Addendum No. 1 to IFB 26-77

CITY OF SOMERVILLE, MASSACHUSETTS
Department of Procurement and Contracting Services
JAKE WILSON
MAYOR

To: All Parties on Record with the City of Somerville as Holding IFB 26-77 McGrath Boulevard Water Main Upgrades

From: Logan Carroll, Procurement Manager

Date: 6/16/2026

Re: Notes to the Bidders, Updated Attachments for Specifications and Drawing, Questions and Answers from Bidders and List of Plan Holders

Addendum No. 1 to IFB 26-77

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.

NAME OF COMPANY / INDIVIDUAL: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

TELEPHONE/FAX/EMAIL: _____

SIGNATURE OF AUTHORIZED INDIVIDUAL: _____

ACKNOWLEDGEMENT OF ADDENDA:

Addendum #1 _____ **#2** _____ **#3** _____ **#4** _____

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Bidders shall make note of the following contract requirements:

1. As specified in Section 32 1216, all temporary paving shall be completed before November 2027. Temporary paving must sit for a full winter season before final paving can be applied.
2. As specified in Section 32 1216, work within the MassDOT highway limits shall be performed overnight, between the hours of 7:00 PM and 5:00 AM, at the discretion of MassDOT.

Attachments:

Specifications

ITEM 1-1: SECTION 33 1421

See updated specification section in Attachment 1. The revisions/changes have been redlined.

Drawings

ITEM 2-1: SHEET G-1, C-3, and TG-1.

See updated drawings in Attachment 2. The revisions/changes have been clouded. Note that Sheet TG-1 is being reissued by addendum due to a plot error in the original bid drawings.

#	Question	Answer
1	**Item 31 0000.3 – Vacuum Excavation** This item is currently quantified as a "per day" activity, would you consider changing it to "per each" and providing us an approximate size so we can accurately estimate the cost of incidentals? (sawcutting, pavement removal, shoring, backfill, surface restoration etc.)	This item will remain quantified as "per day."
2	**Item 32 1216.2 – Temporary Asphalt (MassDOT Highway)** **Item 32 1216.3 – Permanent Asphalt (MassDOT Highway)** We could not find a copy of the MassDOT permit in the appendices; can you please provide a copy for us to review?	The MassDOT permit is pending approval and will be provided once received. The anticipated conditions are provided in the paving spec and on the drawings.
3	Could you please provide a map showing what parts of the project fall within the MassDOT layout and what part do not fall within MassDOT layout? Presently it is difficult for us to determine how much of	The State Highway Layout is included in the C sheet drawings as a black phantom-dashed linetype. The Construction Baseline is also

	this project will have restricted work hours as indicated in the specs	shown as a dashed alignment in the right-of-way
4	**Item 32 1216.1 – Temporary Asphalt (Trench width & Temporary Ramps)** **Item 32 1216.4 – Mill & Overlay 2" HMA Top Course** Can you please clarify if these (2) items will be used outside of MassDOT Layout?	Yes, these pay items are intended to be used outside of the MassDOT State Highway Layout limits.
5	Can you please confirm Item 32 1216.4 is limited to the trench width plus overcuts and is not a curb to curb item?	Item 321216.4 is limited to the disturbed travel lane. The Permanent Overlay Paving Detail on sheet CG-3 of the contract documents specifies in Note 3 that the "mill and overlay limits perpendicular to the direction of travel shall be to the limits of the lane disturbed. Pavement seams shall be at lane lines or the curb. Parallel to the direction of travel, overlay limits shall extent a minimum of 1' beyond the temporary patch limits. Pavement seams shall be perpendicular to the direction of travel."
6	**Item 33 1421.1 – Temporary Bypass Piping** Sheet G-1 is very subjective and does not indicate where the temporary mains will be installed to support shutdowns of the City system. Since we do not have a full understanding of the water system and cannot determine the homes & businesses that will be impacted, could you please show on Sheet G-1 the route of 6-inch & 4-inch temporary mains that will be needed to support system shutdowns?	Per Specification Section 32 14 21, the Contractor is required to submit a bypass piping layout. Sheet G-1 is intended to provide existing conditions information and identifies the valves and hydrants that are available for bypass operations based on available records. Refer to notes on sheet G-1 for

		additional information on the bypass sequencing.
7	Without this information we have no way to determine: a. How many domestic services (1-inch or less) will be connected? b. How many commercial services (greater than 1-inch) will be connected? c. How many fire suppression services will need to be on temporary water?	See Exhibit A: The table below shows the services materials, based on the City's current service inventory, for addresses within the project limits along with the services outside the project limits that fall within the extents where bypass operations are anticipated to be conducted.
8	Measurement & Payment – Part 4 – Compensation references a 16-inch high-pressure water main direct connection is needed for the temporary system feed. Plan sheet G-1 indicates "hydrant" connections for temporary feeds. Can you please clarify where the 16-inch direct connection will be made?	Specification Section 33 1421 Part 4 – Compensation Item 33 1421.1 has been updated to remove this language. There is no 16-inch high-pressure water main direct connection anticipated as part of this contract scope.
9	COM Duct On sheet C-3, the plans depict a communications duct on McGrath from Cross to Washington with multiple callouts "Contractor Shall Protect Existing L3 Duct Bank During Construction." However at or around station 402 it changes from being depicted as a 3 foot wide duct to just a 2 inch wide duct. Whereas the duct is shown 3 foot wide at the Cross St intersection and would impact the installation of the dual 8" mains there, should bidders assume this duct is 2 inches wide where it crosses the proposed hydrants, Alston St side connection and service relay(s) on the bottom half of the page? Also do you have any depth information for this utility?	The limits where the duct is depicted as a 3-foot wide pipe are the limits in which the utility was QLB located in the field. The remaining extents where the utility is drawn as a single linetype are outside of the QLB limits and thus the width was not confirmed. The Contractor shall assume the duct is 3-feet wide along the entire McGrath Highway corridor, including in locations where it crosses the proposed hydrants, Alston Street side connection, and service relay(s) on the bottom viewport of sheet C-3.

10	Service Relays On G-4 it has a water service account schedule. It indicates 365 McGrath is 3/4" copper while 367 McGrath is 3/4" Brass. Yet on C-3 #365 is shown to be relayed while #367 is not. Please confirm which addresses bidders should assume for service replacement on this project.	The table on sheet G-4 is correct. The drawings have been updated to indicate the service for #367 shall be relayed and the relay for #365 has been removed. The curb stop for #367 was not located during survey and shall be verified during construction per the notes on sheet G-4.
11	Are there any areas that are below water level?	Boring logs are provided in the Specifications as Appendix B. The logs note that "groundwater was not observed during drilling or after completion" for the boring conducted for this project. The boring depths vary and shall be reviewed by the Contractor.
12	Bid item# 33 1419.6 – Linestop / Insertion Valve, on what diameter piping are these intended to be installed? Pricing varies by size, and the locations of these installs are not shown on the plans.	Specific locations for the linestop / insertion valve are not identified at this time. The bidder shall assume 12" diameter piping for this bid item.

