



City of Cambridge

PURCHASING DEPARTMENT

795 Massachusetts Ave. • Cambridge, Massachusetts 02139-3219

Amy L. Witts
Purchasing Agent

TO: All Bidders

FROM: City of Cambridge

DATE: June 10, 2015

RE: File No. 6860 –Stormwater Quality Sampling Stations & Scada Expansion Project-
Addendum No. 2

This addendum is comprised of:

- 1. Additional SCADA-related hardware and software**
- 2. Revised Bid Package**

All other details remain the same.

Handwritten signature of Amy L. Witts in cursive, written over a horizontal line.

Amy L. Witts
Purchasing Agent

Addendum No. 2

For Bid Addendum #2 to Storm Water Quality Sampling Stations & SCADA Expansion Project (File No. 6860):

ADD the following paragraph to Specification Section 00020 INVITATION TO BID, Nature and scope of work, Paragraph D.:

- D. Furnish hardware and software to expand the existing DPW SCADA system to accommodate the added work of this project.

REPLACE Specification Section 00300 GENERAL BID FORM in its entirety with the attached:

00300ADD2 GENERAL BID FORM

ADD the following paragraph as Specification Section 01010 SUMMARY OF WORK, Paragraph 1.1.A.8.:

- 8. Furnish hardware and software to expand the existing DPW SCADA system to accommodate the added work of this project.

ADD the following paragraph as Specification Section 17100 PROCESS CONTROL AND INSTRUMENTATION, Paragraph 1.1.E:

- E. The Contractor shall furnish items for incorporation by others into the work. Where items are indicated as “no equal”, the items are proprietary components required to expand the existing DPW SCADA system to accommodate the added work of this Project. Submit product cut sheets for all items for approval prior to furnishing. These items shall be delivered to CDM Smith, 75 State Street, Suite 701, Boston, MA 02109, Attention: Dave Adams and shall include:

Hardware

- 1. Encore VSR-1200-EN-0N-SN VPN Router, no equal.
- 2. Network Attached Storage (NAS): Buffalo TeraStation 3400 4-Bay, 4TB, 4 Hard Drives, RAID 0/1/5/6/10/JBOD configurable, or equal.
- 3. Uninterruptible Power Supply (UPS): Eaton 9130L Tower, 2000VA/1800W, PW9130L2000T-XL, or equal.
- 4. Dell PowerEdge T630 Server, or current Dell equal. Server configuration shall include the following options:
 - a. Processor—Intel® Xeon5® E5-2620 v3 2.4GHz, 15M Cache, 8.00GT/s QPI, Turbo, HT,6C/12T (85W) Max Mem 1866MHz.
 - b. Memory—2x 16GB RDIMM, 2133MT/s, Dual Rank, x4 Data Width.
 - c. Hard Drive—3x 2TB 7.2KRPM, SATA, 6Gbps, 3.5”, Hot-plug, RAID5 configuration.
 - d. Network Card—2x Broadcom 5720 DP 1GB Ethernet interface card.

- e. Power Supply—Dual, Hot-plug, redundant (1 + 1), 495W, with two power cords.
 - f. Fan—Redundant Fan.
 - g. Keyboard and Optical Mouse.
 - h. External DVD-ROM drive (USB).
 - i. Support—ProSupport Plus, 5 year, next business day, on site.
 - j. Operating System: Windows Server 2008 R2 (Server 2012 not acceptable—confirm Server 2008 R2 with Dell at time of order)
5. Dell UltraSharp 24 Monitor, qty. 2, U2414H, no equal.

Software (with Cambridge DPW listed as “End User”)

- 6. GE Proficy Historian USB License Key Upgrade from 100 points to 500 points, no equal. Contact Automatech for GE Proficy (774) 283-6000, Attn: Bill Russo. Reference City of Cambridge DPW SCADA.
- 7. Specter Instruments WIN-911 Enterprise Alarm Notification Software with TAPI modem (USB) and one year support, no equal.
- 8. Office Productivity—Microsoft Office Professional 2013, no equal
- 9. Symantec Protection Suite Enterprise Edition—Latest Release, no equal.
- 10. Symantec Backup Exec—Latest Release, including 3 year Essential Support, no equal.
- 11. Adobe Acrobat Reader—Latest Release, no equal.
- 12. Winzip Professional—Latest Release, no equal.

ADD the following bid item under Section 17100, PART 4 - COMPENSATION:

17100.13 – FURNISH SCADA COMPONENTS

METHOD OF MEASUREMENT:

Measurement for payment of Furnish SCADA Components shall be based on the lump sum bid for this item in the proposal and shall be payable upon completion of Work under this bid item.

BASIS OF PAYMENT / INCLUSIONS:

Under the lump sum unit price bid for this item, the Contractor shall furnish all hardware and software indicated in Specification Section 17000-1.1.E.

SECTION 00300
FORM FOR GENERAL BID

To the Awarding Authority: CITY OF CAMBRIDGE, MASSACHUSETTS

A. The undersigned proposes to furnish all labor and materials required for

**Storm Water Quality Sampling Stations & SCADA Expansion Project
CAMBRIDGE, MA**

in accordance with the accompanying plans and specifications including all Labor and Materials, for the contract price specified below, subject to additions and deductions according to the terms of the specifications.

The bidder may utilize subcontractors' qualifications for responding to the quality requirements. However, the bidder is specifically advised that any person, firm or other party to whom it proposes to award a subcontract under the terms of this contract must be acceptable to the owner and to the Commonwealth of Massachusetts.

Bidding procedures shall be accordance with M.G.L. c. 30, §39M (a) and (c), as most recently amended, and all other applicable laws.

B. QUALITY REQUIREMENTS

The City of Cambridge will reject any bid that does not meet the quality requirements. A "no" response or a failure to adequately respond to any of the following quality requirements will result in a rejection of your bid.

