



City of Cambridge

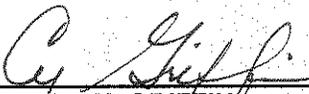
Purchasing Department

Cynthia H. Griffin
Purchasing Agent

TO: All Bidders
FROM: City of Cambridge
DATE: March 21, 2013
RE: File No. 6027 – Chapter 90 Roadway and Sidewalk Reconstruction Contract 16 - Addendum No. 1

Please note the attached Addendum No. 1.

All other details remain the same.



CYNTHIA H. GRIFFIN
PURCHASING AGENT

Addendum No. 1



City of Cambridge
Public Works Department
Chapter 90 Roadway and Sidewalk Reconstruction
Contract No. 16
File #6027

ADDENDUM No. 1
March 21, 2013

Note to bidders: Please acknowledge your receipt of this addendum on submitted Bid Form.

I. MODIFICATIONS TO SPECIFICATIONS

1. INVITATION TO BID

- i. REPLACE “ March 28, 2103” with “March 28, 2013” to correct typographical error.

2. TECHNICAL SPECIFICATIONS

- i. Under Water Items ITEM 347.1, ITEM 347.15 , ITEM 347.2, ITEM 363.1 ITEM 363.15, ITEM 363.2, ADD the following list of addresses as locations for test-holes to be excavated to determine if existing water services are lead lined:

3	Mason St
7	Mason St
11	Mason St
14	Mason St
1696-1698	Mass Ave
1731-1737	Mass Ave
1736-1740	Mass Ave
1971	Mass Ave
2014-2018	Mass Ave
2067	Mass Ave
2088-2098	Mass Ave
2143	Mass Ave
1	Russell St
30	Second St
40	Second St
42	Second St
23	Tufts St
32	Tufts St

All services confirmed to be lead lined shall be replaced.

**CHAPTER 90 ROADWAY AND SIDEWALK RECONSTRUCTION –
CONTRACT NO. 16**

Addendum 1-01

- ii. Under ITEM 815.99 Pedestrian Signal-Special Warning Devices REPLACE “The contractor shall supply and install two Pedestrian Signal” with “The contractor shall supply and install three (3) Pedestrian Signals” to correct typographical error as noted by a submitted question.