Exhibit A

Water Service Address	Water Service Material
2 ALSTON ST	3/4" C
6 ALSTON ST	3/4" C
7 ALSTON ST	3/4" C
9-11 ALSTON ST	3/4" C
12-14 ALSTON ST	3/4" B
13 ALSTON ST	3/4" C
15-15 A ALSTON ST	3/4" C
16-20 ALSTON ST	3/4" B
17-19 A ALSTON ST	3/4" CI-L
21-23 ALSTON ST	3/4" C
25-27 ALSTON ST	3/4" C
29 1/2 ALSTON ST	3/4" C
30-32 ALSTON ST	1" C
30-40 ALSTON ST	3/4" C
31 ALSTON ST	3/4" C
33 1/2 ALSTON ST	3/4" C
35 ALSTON ST	3/4" B
39 ALSTON ST	3/4" C
41 ALSTON ST	3/4" C
50-56 ALSTON ST	3/4" C
51 ALSTON ST	3/4" C
57 ALSTON ST	3/4" C
58-60 ALSTON ST	3/4" C
60 R ALSTON ST	1" C
3 CHESTER AVE	3/4" C
5 CHESTER AVE	3/4" C
6 CHESTER AVE	3/4" C
7 CHESTER AVE	3/4" C
8 CHESTER AVE	3/4" C
9 CHESTER AVE	3/4" C
142 CROSS ST	3/4" C
143-143 A CROSS ST	1" C
143 CROSS ST UNIT #1 (Sprinkler)	2" C
148-152 CROSS ST	3/4" B
0 HIGHLAND AVE	3/4" C
0 HIGHLAND AVE A	3/4" C
2-4 B HIGHLAND AVE	3/4" C
2-4 HIGHLAND AVE (Sprinkler)	4" CI-L
6 HIGHLAND AVE	2" C
6 HIGHLAND AVE (Sprinkler)	2" C

Water Service Address	Water Service Material
8 HIGHLAND AVE	3/4" C
11 HIGHLAND AVE	3/4" C
12 HIGHLAND AVE	3/4" C
13-19 HIGHLAND AVE	3/4" C
16 HIGHLAND AVE	3/4" B
18 A-18 B HIGHLAND AVE	1 1/2" C
18 HIGHLAND AVE (Sprinkler)	4" DI
20 HIGHLAND AVE	3/4" C
22-24 HIGHLAND AVE	3/4" C
25 HIGHLAND AVE	4" DI
25 HIGHLAND AVE (Sprinkler)	6" CI-L
26 HIGHLAND AVE	3/4" C
2-4 JOY ST	3/4" C
365 MCGRATH HWY	3/4" C
367 MCGRATH HWY	3/4" B
392-394 MCGRATH HWY	4" DI
398 MCGRATH HWY	3/4" C
402 MCGRATH HWY	1" CI-L
406-408 MCGRATH HWY	3/4" C
412-414 MCGRATH HWY	3/4" C
416-418 MCGRATH HWY	3/4" C
420-422 MCGRATH HWY	3/4" C
430 MCGRATH HWY	3/4" C
434-450 MCGRATH HWY	3/4" C
434 MCGRATH HWY (Sprinkler)	6" CI-L
453-455 MCGRATH HWY	3/4" C
463 MCGRATH HWY	3/4" C
252 MEDFORD ST	3/4" C
252-262 MEDFORD ST	3/4" CI-L
252-262 MEDFORD ST (Sprinkler)	6" CI-L
255 MEDFORD ST	3/4" C
255-257 MEDFORD ST	3/4" C
261-265 MEDFORD ST	4" CI-L
265 MEDFORD ST (Sprinkler)	4" CI-L
273 MEDFORD ST	3/4" C
275 MEDFORD ST	3/4" C
277 MEDFORD ST	3/4" C
279 MEDFORD ST	3/4" C
281 MEDFORD ST	3/4" C
283 MEDFORD ST	3/4" C

Water Service Address	Water Service Material
285 MEDFORD ST	3/4" C
287 MEDFORD ST	3/4" C
289 MEDFORD ST	3/4" C
291 MEDFORD ST	3/4" C
81 WALNUT ST	3/4" C
81 WALNUT ST (Sprinkler)	2" C
105 WALNUT ST	3/4" C
137 WASHINGTON ST	1 1/2" C
137 WASHINGTON ST (Sprinkler)	4" CI-L
142-160 WASHINGTON ST	3/4" CI-L
149-153 WASHINGTON ST	3/4" C

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Specifications

SECTION 33 1421
TEMPORARY BYPASS PIPING AND SERVICE CONNECTIONS

33 1421.1 TEMPORARY BYPASS PIPING LUMP SUM

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.02 SUMMARY

A. This Section includes furnishing all labor, materials, equipment and appurtenant work to satisfactorily maintain water service to customers connected to pipelines which may be disturbed or taken out of service during the work of this contract.

B. The contractor installing the bypass system shall have a minimum of 5-years of experience in designing, installing, and maintaining water by-pass systems of a size similar to the one specified herein. The by-pass contractor shall also have immediate access to necessary and approved by-pass piping, valves, hydrants, service tubing and hoses and other equipment to perform the installation and maintenance work related to this project. Contractors lacking such experience and equipment will not be allowed to perform the work.

C. Providing, flushing, disinfecting, and maintaining temporary potable water bypass pipe, connections, and services as indicated and as specified and later removing temporary facilities.

D. Coordinating layout and working with the Owner, Engineer, and local fire department.

E. Have readily available sufficient additional quantity of by-pass pipe, appurtenances, and connections of suitable sizes to replace or supplement the temporary facilities in the event that these prove inadequate in any way.

F. Performing all appurtenant work including but not limited to, excavation and backfilling, installing pipes and services in trenches at driveways and other access ways, ramping over bypass pipes and temporary services, replacement of temporary and permanent pavement, restoration of public and private property.

G. Temporary piping used for fire protection shall be a minimum of 6-inch diameter. Temporary piping for all other uses shall be a minimum of 4-inch diameter.

H. Temporary bypass shall be provided for all phases of the work; see 01 1000 - SUMMARY OF WORK.

I. Removal of all temporary piping and service connections and restoration of property and road crossings.

J. Transport and disposal of excess soil materials, bituminous pavement and concrete removed as part of the work.

K. Related Sections include the following:
   1. Section 33 1416 - DUCTILE-IRON PIPE AND FITTINGS
   2. Section 33 1419 - VALVES AND APPURTENANCES
   3. Section 33 1420 - HYDRANTS
   4. Section 33 0110.58 - DISINFECTION OF WATER MAINS
   5. Section 33 0505.31 - PIPELINE PRESSURE AND LEAKAGE TESTING
   6. Section 33 0130 - CLEANING AND CEMENT MORTAR LINING

1.03 SUBMITTALS

A. Submit the following in accordance with Section 01 3000 - SUBMITTALS:
   1. Submit to the Engineer, the Owner, and the City of Somerville Fire Department for review, prior to providing temporary service, a complete by-pass piping layout including specific

by-pass pipe diameter to be used in specific locations and types of temporary fire hydrants. The plan shall include locations of temporary fire hydrants.

2. Submit to the Engineer for review Shop Drawings detailing pipe, hose and temporary fire hydrants to be furnished and utilized for use in conjunction with the temporary by-pass pipe and connections to services and laterals.
3. Submit to the Engineer for review, descriptive literature detailing disinfection procedures relating to the by-pass piping prior to its use.

B. Materials used for wetted surface metals in contact with potable water shall be lead free with lead level not exceeding 0.25%. Materials shall comply with the 2014 Safe Drinking Water Act Lead Reduction law and comply with NSF 372. Submit certification that all pipe, valves and fittings are in full compliance with latest EPA lead free requirements.

C. Submit information describing the company's qualifications to perform the by-pass installation and maintenance work. Information shall include company's experience, resumes of key personnel, equipment list, and references for similar projects performed. The Owner reserves the right to reject a company lacking necessary qualifications. The Owner shall have final decision as to the adequacy of the proposed contractor. Such rejection shall be without penalty to the Owner. Contractor shall substitute another company at no additional cost to the Owner, and with no delay to the scheduled start of construction

D. The Contractor shall furnish the names and telephone contact numbers for emergency personnel. A preliminary and a backup contact. Emergency personnel shall be available to be on-site within 2-hours of notification. Responding personnel shall be fully trained and equipped with tools and materials necessary to isolate sections of temporary main and to initiate necessary repairs or replacements of piping or service lines. Refer to Paragraph 3.1(D) for additional information.

E. No bypass shall be placed until each specific bypass plan per phase has been reviewed and approved by the Engineer and City.