- | | | |
|--|-----|----|
| 1. Bidder has been in the business of performing electrical, instrumentation and control work and minor civil/roadway improvements for municipalities or public utilities for at least ten (10) years. | YES | NO |
| 2. Bidder has equipment and personnel available to respond within four (4) hours to emergency calls relating to work of this contract 24 hours a day, 7 days a week, throughout the contract period. | YES | NO |

3. Bidder has evaluated its current project workload and determined that it has the capacity, through its current professional and labor workforce, to begin the contract within ten days following the date set forth in the Notice to Proceed. YES NO
4. The Bidder has reviewed the labor, equipment, and capacity requirements for its projected workload in Year 2015 and has determined that the Bidder has the resources to perform the work for this project. YES NO
- C. This bid includes addenda numbered _____
- D. The bidder hereby agrees to commence work under this Contract on or before ten (10) days following receipt of a written "Notice To Proceed", by the Owner, and to fully complete all work per the schedule requirements described in Specification Section 00200 Invitation to Bid.
- E. Liquidated damages specified in this contract are **\$1,000.00** per day for each calendar day beyond the scheduled completion date for all work that remains uncompleted..
- F. Proposed **BID** Price is _____
 (Amount in Words)

 (\$ _____).
 (Amount in Figures)
- G. The subdivision of the Proposed Contract Price is as follows: **(All quantities are approximate)**
- H. **Items 1200.2, 2080.1 and 2210.1 contain the minimum unit prices. The Contractor shall add to this value an adjustment to provide the final unit price bid for the respective item. The final unit price bid shall be the sum of the minimum unit price and the Bidders additional price. Insertion of 0 is allowable. In that case, the final unit cost will be the minimum unit cost.**

(SEE FOLLOWING PAGES)

Item #	Estimated Quantity	Units	ITEM DESCRIPTION Description of the Work and Unit Price Bid Written in Numbers	Amount
1200.1	1	Lump Sum	Temporary Utility Support and Coordination (\$ _____) Per Lump Sum	\$ _____
1200.2	1	Lump Sum	Survey Construction Layout (\$1,000 + _____) Per Lump Sum	\$ _____
1505.1	1	Lump Sum	Mobilization (2%) (\$ _____) Per Lump Sum	\$ _____
1570.1	1	Lump Sum	Traffic and Pedestrian Management (\$ _____) Per Lump Sum	\$ _____
2080.1	1	Lump Sum	Soil and Waste Management (\$2,000 + _____) Per Lump Sum	\$ _____
2100.1	1	Lump Sum	Tree Protection and Maintenance (\$ _____) Per Lump Sum	\$ _____
2210.1	30	Cubic Yard	Test Pits (\$5.00+ _____) Per Cubic Yard	\$ _____
2761.1	1	Lump Sum	Flow Bypass (\$ _____) Per Lump Sum	\$ _____
17100.1	1	Lump Sum	Water Quality Sampling Station – Columbus Avenue (\$ _____) Per Lump Sum	\$ _____
17100.2	1	Lump Sum	Water Quality Sampling Station – CambridgePark Drive (\$ _____) Per Lump Sum	\$ _____
17100.3	1	Lump Sum	Water Quality Portable Sampler – Alewife Stormwater Wetland (\$ _____) Per Lump Sum	\$ _____

Bidder's Name _____
 SWQSS & SCADA Expansion
 Issued for Bid

FORM FOR GENERAL BID
 00300ADD2-3

Item #	Estimated Quantity	Units	ITEM DESCRIPTION Description of the Work and Unit Price Bid Written in Numbers	Amount
17100.4	1	Lump Sum	Water Quality Sampling Station – Sparks Street (\$ _____) Per Lump Sum	\$ _____
17100.5	1	Lump Sum	Water Quality Sampling Station – Western Avenue (\$ _____) Per Lump Sum	\$ _____
17100.6	1	Lump Sum	Flush Vault SCADA Upgrade -- Drain Vault #1 (\$ _____) Per Lump Sum	\$ _____
17100.7	1	Lump Sum	Flush Vault SCADA Upgrade – Drain Vault #2 (\$ _____) Per Lump Sum	\$ _____
17100.8	1	Lump Sum	Flush Vault SCADA Upgrade – Drain Vault #3 (\$ _____) Per Lump Sum	\$ _____
17100.9	1	Lump Sum	Flush Vault SCADA Upgrade -- Drain Vault #4 (\$ _____) Per Lump Sum	\$ _____
17100.10	1	Lump Sum	Flush Vault SCADA Upgrade – Drain Vault #5 (\$ _____) Per Lump Sum	\$ _____
17100.11	1	Lump Sum	Flush Vault SCADA Upgrade – Sewer Vault #1 (\$ _____) Per Lump Sum	\$ _____
17100.12	1	Lump Sum	Flush Vault SCADA Upgrade – Sewer Vault #2 (\$ _____) Per Lump Sum	\$ _____
17100.13	1	Lump Sum	Furnish SCADA Components (\$ _____) Per Lump Sum	\$ _____

total amount of **BID** items 1200.1 through 17100.12 based on Engineer's estimate of quantities:

(Amount in Words)

(Amount in Figures)

Also write the amount of the BID, in words and numbers, in the spaces provided for the on Page 00300-2 of the Form for General Bid.

The Basis of Award will be to the lowest responsible and eligible bidder at the sole discretion of the City of Cambridge.

- I. The undersigned agrees if selected as General Contractor, within ten (10) working days after presentation thereof by the City, the Contractor will:
1. Execute a contract in accordance with the terms of this general bid;
 2. Furnish a performance bond and a labor and materials or payment bond;
 - a. of a surety company qualified to do business under the laws of the Commonwealth and satisfactory to the City;
 - b. in the sum of one hundred percent of the contract price;
 - c. premiums for each are to be paid by the General Contractor.
 3. provide an Insurance certificate specifying the City of Cambridge; the Massachusetts Dept. of Conservation and Recreation; Kleinfelder; and MWH Americas, Inc, complying with the Insurance requirements set forth herein in the General Terms and Conditions of the contract, Article 8, or as otherwise required.
- J. Bidder understands that the Owner reserves the right to reject any or all bids and to waive any minor informalities in the bidding prices.
- K. Total amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.
- L. The bidder hereby certifies it shall comply with the minority workforce ratios and specific action contained in the Cambridge Employment Plan, the Cambridge Responsible Employer Plan, the Living Wage Ordinance, and the Americans with Disabilities Act. The contractor receiving the award of the contract shall be required to obtain from each of its subcontractors and submit to the contracting or administering agency prior to the performance of any work under said contract a certification by said subcontractor, regardless of tier, that it will comply with same.
- M. The bidder agrees that this bid shall be good and may not be withdrawn for a period of

Bidder's Name _____
SWQSS & SCADA Expansion
Issued for Bid

FORM FOR GENERAL BID
00300ADD2-5

90 days after the scheduled closing time for receiving bids.