II. MODIFICATIONS TO PLANS

1. Please refer to attached Sketches SKC-1, SKC-2, SKC-3 and SKC-4.

III. PRE-BID CONFERENCE

1. Agenda from Pre-Bid Conference is attached. No attendees were present outside of City of Cambridge Staff.

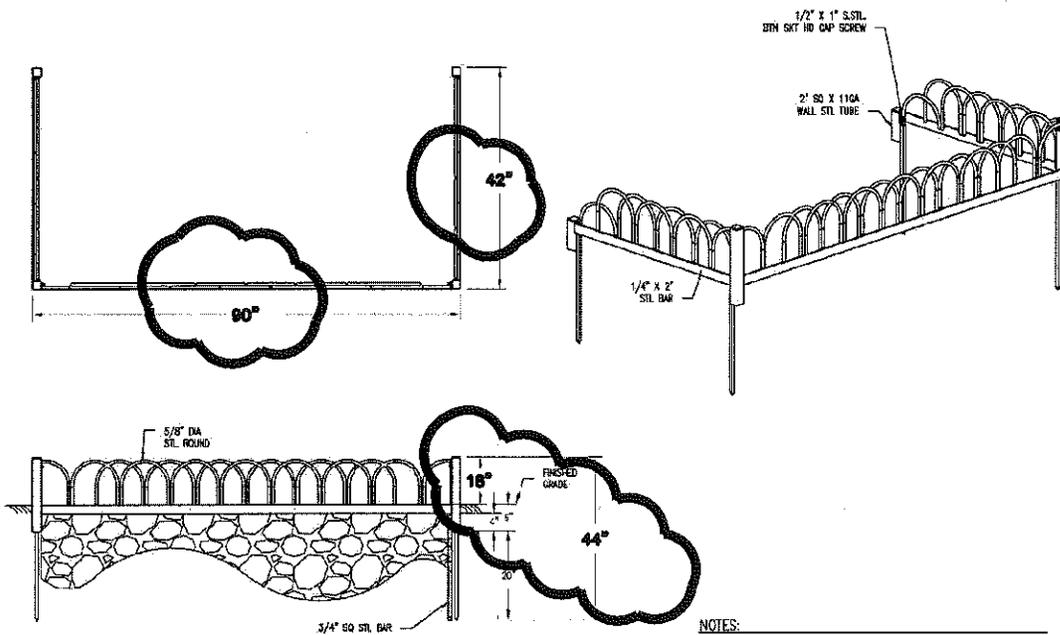
IV. SUBMITTED QUESTIONS AND ANSWERS

1. Q: Bid Item 815.99 calls for a quantity of 3 on page 00300-019. However, on page 00900-085 it states “the contractor shall supply and install Two Pedestrian Signals...” Please Clarify.

A: There are 3 of the pedestrian signals in the contract. Specification will be revised accordingly per item I.(2) ii above.

2. Q: On page 00900-086 the spec makes reference to the power termination point and the electric meter. However, the plan sheets F4 and F9 do not indicate the location of the power source. Please provide the location of the proposed power source and indicate if the feed will be from a utility pole or an underground manhole, as depending on the location of the service feed there will be cost implications.

A: Installation of the power feed for the pedestrian signals shall be coordinated, by the contractor, with the City Electrical Department and NSTAR Electric. Contractor will be responsible for submitting a work order to NSTAR. Work will be paid for under electrical items included in the bid. Work required for the installation outside of items included in the bid shall be reimbursed to the contractor outside of the contract.



NOTES:
 1.) ALL STL. MEMBERS COATED W/ ZINC RICH EPOXY THEN FINISHED W/ POLYESTER POWDER COATING.

TREE FENCING DETAIL

N.T.S.