1.04 QUALITY ASSURANCE

A. Provide in accordance with Section 01 4000 - QUALITY CONTROL.

B. The Contractor designing and installing the bypass flow handling system shall have completed at least five (5) projects of similar size and complexity as this project in the United States within the past three (3) years. Contractor may employ the services of a subcontractor that specializes in this work to fulfill this requirement.

C. Rejection of any subcontractor and/or manufacturer by the Engineer due to insufficient qualifications shall not be grounds for modifications to the Contract Documents such as change in scope, time of completion or contract amount.

1.05 DELIVERY, STORAGE AND HANDLING

A. Provide in accordance with Section 01 6000 - DELIVERY, STORAGE AND HANDLING.

1.06 SAFETY REQUIREMENTS

A. Prevent contamination of contiguous potable water distribution system and services.

B. For connections that are done directly to pipes a resilient gate valve shall be used at the connection.

C. Coordinate and cooperate with Owner and fire department to maintain water distribution and fire protection capability.

D. Take all precautions for public safety.

PART 2 - PRODUCTS

2.01 PIPE AND MATERIALS

A. Piping and materials to be used by the Contractor shall be PVC, HDPE, or steel and have been previously reviewed by the Engineer and shall be fully adequate to withstand the distribution system pressures in the vicinity of project.

B. All by-pass piping connected to fire hydrants must be provided with a tee, valve, and hydrant quick connect, for each hose connection so as to maintain sufficient fire protection during the course of the work.

C. All temporary piping, valves and appurtenances shall be “lead free”. Materials used for wetted surface metals in contact with potable water shall be lead free with lead level not exceeding 0.25%. Materials shall comply with the 2014 Safe Drinking Water Act Lead Reduction law and comply with NSF 372.

D. Contractor shall supply and install double check valve backflow preventers and meters at all connections between existing hydrant feed and bypass piping. Backflow preventers and meters shall match the size of bypass piping.

E. All bypass pipe water usage shall be metered to account for the water used.

F. Additional temporary hydrants may be required to maintain fire protection as directed by the Fire Department.

G. Temporary bypass valves shall be placed so that each leg of the bypass can be isolated.

PART 3 – EXECUTION

3.01 TEMPORARY WATER SERVICE MAINTENANCE

A. All Pipe and fittings shall be watertight and shall be disinfected prior to being put into service. Disinfection and testing shall be performed by the Contractor and shall comply with Sections 33 0110.58 and 33 0505.31 of the specifications. The test results shall be reviewed and approved by the Engineer or the owner prior to activation of the temporary by-pass system. There will be no additional costs to the owner for delay of approval

B. Temporary by-pass facilities shall include hoses and necessary outlets and fittings to each service connection. The Contractor shall furnish, install, and maintain the temporary lines in a safe and operative condition at all times. After service has been restored to a section of water main, the Contractor shall remove the temporary by-pass and related facilities and shall leave the work site in its original condition.

C. Temporary piping shall be installed adjacent to the roadways along the gutter line, where it will cause the least obstruction and where it will be least susceptible to damage. At street intersections or access ways, the pipe shall be installed in a shallow trench to be overlaid with temporary bituminous pavement. At driveways, pipe crossings can be installed to be above grade utilizing a cold patch cover or other method acceptable to the Engineer. The Engineer can modify the pipe crossings as necessary to ensure that vehicles and pipes remain undamaged during the use of temporary bypass. The contractor shall maintain ADA requirements for anything that incumbers paved surfaces, sidewalks, roads, crosswalks, etc and shall ramp over hoses in the sidewalk where required.

D. Contractor to provide 24-hour emergency service personnel to fix and repair any damage to temporary by-pass piping. Contractor to furnish Owner with name and telephone number of person assigned to emergency repair service. Said person shall be capable of arriving at site within 1-hour of notification and providing necessary tools, equipment, and labor to repair damaged by-pass line. If emergency personnel fail to arrive, Owner’s forces shall be authorized to take corrective actions, and all costs for labor, materials and equipment shall be back charged to the Contractor. Minimum charge for Owner’s forces shall be two (2) people at 4 hours minimum, overtime rate, plus materials, equipment costs, and cost of estimated water loss. All back charges shall be deducted from payments due the Contractor for work performed under this contract.

E. Where water for temporary servicing is taken from the high service system, the Contractor shall provide pressure reducing valves to reduce the pressure of potable water service to the low service system. Contractor shall be aware that the work limits of water main replacement and rehabilitation is in two pressure zones. Bypass services shall be provided at the same pressure as permanent services are provided. Owner to provide system pressures.

F. Water for temporary servicing shall be taken from the nearest available fire hydrant along the project limits, or as directed by the Engineer and the Owner. If hydrants are unavailable, below ground taps for by-pass connection will be installed by the Contractor under the supervision of the Engineer and the Owner.

G. All buildings, whether occupied at the time of the project or not, shall be provided with temporary water service. Prior to activating the service, the Contractor shall disinfect and flush the piping. The Engineer shall review the temporary piping system prior to placing in service.

H. Prior to installing and activating the temporary service, the Contractor shall notify the Engineer and the Owner in advance to allow the Owner to notify all customers accordingly.

I. The use of bleeder hoses is prohibited without the consent of the Owner. If the Owner permits the use of bleeder hoses, the Contractor is required to report dates, durations, and total water usage of bleeder hoses to the Owner for review.

J. The Contractor shall coordinate the operations of valves along and outside the project corridor with the City of Somerville for necessary shutdowns and other related work. The City of Somerville shall be responsible for operating valves but can empower the Contractor to operate any valves under the direction/supervision of a qualified representative of the City's choosing. The Contractor will not be allowed to operate gate valves unless approved by the City. All necessary safety precautions, including traffic cones and highway safety barriers, shall be provided by the Contractor while operating valves in roadways.

K. When replacing defective sideline valves, temporary by-pass piping shall not be used for the sole purpose of feeding customers affected by the temporary shutdown of service. The shutdown shall be coordinated with the Owner and the defective valve shall be replaced.

L. Temporary fire hydrants shall be furnished, installed, and maintained by the Contractor and shall be placed adjacent to existing hydrants while they are out of service procedures. Temporary hydrants shall be maintained by the Contractor until the existing hydrants are restored to service.

M. Restoration of service to the customer, including disconnection from the by-pass system and reconnection to the new pipeline, is the Contractor's responsibility and shall be performed at his expense.

N. Contractor shall be responsible for restoring adjacent properties to original condition. All paved roadways, access ways and driveways shall be repaired and repaved to original condition.

O. Contractor shall remove temporary bypass piping at least two days before Thanksgiving or at the direction of the Engineer.

3.02 TEMPORARY SERVICE CONNECTIONS

A. Furnish, install, maintain, and later remove temporary service connections from the bypass to each building and service supplied by water main to be removed from service. The contractor is required to identify the location and size of all service pipes and fire pipes that require temporary service. Temporary service connections shall be equal to or larger size than the permanent service connections. Service connections shall be installed with individual valve controls. Service connection piping which does not provide sufficient flow or pressure shall be removed and replaced with larger pipe at no additional cost to the Owner.

B. Provide a list of all properties by address that will require temporary by-pass, the date bypass service to each address is established, and the date on which permanent service is reinstated. This list will be submitted to the Owner and the Engineer.

C. Prior to activating the service connection, Contractor shall close the curb stop valve and meter valve to prevent backflow through the existing service connection.

D. Contractor shall flush the temporary service line prior to connecting to the permanent service. Contractor shall also remove the water meter and flush the temporary connection insuring that debris does not enter the household plumbing system.

E. Lay temporary connections out of traveled and access ways where possible.

F. Install and remove temporary service connections and back flush permanent services at times when work can be observed by the Owner and his representatives.

G. Coordinate and cooperate with service user, Owner's water utility and fire department, to assure minimum disturbance to fire protection system and other special and automated uses.

H. Make temporary service connections to user service line, sill cock, meter connections or other convenient and reasonable points and acceptable to the Owner.