- N. The time period for holding bids, where Federal Approval is required, is 90 days, Saturdays, Sundays and holidays excluded after Federal approval.
- O. The bid security attached in the sum of _____
_____ (\$ _____) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.
- P. The undersigned certifies that it possesses the skill, ability and integrity necessary for the faithful performance of the work; that he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and who, where the provisions of section 8B of chapter 29 apply, shall have been determined to be qualified thereunder; and who obtains within 10 days of the notification of contract award the security by bond required under section 29 of chapter 149; provided that for the purposes of this section the term "security by bond" shall mean the bond of a surety company qualified to do business under the laws of the commonwealth and satisfactory to the awarding authority.
- Q. The undersigned certifies under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the "person" shall mean any natural person, joint venture, business, partnership, corporation, or other business or legal entity.
- R. Pursuant to M.G.L.c.62C, s49A, the undersigned certifies under the penalties of perjury that the said undersigned, to his/her best knowledge and belief, has filed all state tax returns, paid all State Taxes required under law, and complied with all of the laws of the Commonwealth of Massachusetts relating to taxes, reporting of employees and contractors, and withholding and remitting child support.
- S. The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth under the provisions of Section Twenty-Nine F of Chapter Twenty-Nine, or any other applicable debarment provisions of any other Chapter of the General Laws or any rule or regulation promulgated thereunder; and is not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.

Bidder's Name _____
SWQSS & SCADA Expansion
Issued for Bid

FORM FOR GENERAL BID
00300ADD2-6

Date _____

BY: _____
(Signature)

(Name of General Bidder)

(Title)

(Business Address)

(City and State)

(Contact Phone Number)

(Contact Email)

END OF SECTION 00300

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Bidder's Name _____
SWQSS & SCADA Expansion
Issued for Bid

FORM FOR GENERAL BID
00300ADD2-8

CITY OF CAMBRIDGE, MASSACHUSETTS

BID BOND

We, the undersigned _____ as Principal, and _____ as Surety, are hereby held and firmly bound unto the CITY OF CAMBRIDGE, a municipality in the County of Middlesex and Commonwealth of Massachusetts, in the penal sum of _____ Dollars (\$ _____), for the payment of which, well and truly to be made. We hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

Signed this _____ day of _____, _____.

THE CONDITION OF THE ABOVE OBLIGATION is such that whereas the Principal has submitted to the City of Cambridge, Massachusetts, a certain bid attached hereto and hereby made a part hereof to enter into a contract in writing for the Cambridge, Massachusetts, Storm Water Quality Sampling Stations & SCADA Expansion Project.

If the Principal fails to perform their agreement to execute a contract and furnish a performance bond and a labor and materials or payment bond as stated in their bid in accordance with the applicable state statute or fails in all other respects to perform the agreement created by the acceptance of said bid, their bid deposit shall become and be the property of the City of Cambridge as liquidated damages.

If said Bid shall be rejected because of death, disability, bona fide clerical or mechanical error of a substantial nature, or other similar unforeseen circumstances affecting the Principal, their bid bond shall be returned to their.

The Surety, for value received, hereby agrees that its obligations and its bond shall in no way be impaired or affected by an extension of the time in which the City of Cambridge may accept such bid and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

CONTRACTOR AS PRINCIPAL

SURETY

(Signature)

(Signature)

Name and Title:

Name and Title:

SEAL

SEAL

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SECTION 00311
MBE FORMS (CITY OF CAMBRIDGE)

MINORITY BUSINESS ENTERPRISE REQUIREMENTS

GENERAL

On June 30, 1983 the City of Cambridge put into effect a city wide Minority Business Enterprise (MBE) Program. To comply with the requirements of this program, a general contractor must submit the appropriate MBE Forms with its bid. The process is explained below. Failure to meet the requirements may result in automatic disqualification of the bidder. Upon request or upon its own initiative, the City may grant an extension of time for submission of the appropriate MBE Forms. Extensions shall be granted only upon a finding by the City that the bidder's failure to submit the appropriate MBE forms was excusable.

PROCEDURE

Steps you should take to comply with the City's MBE requirements are as follows:

1. Secure a copy of the Supplier Diversity Office (SDO), Certified Minority/Women Business Directory. Only MBE firms approved by SDO will be accepted by the City of Cambridge.
2. Attempt to develop a bid that includes at least ten percent (10%) of your total bid price in the form of work subcontracted to (or materials purchased from) one or more Minority Businesses.
3. To make the attempt to secure at least 10% Minority business participation, you (the General Contractor) must contact as many of the subcontractors or suppliers in the SDO directory as necessary. Please note that MBE FORM #3 - CONTRACT REQUEST-FOR-EXTENSION and MBE FORM #4 - INFORMATION ON UNSUCCESSFUL MBE CONTACT require you to provide a list of each firm contacted and other related information.
4. If you are successful in securing **10% or more** Minority Businesses participation, you must:
 - A. Complete and submit MBE FORM #1 CONTRACTOR CERTIFICATION OF COMPLIANCE.
 - B. Have your participating Minority Business each fill out MBE FORM #2 - LETTER OF INTENT TO PARTICIPATE, to be submitted with your bid.
5. If, after contacting all SDO-approved firms in the trades or materials categories you should include in your bid, you have not been able to secure 10% Minority business participation, then complete and submit with your bid MBE FORM#3 - CONTRACTOR REQUEST FOR EXTENSION and MBE FORM #4 - INFORMATION ON UNSUCCESSFUL MBE CONTRACT.

6. If you have any questions about the above steps, please call Duane Brown, Minority Business Compliance Officer, at 349-4331.

MINORITY BUSINESS ENTERPRISE PROGRAM COMPLIANCE DETAILS

PERCENTAGE OF MBE PARTICIPATION - percentage of MBE participation shall be that percentage of the total bid price represented by the amount to be paid to MBE(s). The General Bidder's compliance with the percentage requirement shall continue to be determined by reference to the above-described method throughout the term of the contract, even though the actual may be greater or less than the bid price. The General Bidder shall submit to the Minority Business Compliance Officer signed copies of its subcontracts with all MBE's involved in meeting the percentage of Minority Business Enterprise Requirement.

ROLE of the MBE REVIEW COMMITTEE - The MBE Review Committee shall have referred to it by the Purchasing Agent and the Minority Business Compliance Officer all questions of interpretation of the MBE Program that arise during the Program's operation. The MBE Review Committee shall have the responsibility and authority to respond with binding answers to these questions. It also has the responsibility and authority to recommend to the City Manager whatever improvements it believes can be made in the program, based on operating experience.

CHANGES OF MBE STATUS - Any change or substitution of the officers or stockholders in a participating MBE company that reduces the minority ownership or control to less than the requisite percentage will immediately rescind the MBE designation previously given by SDO. The General Bidder (Prime Contractor) shall immediately notify the Minority Business Compliance Officer upon learning of such a change in MBE status. In this event, the Prime Contractor shall submit to the Minority Business Compliance Officer a revised Contractor Certification of Compliance with MBE Requirements, showing how the lost MBE participation will be replaced.

