

MAYOR

To: All Parties on Record with the City of Somerville as Holding IFB 15-54,

Engine 7 - Repairs Roof

From: Angela M. Allen, Purchasing Director

Date: December 22, 2014

Re: Questions and Answers

Addendum No. 1 to IFB 15-54

Please acknowledge receipt of this Addendum by signing below and including this form in your proposal package. Failure to do so may subject the proposer to disqualification.

X	
Name of Authorized Signatory	
Title of Authorized Signatory	

Updated Forms

An updated Bidder's Checklist and the addition of an OSHA compliance form is attached to this addendum. The OSHA form shall be signed and submitted by all bidders (general bidders and filed sub-bidders). The Signature Form has been deleted from this bid package. The forms for general bid and for filed sub-bidders have also been revised and are included in this addendum.

Questions from Prospective Bidders

1. Is DCAMM certification required for this project?

Response: YES. DCAMM certification for General Construction is required for this project.

2. Will there be parking on site for construction vehicles during the project?

Response: The City of Somerville will work with the awarded vendor to ensure parking availability during the project.

3. The only filed sub-bid required on this project is for Roofing?

Response: YES, filed sub-bid for roofing is the only filed sub-bid required for this project. Filed sub-bids are due on December 24, 2014 at 11:00 a.m.

4. What will be the hours of construction for this project?

Response: Normal hours will apply to this project:

Monday thru Friday: 7:00 am to 7:00 pm Saturday: 8:00 am to 5:00 pm

There will not be any work done on Sundays or Holidays.

5. In regards to the Asbestos portion in the specifications, *DIVISION 2 - Existing Conditions* and Site Construction 020800, will you require to file a sub-bid for asbestos?

Response: No. There is no filed sub-bid for "asbestos" on this bid.

6. Please clarify who owns removal of field of all existing roof and who owns disposal of all existing roofing materials? Is this the work of the Asbestos contractor, The G.C. or The Roofing Contractor?

Response: The asbestos abatement shall be responsible for the removal of the ACM as identified in specification Section 020800, Paragraph 1.2, J. The removal of the existing roofing shall be performed by the Roofing Contractor.

7. Also, regarding painting specification, please confirm regarding scope of work for exterior painting 099113, Paragraph 3.5 Exterior Painting Schedule, A. Wood substrates; Wood trim, Fascia, Soffit and Architectural woodwork. Please clarify this is for roofing and cornice trim only and no other prep and paint of door trim, window trim or any other trim is to be painted.

Response: Painting on the project is limited to existing and new wood cornices and fascia. It does not include doors, door or window trims

8. Please clarify who will furnish and install blocking nailers, roof top equipment bases, support curbs, wood cants and sheet metal flashings for roofing and flashing. Are these items to be furnished and installed by The G.C or the Roofing FSB?

Response: All wood blocking and sheet metal flashing associated with the roofing installation furnished and installed by the Roofing Contractor

9. Is the coring of the 4" PVC overflow drain pipe scupper as per Detail 2 to be done by the G.C or the FSB Roofing Contractor?

Response: Coring of the overflow drain scupper shall be performed by the General Contractor. Installation and flashing of the scupper will be by the Roofing Contractor.

10. Under Instructions for Bidders Section 11 "Minimum Bid Criteria", it is stated "All bidders must be DCAMM certified for general construction (applies only to contracts valued at \$100,000 or more). This project is **not** anticipated to require DCAMM certification" (emphasis added). The list of documents to be submitted as part of the Bid (Page 7, 002000) does not include a DCAMM certificate or an Update Statement.

It appears this is an error, as this project has a filed sub-bid and was advertised in the Central Register with a budget of \$100,000 (with note made in the advertisement that DCAMM certification was required). Please revise.

Response: While the DCAMM Certification is not a statutory requirement for projects under \$100,000, the City is requiring it as a minimum criterion. Additionally, since the project is under the \$100,000 threshold a 50% performance and payment bond is required. The City has a written decision from the Attorney General's Office confirming that the City has the right to require DCAMM certification on projects estimated to cost under \$100,000.