I. Notifications to residents for water shutdowns shall be coordinated with the City of Somerville. Notifications to residents will be provided and distributed by the Contractor.

J. Some properties may have frost free bibs. In the event of a frost-free bib, the spigot shall be adapted to accept the water bypass hoses.

K. For properties that do not have outdoor spigots, a taphole at the curb stop shall be utilized.

3.03 REMOVAL OF TEMPORARY WATER MAIN

A. Upon activation of the newly installed water main and services, remove the temporary water main and related service connections, valves and hydrants.

B. Contractor shall remove and dispose of all bituminous pavement, concrete and excess soil materials at no expense to the owner. Upon removal of lines and services, walkways and driveways shall be paved with bituminous material or concrete to match pre-construction conditions.

3.04 CONTRACT CLOSEOUT

A. Provide in accordance with Section 01 7000.

PART 4 – COMPENSATION

ITEM 33 1421.1 --- TEMPORARY BYPASS PIPING

METHOD OF MEASUREMENT:

Measurement for payment for Flow Bypass will be based on a percent of the Lump Sum bid calculated by dividing the elapsed time to date by the original Contractual construction time limit as approved by the Engineer.

BASIS OF PAYMENT:

Payment for Flow Bypass will be based on the Lump Sum price bid for this item in the proposal. No measurement or payment will be made for services from the temporary mains to the property service connections. Payment shall be considered as full compensation for furnishing all labor, equipment, materials, and services for installing 4-inch temporary water lines for individual services and 6-inch (minimum diameter) temporary fire services and hydrant; installing temporary bypass service hoses, valves, and fittings; locating existing water services, ~~performing all required work (excavating, asphalt cutting and removal, modification of existing pipe, incidentals required to connect to existing pipe, required fittings valves etc.) for the 16" high pressure water main direct connection, which is required for the temporary bypass feed, excavating and connecting to the temporary service lines for all users whose water service will be disrupted for more than 4-hours~~, providing temporary fire protection at all hydrants which will be out of service for more than 4-hours; constructing necessary trenches across streets and driveways to protect temporary water lines; cold patch cover at driveways; connections to existing hydrants where required; pressure testing; providing water for pressure and leakage tests; disinfection and dechlorination as specified; sampling; laboratory analyses; emergency repairs and maintenance; removing all temporary water lines, and restoring all property damaged or altered in the course of providing temporary water; clean up; and all else incidental thereto, for which separate payment is not provided under other items in the Bid Proposal.

END OF SECTION 33 1421

CONNECT TO EXIST. 6" WATER MAIN (1) 8" X 6" REDUCER (1) 6" SOLID SLEEVE 6" DI WATER MAIN

ABANDON EXIST. 8" CI WATER MAIN IN PLACE (1) CAP

VERIFY EXIST. UNKNOWN SERVICE TO 2 ALSTON STREET. SEE WATER SERVICE NOTE 4 ON SHEET G-4

CONNECT TO EXISTING 8" CI WATER MAIN (1) 8" RESTRAINED COUPLING (1) 8" GATE VALVE 8" DI WATER MAIN

INSTALL NEW 8" GATE VALVE

INSTALL (3) 45° BENDS

INSTALL 8" WATER MAIN STA 400+00 TO STA 401+33. SEE PARALLEL WATER MAIN PIPE REPLACEMENT DETAIL ON SHEET CG-1

CONTRACTOR SHALL PROTECT EXISTING L3 DUCT BANK DURING CONSTRUCTION

INSTALL (2) 11.25° BENDS

ABANDON EXIST. 8" WATER MAIN (1) CAP

LIMIT OF MCGRATH HIGHWAY AS SHOWN ON 1984 M.D.C. LAYOUT.

INSTALL 8" DI WATER MAIN STA 401+33 TO STA 404+34

SEE BELOW

MDC MSGR. McGRATH HIGHWAY PLAN OF TAKING OCTOBER 1, 1954 PLAN 1753 OF 1954

END OF MDC MSGR. McGRATH HIGHWAY PLAN OF TAKING OCTOBER 1, 1954 PLAN 1753 OF 1954

REMOVE AND REPLACE EXIST. 6" WATER PIPE WITH 8" DI WATER MAIN STA 500+00 TO STA 501+23 8" DI WATER MAIN

SEE PARALLEL WATER MAIN PIPE REPLACEMENT DETAIL ON SHEET CG-1

INSTALL 22.5° BEND

INSTALL 11.25° BEND

INSTALL 22.5° BEND

INSTALL TEE (1) 8" X 8" DI TEE (1) 8" GATE VALVE

FUTURE CONNECTION TO 12" HIGH PRESSURE WATER MAIN ON MCGRATH HIGHWAY (3) 8" GATE VALVES (2) CAPS

MATCH LINE

CONSTRUCTION BASELINE "NO RECORD BASELINE"

N27°37'25"W 834.67'

PI +62.40

CONSTRUCTION BASELINE "NO RECORD BASELINE"

PLAN

SCALE: 1" = 20'

0 20 40

SCALE: 1" = 20' SCALE IN FEET

CONNECT TO EXISTING 8" WATER MAIN (1) 8" X 8" DI TEE (1) 8" DI RESTRAINED COUPLING 8" DI WATER MAIN

LIMIT OF MCGRATH HIGHWAY AS SHOWN ON 1984 M.D.C. LAYOUT.

McGRATH HIGHWAY PLAN OF TAKING PLAN 1822 OF 1955

CONTRACTOR SHALL PROTECT EXISTING L3 DUCT BANK DURING CONSTRUCTION

SEE ABOVE

MDC MSGR. McGRATH HIGHWAY OCTOBER 1, 1954 1954

REMOVE AND REPLACE EXISTING HYDRANT (1) HYDRANT (1) 8" X 6" DI ANCHOR TEE (1) 6" GATE VALVE 6" DI HYDRANT LATERAL

ABANDON EXIST. 8" GATE VALVE OPEN. REMOVE AND DISPOSE OF BOX.

REMOVE AND REPLACE EXIST. 8" GATE VALVE

RESTORE HIGH FRICTION SURFACE TREATMENT FOR BIKE LANE

VERIFY EXIST. UNKNOWN SERVICE TO 367 MCGRATH HIGHWAY. SEE WATER SERVICE NOTES 1 AND 4 ON SHEET G-4

REMOVE AND REPLACE EXISTING HYDRANT (1) HYDRANT (1) 8" X 6" DI ANCHOR TEE (1) 6" GATE VALVE (1) 8" GATE VALVE 6" DI HYDRANT LATERAL

ABANDON EXIST. 8" GATE VALE OPEN. REMOVE AND DISPOSE OF BOX.

ABANDON EXIST. 8" WATER MAIN (1) CAP

CURB STOP NOT LOCATED. VERIFY SERVICE AND RECONNECT PER NOTES ON G-4

RECONNECT WATER SERVICE. SEE WATER SERVICE NOTES AND WATER SERVICE ACCOUNT SCHEDULE ON SHEET G-4 (TYP.)