SANCTIONS

- A. If the Prime Contractor does not comply with the terms of the Minority Business Enterprise requirements of the contract, the City may (1) suspend any payment for the activity that should have been performed by the MBE pursuant to the contract, or (2) require specific performance of the Prime Contractor's obligation by requiring the Prime Contractor to sub contract with any MBE for any contract or specialty item at the contract price established for that item in the proposal submitted by the Prime Contractor.
- B. To the extent that the Prime Contractor has not Complied with the MBE requirements of the contract, the City may retain an amount determined by multiplying the bid price of this contract by the required percentage of MBE participation, less the amount of paid to MBEs for work performed under the contract and any payments already suspended under "A" above.
- C. In addition, or as an alternative, to the remedies under "A" and "B" above, the City may suspend, terminate, or cancel this contract, in whole or in part, or may call upon the Prime Contractor's surety to perform all terms and conditions in the contract, unless the Prime Contractor is able to demonstrate its compliance with the MBE requirements, and may further deny to the Prime Contractor the right to participate in any future contracts

awarded by the City for a period of up to three years.

- D. In any proceeding involving the imposition of sanctions by the City, no sanctions shall be imposed if the City finds that the Prime Contractor has taken every possible measure to comply with MBE requirements, or that some other justifiable reason exists for waiving the MBE requirements in whole or part.
- E. Any bidder or contractor shall provide such information as is necessary in the judgment of the City to ascertain its compliance with the MBE Requirements.
- F. No sanctions shall be imposed by the City except in an adjudicatory proceeding under Chapter 30A of the General Laws.
- G. Prime Contractor shall have the right to request suspension of any sanctions imposed by the City upon showing that it is once again in compliance with the MBE Requirements.

CONTRACTOR CERTIFICATION OF COMPLIANCE
Minority Business Enterprise Requirements

FORM
1
M.B.E.

Name & Address of Participating Minority Bus. Enterprises	Name of Participant	Dollar Value of Participation
1.		
2.		
3.		
4.		
5.		
6.		
7.	GRAND TOTAL FOR MINORITY BUSINESS COMMITMENT	\$ _____
8.	PERCENTAGE MBE PARTICIPATION (Line 7 Divided by tot. bid price)	_____ %

The below-signed bidder certifies that it will honor the above Minority Business Enterprise Commitment and that it understands that a breach of this commitment constitutes a breach of the contract.

Date

General Contractor

Authorized Signature

Business Address

**LETTER OF INTENT TO PARTICIPATE
Minority Business Enterprise Requirements**

**FORM
2
M.B.E.**

TO: _____
(Name of General Bidder)

1. My company intends to perform work under the above-identified contract as:
 _____ an individual
 _____ a partnership
 _____ a corporation
 _____ a joint venture with _____
 _____ other (explain) _____

2. My company has been certified by the Supplier Diversity Office (SDO), as a Minority Business Enterprise and is listed as such in the most recently issued SDO Minority/Women Business Directory. I hereby certify that my company's qualification as a Minority Business Enterprise have not changed since its application was submitted to SDO. I further certify that my company will give immediate notification in writing to both SDO and your Company in the event that its minority ownership, control, or management should change.

3. My company understands that if your company is awarded the contract, your company intends to enter into an agreement with my company to perform the activity described below for the prices indicated. My firm also understands that your firm, as General Bidder, will make substitutions and quantity changes only as allowed or required by the provisions of the contract with the City of Cambridge.

ITEM NO	DESCRIPTION OF MY COMPANY'S ACTIVITY*	QUANTITY	UNIT PRICE	AMOUNT

TOTAL AMOUNTS _____

* Description of Activity should include notations such as "Labor Only", "Material Only", etc.

Date

General Contractor

Authorized Signature

Business Address

**CONTRACTOR REQUEST FOR EXTENSION
Minority Business Enterprise Requirements**

**FORM
3
M.B.E.**

CONTRACTOR REQUEST-FOR-EXTENSION OF MINORITY BUSINESS ENTERPRISE
REQUIREMENTS

The below-signed General Bidder certifies that it made a good faith effort to develop the required **10 %** Minority Business Enterprise participation in this contract, but was able to develop only _____ %.

The below-signed General Bidder further certifies that it contacted the below-listed firms from the SDO MINORITY/WOMEN BUSINESS DIRECTORY supplied by the City of Cambridge Purchasing Department with the Bidding Documents; that said contracts were bona fide efforts to develop the required Minority Business Enterprise participation in the above-identified contract but were unsuccessful due to circumstances beyond the control of the General Bidder; and that the information given on the following pages about each contract has made is accurate and complete.

MBE Companies Contacted

- | | |
|-----------|-----------|
| 1. _____ | 11. _____ |
| 2. _____ | 12. _____ |
| 3. _____ | 13. _____ |
| 4. _____ | 14. _____ |
| 5. _____ | 15. _____ |
| 6. _____ | 16. _____ |
| 7. _____ | 17. _____ |
| 8. _____ | 18. _____ |
| 9. _____ | 19. _____ |
| 10. _____ | 20. _____ |

The below-signed General Bidder therefore requests that the City of Cambridge grant an extension of ten working days in order to provide the General Bidder and opportunity to secure the required percentage of Minority Business participation.

Date

General Contractor

Authorized Signature

Business Address

INFORMATION ON UNSUCCESSFUL MBE CONTACT
Minority Business Enterprise Requirements

FORM
4
M.B.E.

Additional copies of this information form shall be prepared by the General Bidder in the quantity necessary to comply with bidding requirements.

ITEM NO. ON REQUEST-FOR-EXTENSION _____

NAME OF MBE COMPANY CONTACTED _____

ADDRESS OF " " _____

TELEPHONE NO. " " _____

DATE OF INITIAL CONTACT _____

HOW WAS CONTACT MADE? (Check appropriate answer) TELEPHONE IN PERSON

SUB-CONTRACT WORK OFFERED TO THIS MBE COMPANY _____

RESULT OF CONTACT (Check appropriate answer) MBE FIRM DECLINED JOB _____;

MBE FIRM OFFERED TO DO JOB AT PRICE OF \$ _____, WHICH WAS
DETERMINED BY OUR COMPANY TO BE TOO HIGH _____; MBE COMPANY OFFERED
TO DO THE JOB AT A PRICE OF \$ _____, WHICH WAS SATISFACTORY, BUT THE
MBE COMPANY WAS JUDGED BY OUR COMPANY TO BE UNQUALIFIED FOR THE
JOB _____.

NAME AND TITLE OF THE MBE COMPANY OFFICER WHO CAN VERIFY ABOVE
INFORMATION AS TO MBE COMPANY'S RESPONSE

It is certified herewith by the below-signed officer of the General Bidder that the above information is accurate and complete.