Weston & Sampson

100 Foxborough Blvd., Foxborough, MA 01935
 (508) 608-8084 (800) 8AMPSON
 www.westonandsampson.com

TITLE: REVISION TO DETAIL SHEET L-4

PROJECT: CHAPTER 90 - CONTRACT 16
 DESIGN AND MISCELLANEOUS SIDEWALKS
 CITY OF CAMBRIDGE, MASSACHUSETTS

SCALE: NTS

REFERENCE: L-4

DATE: 3-21-2013

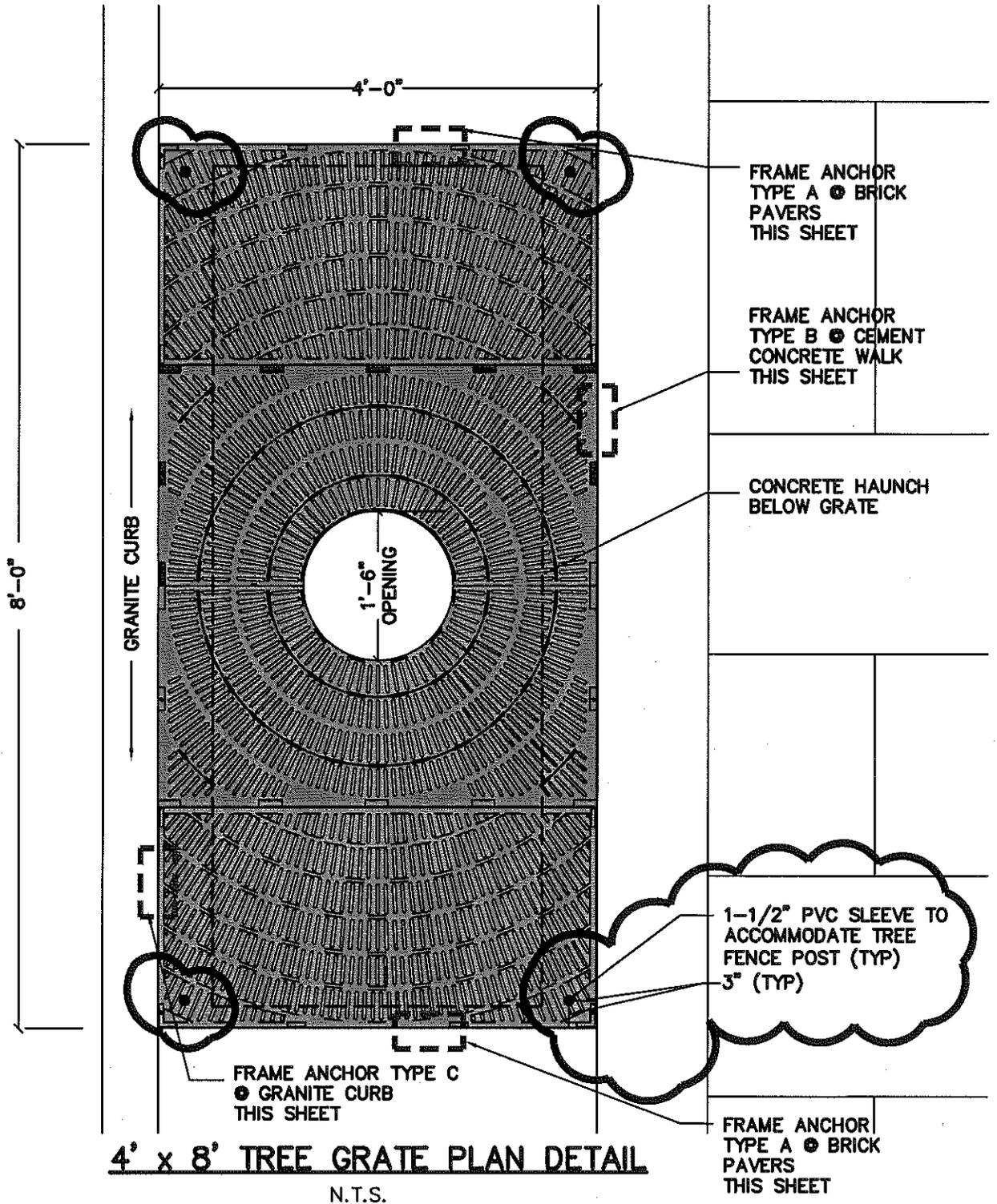
PROJECT# 2120202

SKETCH NO.