INSTALL 8" DI WATER MAIN STA 404+34 TO STA 408+32

INSTALL 8" GATE VALVE

INSTALL 45° BEND

INSTALL 22.5° BEND

INSTALL 8" GATE VALVE

CONNECT TO EXISTING 20" WATER MAIN (1) 20" X 8" DI TEE (1) 20" GATE VALVE (2) 20" RESTRAINED COUPLINGS 20" DI WATER MAIN

MATCH LINE

CONSTRUCTION BASELINE "NO RECORD BASELINE"

N10°28'31"W 421.35'

PI +41.05

PLAN

SCALE: 1" = 20'

0 20 40

SCALE: 1" = 20' SCALE IN FEET

NOTE: REFER TO SHEET G-1 FOR BYPASS INFORMATION FOR THE WORK RELATED TO THE WATER MAIN REPLACEMENT ON THIS SHEET

BID DOCUMENTS

CAD FILE: L:\City Of Somerville MA\26001132.001A-McGrath Blvd Water Main Up\Working\04_Drawings\Production Drawings\C-Site Plans.dwg LAYOUT: C-3 PLOTTED: 6/11/2026 11:22 AM BY: cafrey dykstra

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Phone: 617-497-7800
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REVISIONS

REV	DESCRIPTION	DSN / DWN	CHK / APP	DATE
1	ADDENDUM NO. 1	CD	JN	6/11/2026
		CD	JN	

SCALE VERIFICATION

THIS BAR IS 1 INCH IN LENGTH ON ORIGINAL DRAWING

0 1"

IF IT'S NOT 1 INCH ON THIS SHEET ADJUST YOUR SCALES ACCORDINGLY

ORIGINAL DRAWING SIZE IS 22 x 34

WATER MAIN PLAN - MCGRATH BOULEVARD STA 400+00 TO STA 408+32 AND STA 500+00 TO STA 501+23

McGRATH BOULEVARD
WATER MAIN UPGRADES PROJECT

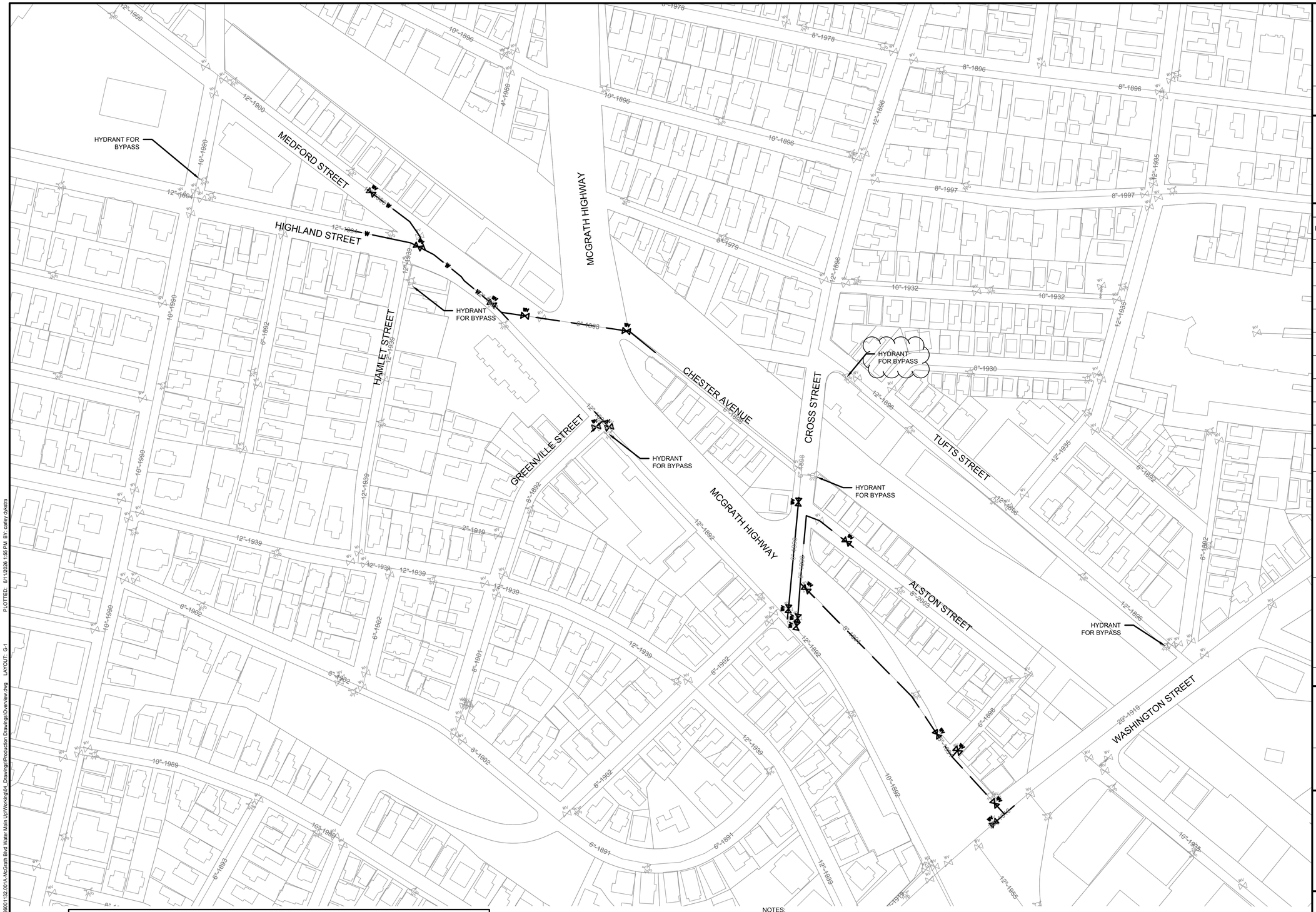
CITY OF SOMERVILLE
ENGINEERING DEPARTMENT
1 FRANEY RD
SOMERVILLE, MA 02145

BID DOCUMENTS

PROJECT NO.	26001132.001A
ISSUE DATE	04/16/2026
CURRENT REVISION	-
DESIGNED BY	CD
DRAWN BY	MP
CHECKED BY	JN
APPROVED BY	SS

C-3

SHEET 11 of 23



LEGEND			
▬ ▬ ▬ ▬	REMOVE AND REPLACE WITH TEMP BYPASS	⋈	NEW VALVE/VALVE REPLACEMENT
—▼—▼—	CLEAN AND LINE		

PLAN
SCALE: 1" = 100'

0 100 200 300
SCALE: 1" = 100' SCALE IN FEET

NOTES:
1. VALVE AND HYDRANT LOCATIONS SHOWN ON THIS SHEET ARE FROM CITY GIS RECORDS. CONTRACTOR SHALL CONFIRM ALL VALVE AND HYDRANT LOCATIONS PROPOSED TO BE USED FOR SHUTDOWNS AND BYPASS IN FIELD AND COORDINATE WITH THE CITY.
2. THE WORK SHOWN ON SHEET C-3 IS ANTICIPATED TO BE COMPLETED IN A SINGLE PHASE WHICH WILL REQUIRE WATER SYSTEM ISOLATION AND BYPASS ON ALSTON STREET, MCGRATH HIGHWAY FROM CROSS STREET TO WASHINGTON STREET, AND WASHINGTON STREET FROM MCGRATH HIGHWAY TO TUFTS STREET. BYPASS MAY BE INSTALLED UTILIZING THE HYDRANTS SHOWN. THE CONTRACTOR MAY ALTERNATIVELY SUBMIT A BYPASS PLAN FOR REVIEW AND APPROVAL UTILIZING A PHASED APPROACH; ALTERNATIVE HYDRANTS PROPOSED TO BE UTILIZED FOR BYPASS ARE SUBJECT TO CITY APPROVAL.
3. BYPASS FEED CONNECTIONS FROM THE HIGH PRESSURE SYSTEM TO THE LOW PRESSURE SYSTEM MAY BE UTILIZED TO CONDUCT THE WORK ON THE HIGH PRESSURE SYSTEM ON CROSS STREET.
4. EXISTING VALVE AT GREENVILLE STREET @MCGRATH HIGHWAY IS BURIED.

