNED October 5, 2015



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1. **Question:** Is this project to include the development of cable plant standards or limited to documenting existing and/or to-be-defined standards?

**Response:** WMATA is not seeking to have the vendor provide cable plant standards.

2. **Question:** Page 100 – Section 1.1: Is it expected that the surveying and documenting of the current network infrastructure be completed? If not, how will the process the surveying and documenting of the current network infrastructure impact this project?

**Response:** WMATA personnel is currently surveying and documenting of the current network infrastructure and is not expected to be completed before contract award. It is expected upon implementation and proper training of the new GIS Cable Management Software System WMATA's NCS Infrastructure Engineer's that have been assigned to this project will be responsible as part of their daily duties to insert survey and documentation information as well as maintaining, updating etc.

3. **Question:** Page 63--64 is there a waiver that can be used in place of Business Automobile Liability Insurance?

**Response:** No, there is no waiver that can be used in place of the Business Automobile Liability Insurance.

4. **Question:** Page 81 – Five Points usually provides some type of small gift between \$3--\$10 for Holiday/New Years for clients. Please clarify if this is acceptable.

**Response:** No, this is not acceptable

5. **Question:** Page 97 #2 –Does WMATA perform the required background checks at the cost of WMATA?

**Response:** WMATA will cover all background check cost.

6. **Question:** Page 101, Does WMATA have an enterprise database in which WMATA staff supports?

**Response:** Yes

7. **Question:** Page 101, Will WMATA supplying an enterprise database to house the database of the application?

**Response:** Yes, WMATA will supply the server, and disk space.

8. **Question:** Page 106 --- Will database back---ups be utilizing standard WMATA enterprise procedures?

**Response:** Regarding Questions 7, 8, & 9, WMATA has a server with dedicated server space for any type of database created. Any type of database created will be backed up by the WMATA IT Department on a regular basis.

9. **Question:** Page 101 --- Does WMATA have a paid for application with Google and/or Bing Maps? Please clarify how WMATA currently Google or Bing Maps and/or any current interfaces with these services.

**Response:** WMATA will pay for a Google or Bing MAP Application if it is required.

10. **Question:** Page 101 – What does WMATA want to accomplish with Google Maps and/or Bing.

**Response:** WMATA will use Google Maps or Bing Maps as a mapping tool wherever needed.

11. **Question:** Page 101, for “conversion capabilities” for the ESRI or MapInfo, please describe what exactly is to be converted data and/or map or both?

**Response:** All data from our GIS Department can be converted if needed.

12. **Question:** Page 108, what is the WMATA existing GIS database?

**Response:** The WMATA GIS database consists of data for location of Metro stops, building location and room names, etc.

13. **Question:** Page 100 and drawings --- In general is this limited to cable infrastructure for connectivity or does it also include infrastructure or power.

**Response:** We will be using whatever program is chosen for Fiber Optic Cable and Copper Cable infrastructure layout of existing plant, as well as future construction.

14. **Question:** Page 105 – Please clarify by example the requirements for geographical network “construction plans” outside and inside the plant network.

**Response:** WMATA wants to be able to use a program for drawing up the plans for future construction of interior buildings for example for inside plant, as well as along track side, for example, of future construction of outside plant.

15. **Question:** Page 107, Training – see 2.19, There is not section 2.19, is this section 2.15?

**Response:** Yes, training is specified in section 2.15

16. **Question:** Page 107 – Please provide a representative example of each of the excel worksheet format data file and a complete listing of the documents and associated tabs or a summary of each identified by type which need to be migrated. OR please provide a number of documents in which the data is encompassed within.

**Response:** See 3.0 WMATA will provide. The excel spreadsheets are free of equations, they are basic spreads for recording information only.

17. **Question:** Page 107 – Please provide a summary listing of the inventory of type of location and quantity such as rail station, bus station, man---holes/aerials, data centers and other (provide example listing). (i.e. rail stations = 21 ; bus stations = 5, man---holes = 201; data---centers = 3; other = TC, server---rooms, network entry, building entrance = 43)

**Response:** This information will be provided to the firm after award.

18. **Question:** Page 107 – 3rd bullet, Section 2.19 for timelines, there is no section 2.19, should this be 2.15?

**Response:** Yes, the timeline is in Section 2.15.

19. **Question:** Appendix B – Sheets 3 and 4 – is the corresponding data for equipment in the rack elevations also located in spreadsheet format or comma delimited format.