Date

General Contractor

Authorized Signature

Business Address

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SECTION 00312

NOTARIZED STATEMENT OF BIDDER'S QUALIFICATIONS

THIS FORM MUST BE SUBMITTED WITH YOUR BID

THIS STATEMENT MUST BE NOTARIZED

BIDDER SHALL PROVIDE CLEAR AND CONCISE RESPONSES TO ALL QUESTIONS IN THIS STATEMENT. BIDDER SHALL USE THIS FORM, OR A FORM WITH THE SAME FORMATTING AS THE CITY'S STATEMENT OF BIDDER QUALIFICATIONS.

The bidder must provide references including telephone number and contact names in response to the questions in this section. References will be used in determining the responsibility of the bidder. The city reserves the right to use itself as a reference.

1. The names, titles, residences of all persons and parties interested in this Proposal as principals are as follows:

Note: Give the first and last names in full. In the case of corporation, give names of officers and directors; in the case of a partnership, give names of all partners.

IMPORTANT: Be sure residences are listed below.

Name	Title	Home Address
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

2. When organized.

3. If a corporation, where incorporated.

Bidder's Name: _____

4. Indicate the general nature of work normally performed by your company.

5. Has your present organization ever failed to complete any work awarded to it? If so, state when, where, and why.

6. Has your present organization ever defaulted on a contract? If so, state when, where, and why.

7. Qualification Requirements – As a minimum, the Bidder must demonstrate that it is qualified to bid on this Contract by adequately providing responses to the following qualification requirements:

7A Qualification Requirement for Municipal Electrical, Instrumentation and Control:

Within the last 10 years, the Contractor must have successfully completed at least 3 projects involving, as a minimum, the build of outdoor control cabinets along streets and sidewalks for utilities or government agencies, including incidental work such as the installation of buried conduits, obtaining utility service, restoration of impacted roadway, sidewalk and landscaping, and traffic management. The dollar value of the three (3) projects must be at least fifty-thousand dollars each. Provide the following details:

Project #7A-1:

Project Name: _____
Start date: _____ Completion date: _____
Name and address of Owner for whom the work was done: _____

Bidder's Name: _____

Name of Owner's Representative (for Reference): _____
Owner's Representative's Current Telephone #: _____
Dollar Value of Contract _____
Location of urban setting impacted by project: _____

Description of work performed that demonstrates that the above requirements have been fulfilled:

Project # 7A-2:

Project Name: _____
Start date: _____ Completion date: _____
Name and address of Owner for whom the work was done:

Name of Owner's Representative (for Reference): _____
Owner's Representative's Current Telephone #: _____
Dollar Value of Contract: _____
Location of urban setting impacted by project: _____

Description of work performed that demonstrates that the above requirements have been fulfilled:

Project # 7A-3:

Project Name: _____
Start date: _____ Completion date: _____
Name and address of Owner for whom the work was done:

Bidder's Name: _____

Name of Owner's Representative (for Reference): _____
Owner's Representative's Current Telephone #: _____
Dollar Value of Contract: _____
Location of urban setting impacted by project: _____

Description of work performed that demonstrates that the above requirements have been fulfilled:

8. Qualification Requirement for Project Manager:

Provide the name of the Contractor's Project Manager that will be assigned to the proposed Contract. The Project Manager must have a minimum of 10 years construction experience. The Project Manager must also have demonstrated the ability to manage construction budgets, to prepare schedules, and to perform contract administration for three (3) projects of at least fifty-thousand dollars each in value.

Name: _____

Project #8-1:

Project Name: _____

Start date: _____ Completion date: _____

Name and Address of Owner for Whom the Work was done:

Name of Owner's Representative (for Reference): _____

Owner's Representative's Telephone #: _____

Dollar Value of Contract : _____

Description of work that demonstrates minimum experience requirements have been fulfilled:

Bidder's Name: _____

Project #8-2:

Project Name: _____

Start date: _____ Completion date: _____

Name and Address of Owner for Whom the Work is being done:

Name of Owner's Representative (for Reference): _____

Owner's Representative's Telephone #: _____

Dollar Value of Contract : _____

Description of work that demonstrates minimum experience requirements have been fulfilled:

Project #8-3

Project Name: _____

Start date: _____ Completion date: _____

Name and Address of Owner for Whom the Work is being done:

Name of Owner's Representative (for Reference): _____

Owner's Representative's Telephone #: _____

Dollar Value of Contract : _____

Description of work that demonstrates minimum experience requirements have been fulfilled:

Bidder's Name: _____

9. Qualification Requirement for Project Superintendent:

Provide the name of the Contractor's on-site Project Superintendent (which may be the same individual as the Project Manager) that will be assigned to the proposed Contract. The Project Superintendent must have a minimum of 10 years construction experience similar in size, nature and complexity as the proposed project; demonstrated ability to manage at least three (3) projects of at least fifty-thousand dollars each; manage construction budgets, schedule, and crew coordination; have demonstrated experience in traffic management; and has coordinated with utilities. Provide details on 3 projects on which the proposed person has worked as Project Superintendent and that demonstrate that these requirements have been fulfilled:

Name: _____

Project #9-1:

Project Name: _____

Start date: _____ Completion date: _____

Name and Address of Owner for Whom the Work was done:

Name of Owner's Representative (for Reference): _____

Owner's Representative's Telephone #: _____

Dollar Value of Contract : _____

Description of work that demonstrates minimum experience requirements have been fulfilled:

Project #9-2:

Project Name: _____

Start date: _____ Completion date: _____

Name and Address of Owner for Whom the Work is being done:

Name of Owner's Representative (for Reference): _____

Owner's Representative's Telephone #: _____

Dollar Value of Contract : _____

Bidder's Name: _____

Description of work that demonstrates minimum experience requirements have been fulfilled:

Project #9-3

Project Name: _____

Start date: _____ Completion date: _____

Name and Address of Owner for Whom the Work is being done:

Name of Owner's Representative (for Reference): _____

Owner's Representative's Telephone #: _____

Dollar Value of Contract: _____

Description of work that demonstrates minimum experience requirements have been fulfilled:

10. List all projects for which your organization has received a Notice of Intent to Award or a Notice to Proceed and that your organization expects to perform during the Year 2015. Rank the list according to decreasing dollar value of work to be done in the Year 2015. On the following "TABLE OF PROJECTED WORK LOAD", indicate the first 10 projects from that list and provide information on the name of the project, the type of project, owner of the project, dollar value of work, and the estimated completion date. Under Project No. 11 on the following TABLE, indicate the number of projects and the sum of the dollar value of work that you expect to perform in the Year 2015 for all the remaining projects in the list.