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0 1"

IF IT'S NOT 1 INCH ON THIS SHEET ADJUST YOUR SCALES ACCORDINGLY

ORIGINAL DRAWING SIZE IS 22 x 34

PROJECT OVERVIEW

MCGRATH BOULEVARD
WATER MAIN UPGRADES PROJECT

CITY OF SOMERVILLE
ENGINEERING DEPARTMENT
1 FRANEY RD
SOMERVILLE, MA 02145

BID DOCUMENTS

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APPROVED BY	SS

G-1

SHEET 1 of 23

PLOTTED: 6/11/2026 1:55 PM BY: catley dykstra
CAD FILE: L:\City Of Somerville MA\26001132.001A-McGrath Blvd Water Main Up\Working\04_Drawings\Production Drawings\Overview.dwg LAYOUT: G-1

CONSTRUCTION SIGN LEGEND

IDENTIFICATION NUMBER	SIZE OF SIGN WIDTH	SIZE OF SIGN HEIGHT	SIGN	TEXT DIMENSIONS AND COLOR
M4-8a	24"	18"		SEE 2023 MUTCD
M4-9L	30"	24"		
M4-9R	30"	24"		
M4-9V	30"	24"		
M4-10L	48"	18"		
MA-9b(L)	30"	24"		SEE MASSDOT STANDARD SIGNS
MA-9b(R)	30"	24"		
MA-R2-10a	48"	36"		
MA-R2-10e	36"	48"		
MA-W4-7L	36"	36"		
MA-W4-7R	36"	36"		
MA-W30-8R	36"	36"		
R3-1	24"	24"		SEE 2023 MUTCD
R3-2	24"	24"		
R3-7R	30"	30"		
R3-8b (MOD)	48"	36"		
R3-17	30"	24"		
R3-17bp	30"	12"		
R4-7	24"	30"		
R4-11	30"	30"		
R9-11aL	48"	30"		
R9-11aR	48"	30"		
R11-4	48"	30"		
R11-2	48"	30"		
SP-1	36"	36"		
SP-2	36"	6"		
W1-4L	30"	30"		
W1-4R	30"	30"		
W4-2L	30"	30"		
W4-2R	30"	30"		
W5-1	36"	36"		
W11-2*	24"	24"		
W16-7pL*	12"	24"		
W16-7pR*	12"	24"		
W20-1a	36"	36"		
W20-5ad(L)	36"	36"		
W21-5C	36"	36"		
W21-5C	36"	36"		

* NOTE: ALL W11-2 AND W16-7PR/L SIGNS SHALL BE FLUORESCENT GREEN.

STREET OPENING PERMIT NOTES

1. NO ACTIVITY SHALL BEGIN BEFORE 7:00 AM, OR EXTEND BEYOND 4:00 PM, MONDAY THROUGH FRIDAY UNLESS APPROVED BY THE DPW COMMISSIONER OR THE DIRECTOR OF OPERATIONS.
2. NO MATERIALS SHALL BE STORED IN THE AREA OF THE STREET AND SIDEWALK OUTSIDE OF WORKING HOURS UNLESS APPROVED BY THE CITY. ANY MATERIALS OR EQUIPMENT STORED WITHIN THE CITY RIGHT OF WAY SHALL BE PROTECTED WITH ILLUMINATION LIGHTING AND SAFETY BARRICADES.
3. IF THE CONTRACTOR CANNOT MAINTAIN AN ADA/AAB ACCESSIBLE ROUTE DURING CONSTRUCTION, A SIDEWALK OCCUPANCY PERMIT IS REQUIRED.
4. WHEN FOR REASON OF SAFETY IT IS NECESSARY FOR WORK TO BE DONE OUTSIDE OF WORKING HOURS, THE CONTRACTOR WILL BE NOTIFIED TO TAKE CORRECTIVE ACTION. IF THE CONTRACTOR CANNOT BE CONTACTED OR FAILS TO COOPERATE, THE CITY WILL TAKE CORRECTIVE ACTION AND BILL THE CONTRACTOR.
5. ANY DAMAGE TO SIDEWALKS IN THE VICINITY OF THE PROPOSED WORK SHOULD BE DOCUMENTED WITH THE ENGINEERING DIVISION PRIOR TO THE START OF WORK. ANY DAMAGED SIDEWALK PANELS NOT PREVIOUSLY NOTED OR DAMAGED DURING CONSTRUCTION MUST BE REPAIRED/REPLACED BY THE CONTRACTOR COMPLETING THE WORK.
6. PERMIT APPLICATIONS SHALL INDICATE ANY SIDEWALK SLAB, ADJACENT TO THE WORK THAT IS CRACKED, BROKEN, SCALED, OR IS RAISED MORE THAN ONE-HALF INCH (1/2") WHEN COMPARED TO ABUTTING PANEL. IF NOT SHOWN ON THE PLAN THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT.
7. PER CONTRACT, CONTRACTOR IS RESPONSIBLE FOR RESTORATION IN KIND OF ANY PEDESTRIAN ISLANDS, SIDEWALKS, BRICK CROSSWALKS, PAVEMENT MARKINGS, TRAFFIC SIGNAL EQUIPMENT, FLEXPOSTS, ETC IF IMPACTED.
8. CONTRACTOR SHALL INSTALL TEMPORARY NO PARKING SIGNAGE AT LEAST 48 HOURS PRIOR TO OCCUPYING STREET/SIDEWALK FOR STAGING OR CONSTRUCTION IN ANY WORK ZONE. CONTRACTOR MUST NOTIFY 311 AFTER THE TEMPORARY NO PARKING SIGNS ARE INSTALLED. NO PARKING SIGNS CAN ONLY BE INSTALLED FOR A ONE WEEK PERIOD. NEW TEMPORARY NO PARKING SIGNS MUST BE INSTALLED IF WORK LASTS LONGER THAN ONE WEEK IN ANY WORK ZONE.
9. CONTRACTOR MUST MANAGE WORK ZONE TO LIMIT SIDEWALK INTERRUPTION TO THE AMOUNT PRACTICAL.
10. CONTRACTOR MUST INSTALL TRAFFIC CONTROLS TO ALLOW ABUTTER ACCESS TO PRIVATE PROPERTY.
11. IF THE PROPOSED PARKING IMPACTS RESULT IN THE LOSS OF AN ADA PARKING SPACE OR LOADING ZONE, CONTRACTOR SHALL PROVIDE A TEMPORARY SPACE AT FIRST AVAILABLE LEGAL PARKING SPACE.
12. CONTRACTOR MUST PIN AND SHIM ALL ROAD PLATES WHEN USED IN AREAS WHERE ACTIVE CONSTRUCTION IS NOT OCCURRING.
13. PLATES THAT ARE IN DEDICATED BIKE LANES SHALL HAVE A HIGH FRICTION COATING. ANY PLATE THAT IS SCHEDULED TO BE UNUSED FOR MORE THAN FOUR WEEKS MUST BE RECESSED.

BLUEBIKE HUBS TO REMAIN ACCESSIBLE

BLUEBIKE HUB ID	LOCATION
NONE WITHIN PROJECT AREA	

MBTA BUS STOPS TO REMAIN ACCESSIBLE

BUS STOP	MBTA BUS STOP NUMBER	BUS LINE
MEDFORD ST @ HIGHLAND AVE	#2688	88, 90
HIGHLAND AVE @ MEDFORD ST	#2660	88, 90
MCGRATH HWY @ WASHINGTON ST	#2690	80, 88, GREEN LINE E SHUTTLE
MCGRATH HWY @ ALSTON ST	#2659	80, 88, 90, GREEN LINE E SHUTTLE
CROSS ST @ ALSTON ST	#2392	80, 90

TMP LEGEND

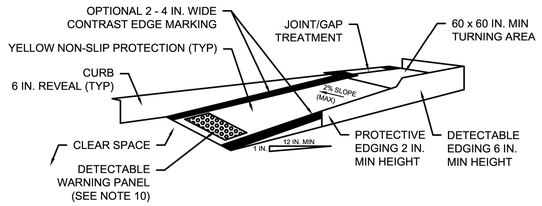
PROPOSED WORK ZONE	
SINGLE LANE UNIDIRECTIONAL TRAFFIC	
SINGLE LANE BIDIRECTIONAL TRAFFIC	
TRAFFIC BARREL/DRUM	
REFLECTORIZED PLASTIC DRUM OR 36" CONE	
TRAFFIC MANAGEMENT SIGN DURING CONSTRUCTION	
TRAFFIC CONE	
POLICE DETAIL	P
TYPE-III BARRICADE	
ARROW BOARD	