11. Since there is no insulation on the roof why would we remove the built up roof and not just sweep the loose stone?

Response: The intent is to perform a structural evaluation of the existing wood decking prior to the installation of the new roofing.

12. Changes to Drawings;

Drawing A2

a. General Notes # 4. Replace "all layers shall be fully adhered sequentially down to the existing steel deck" with "all layers shall be mechanically fastened down to existing wood sheathing"

Drawing A3

- a. Details 1, 2, 3, 4, 5, 6, 7 and 8. Change thickness of insulation from 4"+/- to "as required to meet the specified R-Value".
- 13. Changes to Specifications;

Section 075000 Polyvinyl-Chloride (PVC) Roofing

- a. Paragraph 3.6-D-1. Change average R-value of insulation from R-24 to R-27.
- 14. Can we see the bid tabulation for the previous Invitation for Bid for this project?

Response: The bid tabulation is attached. The project was bid with different specifications in September 2012.

15. Regarding the above-noted project, I have a question regarding the General Bid Form included in the Bid Documents. There is no line provided on the General Bid Form for the bidder to list the Sub Trade(s) that he is carrying in their bid. The line item is required per MGL Chapter 149 for all projects which include filed sub bids (see attached copy of Statutory Bid Form per MGL CH 149). Could you please revise the General Bid Form for this project to include this information?

Response: The revised form Form for General Bid is attached and replaces the original form in the IFB.

16. Please advise who owns the demolition and asbestos abatement, roofer or GC?

Response: The asbestos abatement shall be responsible for the removal of the ACM as identified in specification Section 020800, Paragraph 1.2, J. The removal of the existing roofing shall be performed by the Roofing Contractor.

17. Please advise who owns the rough carpentry section, roofer or GC?

Response: All wood blocking and sheet metal flashing associated with the roofing installation furnished and installed by the Roofing Contractor. Rebuilding and refurbishing of the existing wood cornices and fascias will be performed by the GC.

18. Please advise who owns painting, roofer or GC?

Response: Painting is to be performed by the GC.

19. Please advise who owns coring thru the masonry wall, roofer or GC?

Response: Coring of the overflow drain scupper shall be performed by the General Contractor. Installation and flashing of the scupper will be by the Roofing Contractor.

20. The PVC roof need to be hot air welded to the edge metal. The specifications are calling for 050 aluminum. Please advise if the PVC coated metal will be acceptable.

Response: PVC coated metal will be acceptable.

21. Specifications call for mechanically attaching insulation and cover board, plans are calling everything to be adhered. Please advise.

Response: All layers shall be mechanically fastened down to existing wood sheathing.

22. Please advise, can we use a fully adhered PVC roof system in lieu of mechanically attached?

Response: The project is being bid as a mechanically fastened roof.

23. Specifications are sting wood deck, plans are stating steel deck. Please advise which roof deck is their currently.

Response: The current decking is wood.

24. 07500 2.10 A – Will a conductive fabric be required to facilitate EFVM testing as the existing roof deck is wood (and nonconductive)? If a conductive mat is required, please provide specifications for the conductive mat.

Response: There is no paragraph 2.10 A in Section 075000. That said conductive fabric is not required.

25. The plans and specifications detail/call out aluminum drip edge. It is this contractor's professional opinion that PVC coated metal is required in this application. Please consider revising the specifications and Plan A-3 Detail 10 to utilize PVC coated metal.

Response: PVC coated metal will be required to weld the roofing.

PART 1 SECTION 3

Bidder's Checklist Somerville Fire Station #7 Roof Replacement

(IFB #<u>15-54</u>)

BID SUBMISSION DOCUMENTS

BIDDERS NAME:
This Bid Submission includes the following:
Form for General Bid <u>or</u> Form for Filed Sub Bids
Quality Requirements
Somerville Living Wage Form
Responsible Employer Ordinance Form (<u>not</u> applicable for contracts under \$100,000)
Acknowledgement of Notice to Bidders
Certificate of Non-Collusion and Tax Compliance
Certificate of Signature Authority
OSHA Compliance Certification
Reference Form
5% Statutory Bid Bond or Guaranty
Prevailing Wage Compliance Form
DCAMM Certificate of Eligibility and Update Statement (required for all general and filed-sub bidders on this project)