Bidder's Name: _____

TABLE OF PROJECTED WORK LOAD

<u>Proj. No.</u>	<u>Name and Type of Project</u>	<u>Owner of Project</u>	<u>Dollar value of work to be done in YR 2015</u>	<u>Estimated Completion Date of Project</u>
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11	Enter the number of remaining project>>		Enter cumulative dollar value of remaining projects:	

Bidder's Name: _____

11. Describe equipment available for the performance of this contract by setting forth make, model and year, size, number, and type for each such piece of equipment (a) owned, (b) currently rented or (c) to be rented. Bidder must set forth description of all equipment it plans to use whether rented or owned.

(a) Owned

(b) Currently Rented

(c) To Be Rented

12. Background and experience of the principal members of your organization, including the officers.

Bidder's Name: _____

13. Give below the name and address of one or more banks which have information that would enable them to advise regarding the financial ability of your company.

Name of Bank

Address

Telephone #

14. Federal Identification No. and Dun and Bradstreet No.

15. Name, Signature, and Title of officer preparing this proposal.

Name _____

Signature _____

Title _____

Bidder's Name: _____

16. The undersigned hereby authorizes and requests any person, firm or corporation to furnish any information requested by the Cambridge Department of Public Works in verification of the recitals comprising this Statement of Bidder's Qualifications.

Dated at _____ this _____ day of _____, 20__

(Signature)

Tel. No. _____

BY _____

Title _____

State of _____)

County of _____)

_____, being duly sworn,

deposes and says that he/she is _____ of

(Name of Organization)

and that the answers to the foregoing questions and all statements therein contained are true and correct.

Subscribed and sworn to before me this _____ day of _____, 20__

(Notary Public)

My commission expires on _____, 20__

- END OF SECTION 00312 -

Bidder's Name: _____

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Bidder's Name: _____

SECTION 00313
GENERAL CONTRACTOR'S CERTIFICATION

A contractor will not be eligible for award of a contract unless such contractor has submitted the following certification, which is deemed a part of the resulting contract:

GENERAL CONTRACTOR'S CERTIFICATION

_____ (General Contractor) certifies that:

1. it shall obtain from each of its subcontractors and submit to the contracting or administering agency prior to the performance of any work under said subcontract a certification by each subcontractor, regardless of tier, that it will comply with the Minority/Women/Resident workforce ratio;
2. it read, understands and shall comply with the Minority/Women/Resident hiring requirements set forth in the Cambridge Employment Plan, Cambridge Municipal Code $\text{}\text{r}\text{2.66.060}$, et seq.;
3. it is aware that failure to comply with the Cambridge Employment Plan will result in, at minimum, the following: 1) it will be ineligible to bid for future contracts with the City of Cambridge, and 2) the City of Cambridge will notify DCAM of such failure which may affect the contractor's future qualification to bid for public contracts throughout the Commonwealth;
4. it has read, understands and shall comply with all the pertinent provisions of the Americans with Disabilities Act and will be subject to sanctions for failure to do so;
5. it intends to use the following listed construction trades in the work under contract.

Signed under the penalties of perjury.

Signature of authorized representative of contractor

Print name of authorized representative of contractor

Dated

Submit this form with your bid

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SECTION 00314
SUBCONTRACTOR'S CERTIFICATION

Prior to the award of any subcontract, regardless of tier, the prospective subcontractor must execute and submit to the General Contractor the following certification, which will be deemed a part of the resulting subcontract:

SUBCONTRACTOR'S CERTIFICATION

_____ (Subcontractor) certifies that:

1. it will obtain from each of its subcontractors prior to the award of any subcontract under this subcontract the subcontractor certification required by these bid conditions;
2. it read, understands and shall comply with the Minority/Women/Resident hiring requirements set forth in Cambridge Municipal Code $\text{}\text{\textasciitilde}$ 2.66.060, et seq.;
3. it is aware that failure to comply with the Cambridge Employment Plan will result in, at minimum, the following: 1) it will be ineligible to bid for future contracts with the City of Cambridge, and 2) the City of Cambridge will notify DCAM of such failure which may affect the contractor's future qualification to bid for public contracts throughout the Commonwealth;
4. it has read, understands and shall comply with all the pertinent provisions of the Americans with Disabilities Act and will be subject to sanctions for failure to do so;
5. it intends to use the following listed construction trades in the work under contract.

Signed under the penalty of perjury.

Signature of authorized representative of subcontractor

Print name of authorized representative of subcontractor

Dated

In order to ensure that the subcontractor's certification becomes part of all subcontracts under the prime contract, no subcontract shall be executed until an authorized representative of the City agency (or agencies) administering this project or the Affirmative Action Officer has determined, in writing, that the said certification has been incorporated in such subcontract, regardless of tier. Any subcontract executed without such written approval shall be void.

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SECTION 00315
PROJECTED WORKFORCE CERTIFICATION

THIS FORM MUST BE SUBMITTED WITH YOUR BID

PROJECTED WORKFORCE CERTIFICATION

I, _____

Certify that the following is my projected workforce for this contract:

GENERAL CONTRACTOR	ESTIMATED # OF NEW HIRES

SUBTRADE	ESTIMATED # OF NEW HIRES

Signed under penalties of perjury,

General Contractor

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SECTION 00316
CREP GENERAL CONTRACTOR'S CERTIFICATION FORM

CAMBRIDGE RESPONSIBLE EMPLOYER PLAN

GENERAL CONTRACTOR'S CERTIFICATION - BID FORM

_____ hereby certifies that it, (Name of General Bidder) and all its subcontractors who are not filed sub bidders shall:

- (1) comply with the Cambridge Employment Plan as it currently exists and as it may be, from time to time, amended, and specifically shall comply with the worker hours requirements of §2.66.060(A);
- (2) comply with the obligations established under M.G.L. c.149 and G.L. c30§39M to pay the appropriate lawful prevailing wage rates to its employees;
- (3) furnish, at its expense, hospitalization and medical benefits for all its employees employed on the project and/or coverage at least comparable in value to the hospitalization and medical benefits provided by the health and welfare plans in the applicable craft recognized by M.G.L. c.149, §26 and G.L. c30§39M in establishing minimum wage rates;
- (4) maintain appropriate industrial accident insurance coverage for all its employees employed on the project in accordance with M.G.L. c.152;
- (5) properly classify employees as employees rather than independent contractors and treat them accordingly for purposes of workers' compensation insurance, unemployment taxes, social security taxes and income tax withholding; and
- (6) certify under oath and in writing on a weekly basis for the entire duration of its work on the project, that it is in compliance with the above obligations.