SKC-01

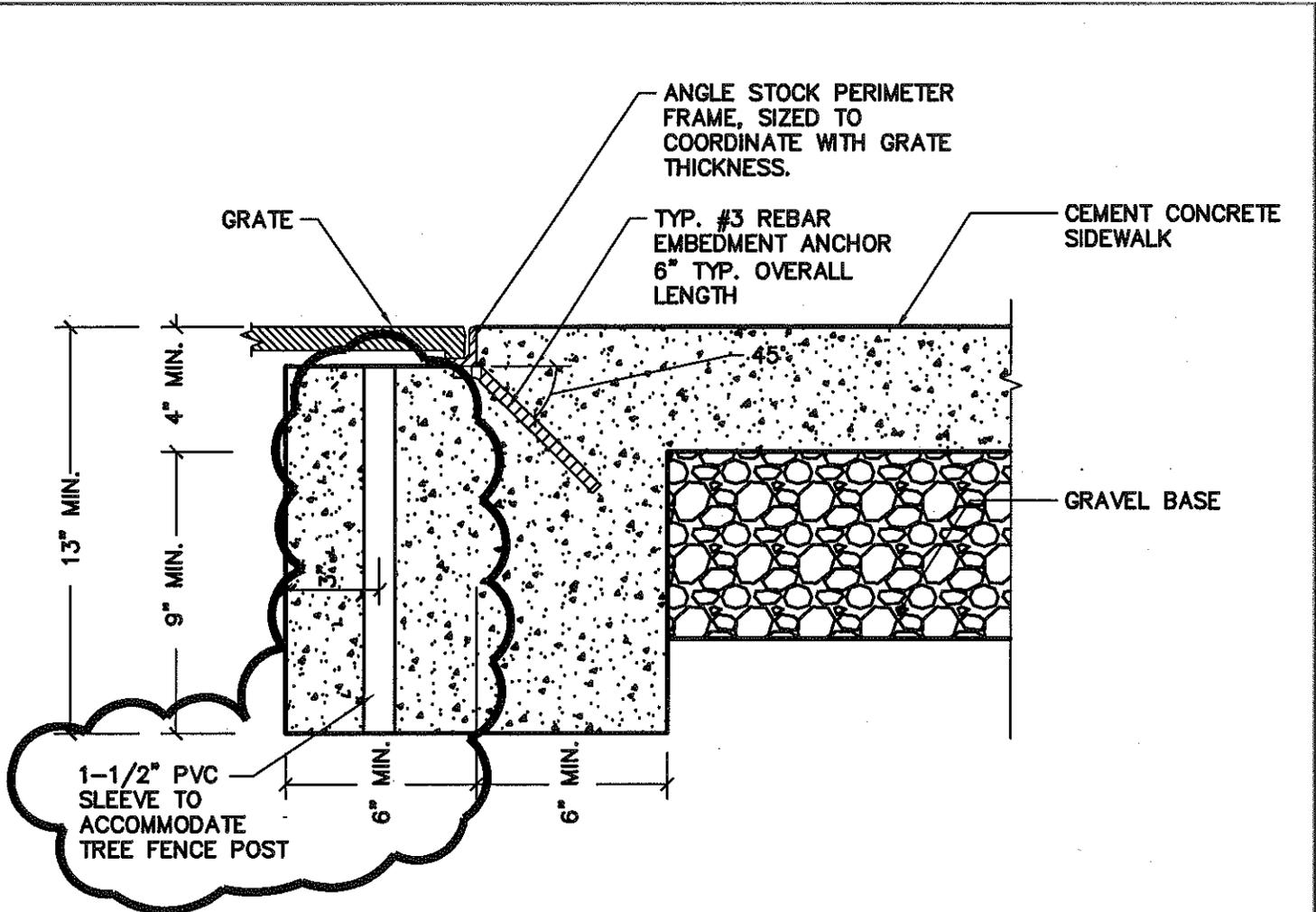
DRAWN BY:

GTS



4' x 8' TREE GRATE PLAN DETAIL
N.T.S.

Weston & Sampson. 100 Foxborough Blvd., Foxborough, MA 02035 (508) 698-9034 (800) 8AMPSON www.westonandsampson.com	TITLE:	REVISION TO DETAIL SHEET L-4	SCALE:	NTS	SKETCH NO.:	SKC-02
	PROJECT:	CHAPTER 90 - CONTRACT 16 DESIGN AND MISCELLANEOUS SIDEWALKS CITY OF CAMBRIDGE, MASSACHUSETTS	REFERENCE:	L-4	DRAWN BY:	GTS
			DATE:	3-21-2013		
			PROJECT#	2120202		