BICYCLE TRAFFIC NOTES:

1. BICYCLE TRAFFIC SHALL BE ACCOMMODATED ON ALL PUBLIC STREETS EITHER WITHIN BICYCLE LANES WHERE EXISTING OR IN VEHICULAR TRAVEL LANES.
2. WHERE BICYCLE LANES ARE NOT PRESENT, PROVIDE A SHARED VEHICLE LANE AS WIDE AS PHYSICALLY FEASIBLE.
3. WHEN TRAVEL LANES ARE RESTRICTED TO LESS THAN 14-FEET IN WIDTH WARNING SIGNAGE (W11-1/W16-1 COMBINATION - BICYCLE WARNING SYMBOL WITH SHARE THE ROAD PLAQUE) SHALL BE PLACED WARNING MOTOR VEHICLE OPERATORS OF THE PRESENCE OF BICYCLES IN THE ROADWAY.
4. IF THE DISRUPTION OCCURS IN A BICYCLE LANES OVER A SHORT DISTANCE (APPROXIMATELY 500 FEET OR LESS), BICYCLISTS SHOULD BE ROUTED TO SHARE A MOTOR VEHICLE LANE.
5. ON PROJECTS WHERE THE DISRUPTION OCCURS OVER A LONGER DISTANCE (MORE THAN 500 FEET), AND ON BUSY ROADWAYS, A TEMPORARY BICYCLE LANE OR WIDE OUTSIDE LANE (AT LEAST 14 FEET WIDE) SHOULD BE PROVIDED. IF THAT IS NOT FEASIBLE, PROVIDE ACCESS, INCLUDING RAMPS IF NECESSARY, FOR BICYCLISTS TO HAVE THE OPTION OF USING SIDEWALKS, EXCEPT WITHIN ZONES WHERE SIDEWALK BICYCLE RIDING IS PROHIBITED BY THE CITY.
6. DEBRIS SHOULD BE SWEPT TO MAINTAIN A REASONABLY CLEAR RIDING SURFACE IN THE BICYCLE LANES OR, WHERE THERE ARE NO BICYCLE LANES, THE OUTER 5 OR 6 FEET OF ROADWAY. PROMPTLY REMOVE GRAVEL, DEBRIS, LITTER, SAND, STONE, AND OTHER OBSTRUCTIONS FROM BICYCLE LANES AND TRAVEL LANES.
7. ADVANCE CONSTRUCTION SIGNS SHALL NOT BE PLACED IN BICYCLE LANES AND SHALL NOT OTHERWISE OBSTRUCT BICYCLIST'S PATH.

TRAFFIC MANAGEMENT GENERAL NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL CONFORM WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D).
2. ADDITIONAL TRAFFIC CONTROL DEVICES SHALL BE PROVIDED UPON THE ENGINEER OR OWNER'S REQUEST.
3. ALL TEMPORARY SIGNAGE AND TRAFFIC CONTROL DEVICES SHALL BE PROPERLY SECURED.
4. ALL DRUMS NOT OTHERWISE SPECIFIED SHALL BE EQUIPPED WITH TYPE "C" -STEADY BURN WARNING LIGHTS. ALL DRUMS SHALL BE SET @ 5' O.C. MAX. UNLESS OTHERWISE NOTED OR ADJUSTED BY THE ENGINEER OR OWNER.
5. TEMPORARY TRAFFIC LANES WITHIN THE WORK ZONE SHALL BE A MINIMUM WIDTH OF 11 FEET.
6. NON-ESSENTIAL TRAFFIC CONTROL DEVICES SHALL BE COVERED OR REMOVED DURING NON-WORK HOURS.
7. ALL TRAVEL WAYS SHALL BE PROTECTED FROM DUST AND CONSTRUCTION DEBRIS AT ALL TIMES.
8. CONSTRUCTION WORK ZONE SHALL BE STAGED AS TO ALLOW FOR CONTINUOUS ACCESS AT DRIVE ENTRANCES AND TO MINIMIZE DETOURS TO SOMERVILLE ROADS.
9. SAFE PEDESTRIAN WALKWAYS AND ACCESS TO LOCAL BUSINESSES AND RESIDENCES SHALL BE PROVIDED. PUBLIC WALKWAYS SHALL REMAIN OPEN AND ACCESSIBLE UNLESS OTHERWISE DIRECTED BY THE CITY.
10. ALL EXISTING PEDESTRIAN CROSSINGS SHALL BE MAINTAINED. ALTERNATIVE CROSSINGS SHALL BE PROVIDED WHEN EXISTING CROSSINGS ARE DISRUPTED BY CONSTRUCTION ACTIVITY. TEMPORARY LOCATIONS, SAFETY SIGNAGE AND SAFETY CONTROLS SHALL BE APPROVED BY THE ENGINEER OR OWNER PRIOR TO IMPLEMENTATION.
11. THE CITY OF SOMERVILLE POLICE DETAILS SHALL BE SCHEDULED AND COORDINATED BY THE CONTRACTOR TO MAINTAIN THE SAFETY OF PEDESTRIAN AND VEHICULAR TRAFFIC.
12. DETOURS SHALL ONLY BE ALLOWED AS INDICATED OR AS APPROVED BY THE CITY OF SOMERVILLE.
13. PARKING SHALL BE RESTRICTED WITHIN WORK ZONES, AND BUFFER AND TAPER LENGTHS.
14. THE CONTRACTOR SHALL COORDINATE WITH THE MBTA AS NECESSARY FOR PROVIDING TEMPORARY BUS STOPS FOR AREAS WHERE BUS STOPS NEED TO BE RELOCATED DUE TO ACTIVE CONSTRUCTION.
15. ALL R9-11, R11-2 AND R11-4 SIGNS ARE TO BE ON TYPE-III BARRICADES.



TEMPORARY CURB RAMP-PARALLEL TO CURB

MASSDOT TEMPORARY CURB RAMP DETAIL

BID DOCUMENTS

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One Beacon Street, Suite 8100
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Phone: 617-497-7800
www.kleinfelder.com

Signed By: #

REVISIONS

REV	DESCRIPTION	DSN / DWN	CHK / APP	DATE
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SCALE VERIFICATION

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0 — 1"

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ORIGINAL DRAWING SIZE IS 22 x 34

TRAFFIC NOTES AND DETAILS

McGRATH BOULEVARD
WATER MAIN UPGRADES PROJECT

CITY OF SOMERVILLE
ENGINEERING DEPARTMENT
1 FRANEY RD
SOMERVILLE, MA 02145

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TG-1

SHEET 12 of 23

CAD FILE: L:\City Of Somerville MA\26001132.001A-McGrath Blvd Water Main Up\Working\04_Drawings\Production Drawings\TG-Traffic Notes And Details.dwg LAYOUT: TG-1 PLOTTED: 6/11/2026 11:14 AM BY: catley dykstra