Signed under the penalties of perjury. _____ (date)

Signature of authorized representative of contractor

Print name of authorized representative of contractor

THIS CERTIFICATE APPLIES ONLY TO GENERAL BIDS OVER \$100,000 INCLUDING ALL ALTERNATES, IF ANY.

RETURN THIS FORM WITH YOUR BID

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SECTION 00320
CREP SUBCONTRACTOR CERTIFICATION FORM
**CAMBRIDGE RESPONSIBLE EMPLOYER PLAN
NON-FILED SUB-CONTRACTOR'S CERTIFICATION - BID FORM**

_____ hereby certifies that it shall:
(Name of Sub-Contractor)

(1) comply with the Cambridge Employment Plan as it currently exists and as it may be, from time to time, amended, and specifically shall comply with the worker hours requirements of §2.66.060(A);

(2) comply with the obligations established under M.G.L. c.149 and G.L. c30§39M to pay the appropriate lawful prevailing wage rates to its employees;

(3) furnish, at its expense, hospitalization and medical benefits for all its employees employed on the project and/or coverage at least comparable in value to the hospitalization and medical benefits provided by the health and welfare plans in the applicable craft recognized by M.G.L. c.149, §26 and G.L. c30§39M in establishing minimum wage rates;

(4) maintain appropriate industrial accident insurance coverage for all its employees employed on the project in accordance with M.G.L. c.152;

(5) properly classify employees as employees rather than independent contractors and treat them

accordingly for purposes of workers' compensation insurance, unemployment taxes, social security taxes and income tax withholding; and

(6) certify under oath and in writing on a weekly basis for the entire duration of its work on the project, that it is in compliance with the above obligations.

Signed under the penalties of perjury. _____(date)

Signature of authorized representative of contractor

Print name of authorized representative of contractor

**THIS CERTIFICATE APPLIES ONLY TO FILED SUBBIDS \$25,000 AND OVER -
INCLUDING ALL ALTERNATES, IF ANY.**

RETURN THIS FORM WITH YOUR BID

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SECTION 00321

CREP SUBCONTRACTOR CERTIFICATION – WEEKLY FORM

Project: _____

Contract#: _____

**CAMBRIDGE RESPONSIBLE EMPLOYER PLAN
NONFILED SUBBIDDER'S CERTIFICATION - WEEKLY CONTRACT FORM**

_____ hereby certifies that it, (Name of General Contractor)
and all its subcontractors who are not filed subbidders:

(1) are complying with the Cambridge Employment Plan as it currently exists and as it may be, from time to time, amended, and specifically are complying with the worker hours requirements of §2.66.060(A);

(2) are complying with the obligations established under M.G.L. c.149 and G.L. c30§39M to pay the appropriate lawful prevailing wage rates to its employees;

(3) are furnishing, at its expense, hospitalization and medical benefits for all its employees employed on the project and/or coverage at least comparable in value to the hospitalization and medical benefits provided by the health and welfare plans in the applicable craft recognized by M.G.L.c.149, §26 and G.L. c30§39M in establishing minimum wage rates;

(4) are maintaining appropriate industrial accident insurance coverage for all its employees employed on the project in accordance with M.G.L. c.152; and

(5) are properly classifying employees as employees rather than independent contractors and treat them accordingly for purposes of workers' compensation insurance, unemployment taxes, social security taxes and income tax withholding.

The General Contractor certifies under oath that it is in compliance with the above obligations.
Signed under the penalties of perjury, week of: _____ (date)

Signature of authorized representative of contractor

Print name of authorized representative of contractor

**THIS FORM MUST BE SUBMITTED TO THE CITY OF CAMBRIDGE
PURCHASING DEPARTMENT ON A WEEKLY BASIS FOR THE LIFE OF THE
PROJECT**

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SECTION 00322
CORI COMPLIANCE FORM

CORI COMPLIANCE FORM

Persons and businesses supplying goods and/or services to the City of Cambridge ("Vendors"), who are required by law to perform CORI checks, are further required by Section 2.112.060 of the Cambridge Municipal Code to employ fair policies, practices and standards relating to the screening and identification of persons with criminal backgrounds through the CORI system. Such Vendors, when entering into contracts with the City of Cambridge, must affirm that their policies, practices and standards regarding CORI information are consistent with the policies, practices and standards employed by the City of Cambridge as set forth in the City of Cambridge CORI Policy ("CORI Policy") attached hereto.

CERTIFICATION

The undersigned certifies under penalties of perjury that the Vendor employs CORI related policies, practices and standards that are consistent with the provisions of the attached CORI Policy. **All Vendors must check one of the three lines below.**

1. _____ CORI checks are not performed on any Applicants.

2. _____ CORI checks are performed on some or all Applicants. The Vendor, by affixing a signature below, affirms under penalties of perjury that its CORI policies, practices and standards are consistent with the policies, practices and standards set forth in the attached CORI Policy.

3. _____ CORI checks are performed on some or all Applicants. The Vendor's CORI policies, practices and standards are not consistent with the attached CORI Policy. Please explain on a separate sheet of paper.

(Typed or printed name of person
signing quotation, bid or Proposal)

Signature

(Name of Business)

NOTE:

The City Manager, in his sole discretion may grant a waiver to any Vendor on a contract by contract basis.

Instructions for Completing CORI Compliance Form:

A Vendor should not check Line 1 unless it performs NO CORI checks on ANY applicant. A Vendor who checks Line 2 certifies that the Vendor's CORI policy conforms to the policies, practices and standards set forth in the City's CORI Policy. A Vendor with a CORI policy that does NOT conform to the City's CORI Policy must check Line 3 and explain the reasons for its nonconformance in writing. Vendors, who check Line 3, will not be permitted to enter into contracts with the City, absent a waiver by the City Manager.

This form must be submitted with your bid

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SECTION 00323

OSHA GENERAL CONTRACTOR CERTIFICATION FORM

Chapter 306 of the Acts of 2004

An Act Relative to the Health and Safety on Construction Projects

GENERAL CONTRACTOR'S CERTIFICATION - BID FORM

_____ (Name of General Bidder) hereby certifies that it, and all its subcontractors who are not filed sub bidders shall:

- (1) who shall certify that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is a least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee.