Part 1 Section 3: Bid Submission Documents

Part 1 Section 003050: FORM FOR GENERAL BID FOR CONSTRUCTION CONTRACT

To the Awarding Authority:

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

Somerville Fire Station #7 Roof Replacement

in accordance with the accompanying plans and specifications prepared by

CDR Maguire, Inc. 211 Congress Street, 11th Floor Boston, MA 02110

Contact: Fabrizio Caruso, Project Manager

Phone: (617) 778 - 1440 Fax: (617) 348 - 2143

specified below, subject to additions and deductions according to the terms of the specifications.

3.	This bid includes addenda #1, #2, #3	,#4
.	The proposed contract price is:	
	\$(total bid in figures)	
	(total bid in words)	DOLLARS
	Filed Sub Bids as follows:	

SUBTRADE	NAME OF BIDDER	AMOUNT	BONDS REQUIRED* YES OR NO
070000 – Roofing		\$	

^{*} Per M.G.L. chapter 149 a 50% payment bond is required on construction contracts valued at \$25,000 up to \$100,000.

- D. While the proposed contract price does not include the items listed on the attached "Bid Form for Alternates," the bidder understands that the project construction cost estimate provided by the city is inclusive of all the work described in this form. *Not Applicable to this Bid as there are no alternates*
- E. The Undersigned Bidder agrees that, if it is selected as general contractor, it will within five working days, Saturdays, Sundays and legal holidays excluded, after presentation thereof by the Awarding Authority, execute a contract in accordance with the terms of this bid, including furnishing a 100% performance bond and a 100% labor and materials or payment bond, each of a surety company qualified to do business under the laws of the Commonwealth of Massachusetts and satisfactory to the Awarding Authority and each in the sum of the contract price, the premiums for which are to be paid by the general contractor and are included in the contract price; and, in addition, furnishing a certificate of good standing and insurance certificates as required by the bid documents.
- F. The Undersigned Bidder hereby certifies that it is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Project and that it will comply fully with all laws and regulations applicable to this Award, including applicable provisions of MGL Chapter 30, ss. 39M et seq.
- G. The Undersigned Bidder further certifies under the penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.
- H. The Undersigned Bidder certifies under the penalties of perjury that:
 - (1) Pursuant to M.G.L. c. 62C, §49A, to the best of the signatories knowledge and belief, that the Undersigned Bidder is in compliance with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support, as well as paid all contributions and payments in lieu of contributions pursuant to MGL 151A, §19A(b), and
 - (2) the Federal Employer Identification Number (EIN) of the Bidder is # _____, and that it is in compliance with all federal, state, and local laws regarding taxation.
- I. The Undersigned Bidder certifies under penalties of perjury that the Bidder is not presently debarred from doing federal or state public construction work, that the Bidder has not had its low bid rejected by any municipality in the previous two years, except

in which case the reasons for rejection were as follows:

- J. The Undersigned Bidder has submitted the information on the Reference Form:
 - o (see Part 1 Section 3 of this IFB), requesting three references for similar projects completed during the previous six (6) years. The Undersigned Bidder understands that the contractor and subcontractors will be required to pay prevailing wages to laborers and mechanics, and that if the Undersigned's bid is significantly below the average bid, the Awarding Authority may require the Bidder to substantiate that the bid is based on payment of wages at prevailing rates.
- K. The Undersigned Bidder certifies that it can achieve substantial completion by: 90 calendar days from Notice to Proceed and achieve Final Completion by: 100 calendar days from Notice to Proceed.