Bid Holder's List
IFB 26-77 McGrath Boulevard Water Main Upgrades

Name	Company	Address	Contact Number	E-mail
Ryan Dewey	Dewcon, Inc.	Basking Ridge, NJ	908-832-5710	rdewey@dewconinc.com
J.A. Spadofoni	Dewcon, Inc.			jaspado05@aol.com
Stephen J. Spadoni	Dewcon, Inc			sspadoni@pipelinetechllc.com
Christopher Walsh	W. Walsh Company	Attleboro, MA	508-226-4300	chriswalsh@wwalsh.com
Sharon Karns	Dodge Reports		513-666-3355	Sharon.Karns@construction.com
Jeff Houser	McWane Ductile	Phillipsburg, NJ	518-275-1780	jeff.houser@mcwaneductile.com
Lynne Murphy	Hi-Way Safety System	Rockland, MA	781-982-9229	lmurphy@hiwayss.com
	Projectdog			brenda.cusack@construction.com
Karen Fitzgerald	Projectdog	Newburyport, MA		addenda@projectdog.com
Bob Savage	DeFelice Corporation	Dracut, MA	978-452-6967	engineering@defelicecorp.com
Kevin Marston	Everett J. Prescott, Inc.	162 N. Main St., Middleton, MA	800-444-7738	Kevin.Marston@ejprescott.com
Jennifer Allen	Newport Construction Corp	145 Temple St., Nashua, NH	603-882-1700	j.allen@newportconstruct.com
Justin Felisco	Construction Connect	Norcross, GA		Justin.Felisco@ConstructConnect.com
Paul Umbro	Umbro & Sons Construction Corp			paul@umbroconstruction.com; joe@umbroconstruction.com; steve@umbroconstruction.com; p.lewis@umbroconstruction.com
Richard Ross	FW Webb	Malden, MA		richard.ross@fwwebb.com
	FW Webb			Benjamin Kenausis <benjamin.kenausis@fwwebb.com>; 'Marc Scannelli' <Marc.Scannelli@fwwebb.com>;
Christina Donahue	FW Webb	Malden, MA		christina.donahue@fwwebb.com
Lisa French Kelley	WL French Excavating Corporation	North Billerica, MA	978-663-2623	lkelley@wlfrench.com
Wally Shield	HD Supply Waterworks			shieldsfive@comcast.net
Kerry Sylva	Aqua Line Utility, Inc.	1283 Washington Street, Weymouth	508-690-2009	kerry@aqualineutility.com
	D'Allessandro Corp	Avon, MA	508-559-6400 x126	estimating@dallessandro.com
Julie Saccone	RFS Corp	Norfolk, MA	508-528-5949	jsaccone@rfscontracting.com
John Granese	N. Granese & Sons	Salem, MA	781-592-8121	jgranese@ngranese.com; info@ngranese.com
Nick	J D'Amico Construction	Randolph, MA	781-961-3700	Nick@Jdamico.com
Jill Cunningham	Revoli Construction			jillc@revoliconst.com
Adam Sempolinski	Putnam Pipe Corp South	Taunton, MA	508-880-8736	asempolinski@putnampipe.com
Richard Harris	Har-Per Sales, Inc.		774-259-2971	harrisrichardjunior@gmail.com
Greg Antonelli	GTA Co., Inc.	Everett, MA	617-389-2800	greg@gtacoinc.com; phil@gtacoinc.com; ahmad@gtacoinc.com
Dodge Data & Analytics				Eujane.Lumacang@construction.com
Marisol Ocampo	Dodge Data & Analytics			mirasol.ocampo@construction.com
Sue Alexandre Timothy Parlato	D'Allessandro Corp	West Bridgewater, MA 02379	P: 508.559.6400	salexandre@dallessandro.com tparlato@dallessandro.com
Marlena Lawrence	Mainlining America, LLC	354 Eisenhower Parkway, Suite 130(	Phone: 716-652-3700	mlawrence@mainlining.com
Dave Mutt, Pietro Ciano	Albanese D&S Inc.	66 Silva Lane, Dracut, MA 01826	978-937-0909 Ext. 222	dmutt@albaneseds.com; pciano@albaneseds.com;
Alexander Bail	Albanese D&S Inc.	66 Silva Lane, Dracut, MA 01826	(P) 978- 937- 0909 Ext. 214	abail@albaneseds.com
Matias Goncalves	Caracas Construction Corporation	Ludlow, MA	(413) 547-6200	matt@caracascorp.com
Nada Camali	En-Tech Corp.	Closter, NJ	(201) 784-1034	ncamali@en-techcorp.com
Carlos Teixeira	JBL Construction Co., Inc.	Springfield, MA	(413) 273-1327	carlos@jbl-construction.com
Marisa Picone-Devine	Sarian Company, Inc.	Sandwich, MA	(508) 888-7262	mdevine@sarianco.com
Tara Weinstein	TCW Utility Services, Inc.	East Walpole, MA	(617) 637-1014	tcwutility@comcast.net
Khalid Mallick	Techno Consult, Inc.	Princeton, NJ	(609) 720-1200	ckosco@techno-eng.com
Chris Gates	RJV Construction Corp	5 Lincoln Street Canton, MA 02021		cgates@rjvconstruction.com
Carol Fedorowicz	KJS LLC	14 Renmar Avenue, Walpole MA 02(	508-238-8080	office@kjsllc.com
Mara Nugent	Hammerhead Trenchless	500 S CP Ave. | Lake Mills, WI 53551 USA		mnugent@hhtrenchless.com
Bruce Maxwell	Core & Main (FKA HD Supply Water	655 Pleasant Street Norwood, MA 02062	Office: 781-407-9133	bruce.maxwell@coreandmain.com
John Needham	Ferguson Waterworks	25 Concord St. North Reading, MA 01864	T: (978) 898-2040	john.needham@ferguson.com
Adrian Valenti Michael Valenti	GVC Construction, Inc.			adrianav@gvcconstruction.com; Michael Valenti <mikev@gvcconstruction.com>
	DeFelice Corporation	28 Silva Lane	(Office) 978.452.6967	engineering@defelicecorp.com
Arnoux Nicolas	P. Gioioso & Sons, Inc	50 Sprague Street, Hyde Park, M	617 364 5800 x 242	:anicolas@pgioioso.com
Jeff Petruzzi	Insituform	253B Worcester Rd, Charlton, MA 01507		jpetruzzi@azuria.com
	coreaqua			Spencer Brock <spencer.brock@coreaqua.com
	coreaqua			Peter R. Devcich <pdevcich@coreaqua.com>
Spencer Brock	FER-PAL Construction USA, LLC	Annapolis, Maryland	410-430-7772	spencer.brock@ferpalinfrastructure.com
Sharon Karns				<Sharon.Karns@construction.com>
DeFelice Corporation	engineering@defelicecorp.com	28 Silva lane, Dracut, MA 01826	(978) 452-6967	Prime
LandTech Consultants, Inc.	clorrain@landtechinc.com	515 Groton Rd, Westford, MA 01886-6321	(978) 692-6100	AEC Firm
Govly	sled@govly.com	2261 Market St PMB 10678, San Francisco, CA	(775) 815-2120	
PWXPress	bids@pwxpress.com	1900 Coffeeport Rd, jacksonville, jacksonville	(408) 676-8941	Prime Supplier
North America Procurement Council	sourcemanagement@napc.me	PO Box 40445, Grand Junction, CO 81504	(302) 450-1923	AEC Firm
ConstructConnect	content@constructconnect.com	30 Innovation Dr Ste 100 Suite 100, Norcross,	(770) 849-6459	Subcontractor
Johns-Harvey	jarixa4395@gcervera.com	8080 Ward Pkwy Ste 300 Kansas City, MO 641	(773) 678-0220	Prime Subcontractor Supplier AEC Firm
GVC Construction, Inc.	mikev@gvcconstruction.com	305 Leominster Shirley Rd, Lunenburg, MA 01	(978) 840-9700	Prime
Arnoux Nicolas	anicolas@pgioioso.com	50 Sprague St, Hyde Park, MA 02136-2022	(617) 364-5800	Subcontractor
MDR Construction Co., Inc.	dmcfadden@mdrconstruction.com	1693 Shawsheen St, TEWKSBURY, MA 01876	(978) 851-1000	Prime
K5 Corporation	bids@hiwayss.com	9 Rockview Way, Rockland, MA 02370-1290	(781) 982-9229	Prime
Indexing Solutions	indexingsolutions_itbe_login@mailinator.com	401 Federal St Ste 4, Dover, DE 19901-3639	(775) 986-5200	Supplier
DF Interactive LLC	bids+bidexpress@davidfine.dev	125 S Pettigrew St, Raleigh, NC 27610-2648	(910) 621-5159	Supplier
D'Allessandro Corp.	estimating@dallessandro.com	254 Pleasant St, West Bridgewater, MA 02379	(508) 930-8602	Prime
	North America Procurement Council			bids@napc.me