Signed under the penalties of perjury. _____ (date)

Signature of authorized representative of contractor

Print name of authorized representative of contractor

RETURN THIS FORM WITH YOUR BID

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SECTION 00324
OSHA SUBCONTRACTOR CERTIFICATION FORM

**Chapter 306 of the Acts of 2004
An Act Relative to the Health and Safety on Construction Projects**

NON-FILED SUBBIDDERS CERTIFICATION - BID FORM

_____ (Name of Sub Bidder) hereby certifies that
it, and all its subcontractors who are not filed sub-bidders shall:

- (1) who shall certify that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is a least 10 hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report each employee.

Signed under the penalties of perjury. _____ (date)

Signature of authorized representative of contractor

Print name of authorized representative of contractor

RETURN THIS FORM WITH YOUR BID

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SECTION 00325

AMERICANS WITH DISABILITIES ACT (42 U.S.C. 12131)
Section 504 of the Rehabilitation Act of 1973

The American with Disabilities Act ("the Act") applies to all employers of fifteen or more employees. All Contractors that are subject to the Act must comply with its provisions. In further compliance with the Act, all Contractors who enter into contracts with the City are prohibited from discrimination against the City's employees, regardless of the size of the Contractor.

The Act protects against discrimination on the basis of "disability", which is defined as a physical or mental impairment that substantially limits at least one "major life activity"; discrimination against a person having a history or has a record of such impairment; and discrimination against an individual regarded - even if inaccurately - as having such an impairment. The Act also expressly prohibits job discrimination that is based on an individual's relationship or association with a disabled person.

The bidder shall not discriminate against any qualified employee or job applicant with a disability and will make the activities, programs and services covered by any contract awarded through this procurement readily accessible to and usable by individuals with disabilities. To be qualified for a job, or to avail oneself of the bidder's services, the individual with the disability must meet the essential eligibility requirements for receipt of the bidder's services or participation in the bidder's programs or activities with or without: 1) reasonable modifications to the bidder's rules, policies and practices; 2) removal of architectural, communication, or transportation barriers; or, 3) provisions of auxiliary aids and services.

By submitting its bid, the bidder certifies to the City of Cambridge that it understands and will comply with all applicable provisions of the Act, including compliance with applicable provisions of Section 504 of the Rehabilitation Act of 1973, if the bidder is receiving federal funds.

Date: _____

(Print Name of person signing bid)
(Signature & Title)

END OF SECTION 00325

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SECTION 00326

MASSACHUSETTS DIESEL RETROFIT PROGRAM

STATEMENT OF INTENT TO COMPLY

This form must be signed and submitted by the bidder as part of the bid.

Local Governmental Unit The City of Cambridge Project No. 6860

Contract Title Storm Water Quality Sampling Stations &
SCADA Expansion Project

Bidder _____

The undersigned, on behalf of the above-named Bidder, agrees that, if awarded the Contract:

1. the Bidder shall comply with the Massachusetts Department of Environmental Protection's ("DEP") Diesel Retrofit Program by ensuring that all diesel powered non-road construction equipment and vehicles greater than 50 brake horsepower which will be used in the performance of the work under the Contract are equipped or retrofitted with a pollution control device in accordance with the Diesel Retrofit Program Standard;
2. the Bidder shall require all Subcontractors to comply with DEP's Diesel Retrofit Program by ensuring all diesel powered non-road construction equipment and vehicles greater than 50 brake horsepower which will be used in the performance of the work under the Contract are equipped or retrofitted with a pollution control device in accordance with the Diesel Retrofit Program Standard; and
3. The Bidder shall submit and shall require each Subcontractor to submit a Diesel Retrofit Program Contractor Certification (form attached) with a Diesel Retrofit List to DEP (John Felix, 6th Floor, MassDEP, One Winter Street, Boston, MA 02108) and the Bidder within 10 days of the bidder being notified that it has been awarded the Contract. The Bidder shall require each Subcontractor to update such Certification and List within 2 days of using additional Diesel Construction Equipment on the project under the Contract.

(Signature of Bidder's Authorized Representative) (Date)

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SECTION 00327

MASSACHUSETTS DIESEL RETROFIT PROGRAM

CONTRACTOR CERTIFICATION

Each Contractor and its Subcontractor(s) must sign and submit this form to John Felix, 6th Floor, MassDEP, One Winter Street, Boston, MA 02108 and the Municipality within 10 days after the Contractor is notified that it is awarded the Contract.

Local Governmental Unit The City of Cambridge Project No. 6860

Contact Title Storm Water Quality Sampling Stations & SCADA Expansion Project

Contractor _____

I, _____, an authorized signatory for _____, whose principal place of business is at _____ do hereby certify that any and all diesel powered non-road construction equipment and vehicles greater than 50 brake horsepower which will be used in the performance of the work under the Contract (hereinafter "Diesel Construction Equipment") have pollution control devices, such as oxidation catalysts or particulate filters, installed on the exhaust system side of the diesel combustion engine equipment in accordance with the Diesel Retrofit Program Standard.

I am submitting on behalf of _____ a list of all said Diesel Construction Equipment, labeled "Diesel Retrofit List," that will be used in connection with this Contract by _____. I hereby certify that the information on the attached Diesel Retrofit List is correct and accurate as of the date of signature. The List includes the following information for each piece of Diesel Construction Equipment:

1. Equipment type, make, model;
2. Vehicle Identification Number or VIN;
3. Engine model and year of manufacture;
4. Engine HP rating;
5. Emission Control Device ("ECD") type (Diesel Oxidation Catalyst or Diesel Particulate Filter);
6. ECD make, model, and manufacturer;
7. ECD EPA or CARB Verification Number or manufacturer's certification that the DOC or DPF meets or exceeds emission reductions provided by similar emission control technology verified by EPA or CARB;
8. ECD installation date;
9. Type of fuel to be used; and

10. Whether the equipment is owned or rented.

_____ shall notify DEP within 48 hours of any new Diesel Construction Equipment brought onto the Contract site. _____ shall maintain detailed records of all Diesel Construction Equipment used at the Contract site, including the dates and duration times the Diesel Construction Equipment is used at the Contract site.

_____ shall make such records available for inspection by DEP.

_____ shall ensure that the emissions control technology for each piece of Diesel Construction Equipment is operated, maintained, and serviced as recommended by the manufacturer. _____ shall retrofit prior to the end of the Contract any Diesel Construction Equipment no longer exempt from meeting the Diesel Construction Equipment Standard under exemption 3 (because it had an engine that met the EPA particulate matter (PM) Tier emission standards currently in effect at the start of the Contract for non-road diesel engines for the applicable engine power group and such emissions standards were superseded during the Contract).

I acknowledge that this certificate is being furnished as a requirement under this Contract and is subject to applicable State and federal laws, both criminal and civil. Signed under pains and penalty of perjury on this date _____.

Signature _____

Name: _____

Title: _____