L. Unit Price Form

- 1. Should certain additional work be required, or should the quantities of certain classes of work be increased or decreased from those required by the Contract Documents, by authorization of the City, unit prices listed on the attached "Unit Price Form" shall at the option of the City be the basis of payment to the Contractor or credit to the City, for such increase or decrease in the work. The unit prices shall represent the exact net amount per unit to be paid the Contractor (in the case of addition or increase) or to be refunded the City (in the case of decrease). Contractually noted adjustments will be allowed for overhead, profit, insurance or other direct or indirect expenses of the Contractor or Subcontractors.
- 2. The unit prices shall include cost of fuel, all labor, materials, equipment, overhead, profit, insurance, etc. to complete the work specified. Changes shall be processed in accordance with the provisions of the General Conditions governing changes in the work. Measurement shall be in-place to approved limits, measured and calculated to the nearest 0.1 unit.
- 3. Enter unit prices for the following items:

REPAIR/WORK DESCRIPTION	UNIT OF MEASURE	AMOUNT ADD OR DEDUCT
Rebuilt portion of existing cornice (See Details 5 and 6 on A3)	Linear FT.	\$
Remove and reconstruct portion of ornamental wood overhang/cornice (See Detail 7 on A3)	Linear FT.	\$

CDR MAGUIRE INC.

Executed this	day of	2014.	
(On behalf of:		
(Undersign	ed Bidder Busine	ss Name)	
(Business Ac	ddress) and (Telep	ohone)	
Ву:			
(Name and Add	ress of Person Sig	gning Bid)	
(Title of Person	Signing bid)		

Part 1 Section 003000: FORM FOR SUB-BID FOR CONSTRUCTION CONTRACT

To the Awarding Authority:

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

Somerville Fire Station #7 Roof Replacement

in accordance with the accompanying plans and specifications prepared by

CDR Maguire, Inc. 211 Congress Street, 11th Floor Boston, MA 02110

Contact: Fabrizio Caruso, Project Manager

Phone: (617) 778 - 1440 Fax: (617) 348 - 2143

specified below, subject to additions and deductions according to the terms of the specifications.

B.	This bid includes addenda #1, #2, #3, #4
C.	The proposed contract price is:
	\$
	(total bid in figures)
	DOLLARS
	(total bid in words)
D.	This Sub-Bid:
	(To exclude General Bidders, insert "X" in one box only and fill in blank following that box. Do not answer if no General Bidders are excluded).
	[] May be used by General Bidder except:

[] May only be used by the following General Bidders:

- E. While the proposed contract price does not include the items listed on the attached "Bid Form for Alternates," the bidder understands that the project construction cost estimate provided by the city is inclusive of all the work described in this form. *Not Applicable to this Bid*
- F. The Undersigned Bidder agrees that, if selected as Sub-Bidder, it will within five working days, Saturdays, Sundays and legal holidays excluded, after presentation of a Subcontract by the General Bidder selected as the General Contractor, execute with such General Bidder a Subcontract in accordance with the terms of this Sub-Bid, and contingent on the execution of the General Contract and, if requested to do so in the General bid by the General Bidder, who shall pay the premiums, furnish a performance and Payment Bond of a surety company qualified to do business under the laws of the Commonwealth and satisfactory to the Awarding Authority, in the full sum of the Subcontract Price; and, in addition, furnishing a certificate of good standing and insurance certificates as required by the bid documents.
- G. The Undersigned submits the following list for the names of all persons, firms, and corporations furnishing labor or labor and materials for the class, classes, or parts of work for which the provisions of the Section of the Specifications for this subtrade require a listing in this Paragraph, including the Undersigned if customarily furnished by persons on its own payroll and in the absence of a contrary provision in the Specification the name of each such class of work or part and the Bid Price for such class of work or part are:

NAME	CLASS OF WORK	BID PRICE
		\$
		\$
		\$
		\$

(Do not give Bid Price for any class or part furnished by the Undersigned).

H. The Undersigned Bidder hereby certifies that it is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Project and that it will comply fully with all laws and regulations applicable to this Award, including applicable provisions of MGL Chapter 30, ss. 39M et seq.