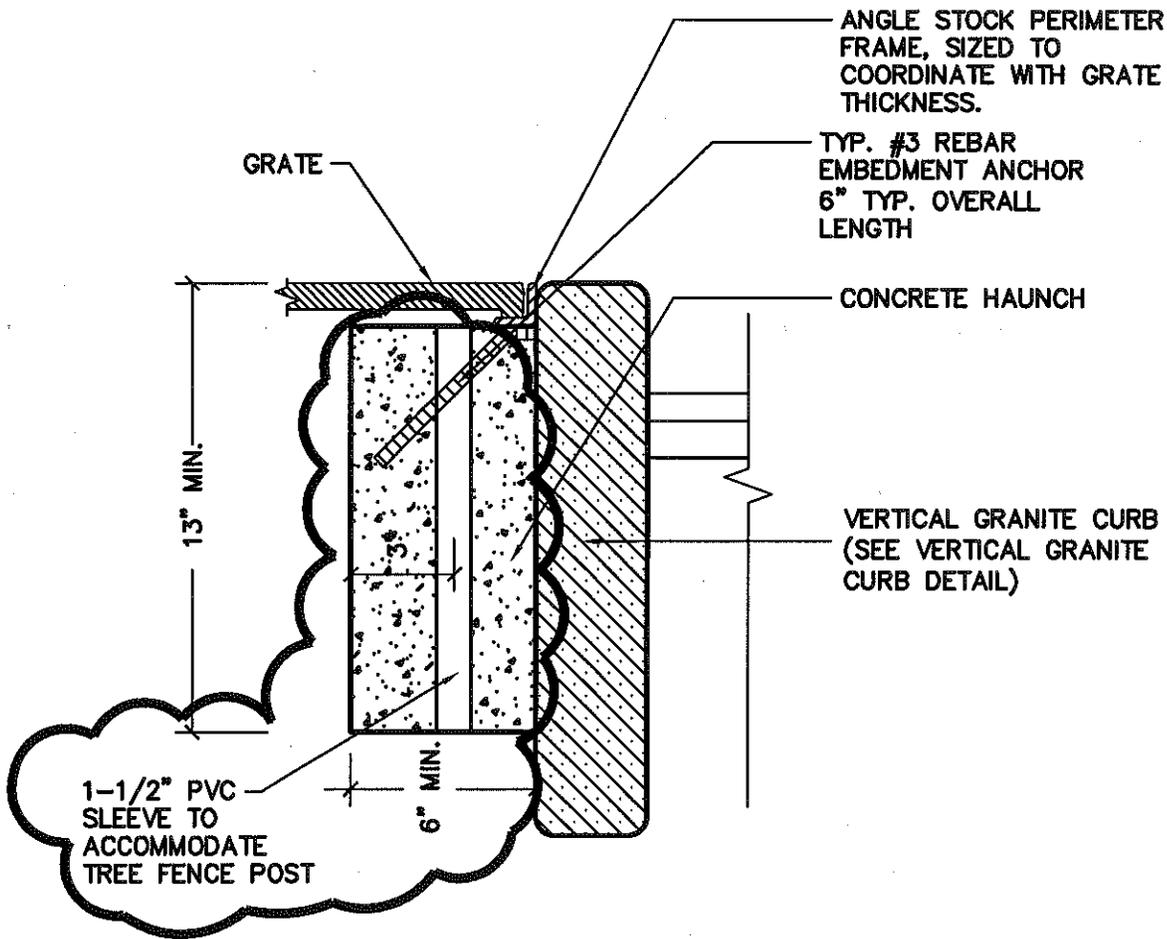


TREE GRATE ANCHOR (TYPE B) @ CEMENT CONCRETE WALK
 N.T.S.

NOTE:

1. IT SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER AT WHICH LOCATIONS THE TREE GRATE OR TREE FENCE ARE INSTALLED.
2. ALL 1-1/2" PVC SLEEVES SHALL BE A MINIMUM OF 20" LONG.
3. ALL PVC SLEEVES SHALL HAVE AN END CAP TO BE PROVIDED BY THE CONTRACTOR.

Weston & Sampson. 100 Foxborough Blvd., Foxborough, MA 01905 (508) 698-9034 (800) SAMPSOHN www.westonandsampson.com	TITLE: REVISION TO DETAIL SHEET L-4	SCALE: NTS	SKETCH NO. SKC-03
	PROJECT: CHAPTER 90 - CONTRACT 16 DESIGN AND MISCELLANEOUS SIDEWALKS CITY OF CAMBRIDGE, MASSACHUSETTS	REFERENCE: L-4	DATE: 3-21-2013
		PROJECT#: 2120202	



TREE GRATE ANCHOR (TYPE C) @ GRANITE CURB
 N.T.S.