**Response:** All spreadsheets with fiber audit information are in Excel format.

20. **Question:** Appendix B Sheet 5– Does any data for floor devices include the “z” location [x,y,z]

**Response:** We are showing locations of devices in CAD or Visio drawings when possible. We will show or attach this drawings with files attachments or direct locations in whatever software is chosen.

21. **Question:** Appendix [General] – The technical requirements specify connectivity type data, however there are no examples of connectivity data (i.e. Location A to Location Z), is it expected that there will be a migration of this type of data.

**Response:** WMATA has fiber cables drawn in Auto CAD showing cable locations located along our track or roadway system, as well as in our service yards. We expect this information to be part of the migration.

22. **Question:** Page 7 of the IFB lists the following items as required bid documents:

- a. Bid Form
- b. Solicitation, Offer & Award Form
- c. Price Schedule
- d. Pre-Award Survey
- e. Representations and Certifications
- f. Specifications
- g. Certificate of Insurance
- h. Appendix B
- i. Appendix B-1 (where applicable)

The IFB document does not appear to contain a Bid Form or a Pre-Award Survey. Are those items to be included with our bid? If yes, where can we find the required forms?

**Response:** There is currently no bid form available and the Pre-Award Survey is located under a different name and is located on page 33 of the Solicitation.

23. **Question:** Is a technical response required or desired? This line item is the only place in the IFB that indicates a technical response is desired: “...Proposers shall specify what browsers and versions are supported within their technical response.”

**Response:** Yes, a technical response showing what users and versions are supported with your technical response is required.

24. **Question:** The IFB does not mention a past performance requirement. Would WMATA like us to submit past performance write-ups with our proposal?

**Response:** Past performances showing list of existing clients would be required.

25. **Question:** Does WMATA have a Google API or Bing license key?

**Response:** We would like the costs of these licenses included with the cost of the software chosen.

26. **Question:** We seek clarity on the quantity of files and records involved in the data migration section:
- a. How many miles of outside plant and inside plant cable need to be migrated?
  - b. How many miles of duct and inner duct need to be migrated?
  - c. How many connectivity schematics need to be migrated?
  - d. How many duct schematics are there?
  - e. How many Excel spreadsheets and/or workbooks are there to be migrated?
    - I. How many records does each Excel table hold?
    - II. It would be best if the spreadsheets and work books could be identified in a table that also shows column and record count to help quantify and price the level of effort.
  - f. How many facilities/cabinets and such have active electronics?
  - g. Does WMATA expect this system to maintain active electronics, such as switches, batteries, and such?

**Response:** We are starting with new software. We would like to migrate the existing data from our GIS database if possible.

WMATA is currently surveying all of our fiber, duct banks, manholes, hand holes, and 1,000 plus cabinets it is expected once the new software has been implemented trained WMATA personnel will enter this information. WMATA personnel will also draw in the existing plant that WMATA uses or owns for greater accuracy.

The spreadsheets we are using are mainly for storing data accurately. They change constantly so we will have to enter this data ourselves.

27. **Question:** How many devices—such as PCs, laptops, or tablets—will require client software installation and configuration?

**Response:** We need 3 licenses for 3 laptops. Two main laptops and 1 back-up. If we can transfer a license in case of emergency, that will work as well.

28. **Question:** How many general users and administrative users are there?

**Response:** We need 2 main licenses that have full access, the other users will be using the software thru the browser only.

29. **Question:** Does WMATA intend to leverage its own Esri and Oracle licensing for this effort? If yes, please clarify what licensing is available so that the vendors can avoid pricing it in their quotes.

**Response:** We would like the Esri and Oracle licensing costs added to the software cost and package.

Response to Question # 19, FQ 15234

Quantity	Designation	Racks/Cabinets	Wall Mount Fiber Enclosure
1	Central Office	153	
2	Data Center	121	
97	Rail Station Communication Equipment Room (CER)	592	
118	KIOSK	118	
36	Admin Bldgs	208	
9	Bus Garage	45	
46	Parking Garage/Lot	70	
20	Guard House		20
35	Parking Booth		35
8	Rail Yards	69	
102	Tie Breaker Stations	102	
97	Traction Power Sub Stations	97	
117	Vent Shafts		117
83	Fan Shafts		83
29	Chiller plants		29
1	JGB Lab	6	
59	Drainage Pump Stations	57	
48	Portals		48
23	Train Control Room	23	
75	Telecommunication Enclosure (TE)		
150	Manholes		
125	Handholes		
unkown	Telecommunication Room (TR)		
unkown	Entrance Facility (EF)		
unkown	Equipment Room (ER)		
<b>Total</b>		<b>1661</b>	<b>332</b>