- I. The Undersigned Bidder further certifies under the penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.
- J. The Undersigned Bidder certifies under the penalties of perjury that:
 - (1) Pursuant to M.G.L. c. 62C, §49A, to the best of the signatories knowledge and belief, that the Undersigned Bidder is in compliance with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support, as well as paid all contributions and payments in lieu of contributions pursuant to MGL 151A, §19A(b), and
 - (2) the Federal Employer Identification Number (EIN) of the Bidder is #_____, and that it is in compliance with all federal, state, and local laws regarding taxation.
- K. The Undersigned Bidder certifies under penalties of perjury that the Bidder is not presently debarred from doing federal or state public construction work, that the Bidder has not had its low bid rejected by any municipality in the previous two years, except

 in which case the reasons for rejection were as follows:
- L. The Undersigned Bidder has submitted the information on the Reference Form:
 - o (see Part 1 Section 3 of this IFB), requesting three references for similar projects completed during the previous six (6) years. The Undersigned Bidder understands that the contractor and subcontractors will be required to pay prevailing wages to laborers and mechanics, and that if the Undersigned's bid is significantly below the average bid, the Awarding Authority may require the Bidder to substantiate that the bid is based on payment of wages at prevailing rates.
- M. The Undersigned Bidder certifies that it can achieve substantial completion by: 90 calendar days from Notice to Proceed and achieve Final Completion by: 100 calendar days from Notice to Proceed.
- N. <u>Unit Price Form</u> Not Applicable to this Sub -Bid
 - 1. Should certain additional work be required, or should the quantities of certain classes of work be increased or decreased from those required by the Contract Documents, by authorization of the City, unit prices listed below shall at the option of the City be the basis of payment to the Contractor or credit to the City, for such increase or decrease in the work. The unit prices shall represent the exact net amount per unit to be paid the

Contractor (in the case of addition or increase) or to be refunded the City (in the case of decrease). Contractually noted adjustments will be allowed for overhead, profit, insurance or other direct or indirect expenses of the Contractor or Subcontractors.

2. The unit prices shall include cost of fuel, all labor, materials, equipment, overhead, profit, insurance, etc. to cover the finished work of the several kinds called for. Changes shall be processed in accordance with the provisions of the General Conditions governing changes in the work.

Executed this	day of		_ 20
	On behalf of:		
(Une	dersigned Bidder Bu	ısiness Name)	-
(Busi	ness Address) and ('	Telephone)	
By:			
(Name ar	nd Address of Perso	n Signing Bid)	
(Title of	Person Signing bid)	



OSHA GENERAL CONTRACTOR CERTIFICATION FORM

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

GENERAL CONTRACTOR'S CERTIFICATION – BID FORM

I, the undersigned, hereby certify under penalties of perjury that I, and all subcontractors who are not filed sub-bidders, shall:

(1) that I am able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (2) 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 (3) that all employees to be employed in the work subject to this bid 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.

As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

Signature:	T		
	(Individual Submitting Bid)		
	Duly Authorized		
Name of B	Business or Entity:		
Date:		_	

RETURN THIS FORM WITH YOUR BID



OSHA FILED SUB-BIDDER CERTIFICATION FORM

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

FILED SUB-BIDDER CERTIFICATION – BID FORM

I, the undersigned, hereby certify under penalties of perjury that:

(1) that I am able to furnish labor that can work in harmony with all other elements of labor employed or to be employed in the work; (2) 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 (3) that all employees to be employed in the work subject to this bid 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.

As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

Signature	<u></u>
	(Individual Submitting Filed Sub-Bid)
	Duly Authorized
Name of I	Business or Entity:
Bid Numb	er and Title:
Date:	

RETURN THIS FORM WITH YOUR BID

IFB 13-24 Roof Repairs Engine 7 Fire Department

Bid Opening: 09/06/2012

11:00 AM

VENDOR NAME	BID	BID PRICE	
ROCKWELL ROOFING	\$	62,900.00	
AQUA BARRIERS	\$	52,500.00	
TIBBETTS CONTRACTING	\$	55,435.00	
GREENWOOD INDUSTRIES	\$	76,000.00	
GIBSON ROOF	\$	73,400.00	
EAGLE EYES CONTRACTING	\$	115,000.00	
W.P.I. CONSTRUCTION	\$	64,000.00	
CAPEWAY ROOFING	\$	60,000.00	