Weston & Sampson. 100 Fitzborough Blvd., Fitzborough, MA 02035 (508) 668-3034 (800) 8AMPSON www.westonandsampson.com	TITLE:	REVISION TO DETAIL SHEET L-4	SCALE:	NTS	SKETCH NO.	SKC-04
	PROJECT:	CHAPTER 90 - CONTRACT 16 DESIGN AND MISCELLANEOUS SIDEWALKS CITY OF CAMBRIDGE, MASSACHUSETTS	REFERENCE:	L-4	DRAWN BY:	GTS
			DATE:	3-21-2013		
			PROJECT#	2120202		



City of Cambridge DPW Chapter 90 Contract 16
Pre-Bid Meeting; March 7, 2013
Agenda

1. INTRODUCTIONS:
2. BID PROCESS:
 - a. All Bidders must be pre-qualified through MassDOT
 - b. Bid Dates:
 - i. Questions Due: Wednesday March 20, 2013 by 2pm
 - ii. Bids Due: Thursday, March 28, 2013 by 2pm (note typo in year in Specification Package)
 - c. Bids must be accurate, complete and timely to be accepted
3. SCOPE OF WORK REVIEW:
 - a. 18 Month Street and Sidewalk Reconstruction Project including the following locations:
 - i. **Mason Street** from Brattle Street east to Garden Street
 - ii. **Tufts Street** from Magazine Streets south to Pearl Street
 - iii. **Massachusetts Ave** from just before Russell Street south through Beech Street
 - iv. **Second Street** from Hurley Street north to Gore Street
 1. Bid package notes that contractor will be responsible for coordination with some adjacent construction projects related to the Alexandria development.
 - v. **Massachusetts Avenue** from Linnaean Street south to Everett Street
 1. Includes **Demonstration Block** of Masterplan; please review plans and specifications carefully for specialized details and conditions:
 - a. Specialized Sidewalk Materials/Detail separate items in Bid
 - b. Sample section of sidewalk is required for review and approval by the City; refer to plans and specifications.
 - vi. **Gardner Road** at Tremont Street Intersection
 1. No design plans provided in Bid Package. Qualities for the work have been included. Work shall be coordinated in the field with the City Staff.
 - vii. **Third Street** at Thorndike Street Intersection
 1. No design plans provided in Bid Package. Qualities for the work have been included. Work shall be coordinated in the field with the City Staff.

4. SPECIAL CONDITIONS:

- a. Please read and become familiar with full specification package. Items noted below are conditions specific to this contact and are worth special consideration.
- b. Work Hours:
 - i. Standard work hours are 7am to 4pm; Monday to Friday
 - ii. Other special restrictions include:
 1. **For work on Massachusetts Avenue:** Inbound work cannot commence prior to 9am and outbound work must be complete and off-road by 3:30pm. Final paving shall be performed during weekend days or weekday evenings only. Paving and other disruptive work will have to be closely coordinated with the MBTA. **Mass. Ave. has overhead trolley wires for the MBTA trolley service. It shall be the Contractor's responsibility to coordinate with the MBTA and obtain MBTA approval for work hours and the Traffic Management Plan.**
 2. **For work on Third Street:** All work must be completed daily by 3:30 pm.
 3. **For work on Mason Street:** Work in Garden Street associated with Mason Street shall occur between 9am and 3:30 pm.
- c. Construction Site Access Considerations:
 - i. Please review the specifications for City requirement for accommodations required for vehicles, buses, pedestrians and bicycles.
- d. Schedule and Sequence:
 - i. Contractor shall prioritize work on Third Street and Tufts Street prior to work at other locations.

5. CONTRACTOR QUESTIONS: