

**TOWN OF EXETER, NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS
WASHINGTON STREET WATER MAIN REPLACEMENT**

ADDENDUM NO. 1

To be considered as part of the contract drawings and specifications for the Washington Street Water Main Replacement, Contract 2017-1.

CONTRACT SPECIFICATIONS

SECTION A-3 - BID

1. Delete Section A-3 – Bid in its entirety and replace with the attached Section A-3 - Bid.

SECTION 02745 - PAVING

2. In Part 1.03 – System Description, delete this section in its entirety and replace with the following:

“1.03 SYSTEM DESCRIPTION:

A. GENERAL

The types of pavement systems to be utilized on this project are as follows:

TYPE 1. TEMPORARY PAVEMENT

TYPE 2. PERMANENT PAVEMENT

PAVEMENT SCHEDULE

B. TYPE 1. TEMPORARY PAVEMENT

After proper backfilling and compaction, the roadway gravels shall be compacted to not less than 95% optimum density using the Modified Proctor Method. Compaction testing shall be performed every 100 feet. An emulsion tack coat shall be applied to the edges of the trench. Areas shall be paved with temporary binder course pavement, 2-inches thick, as soon as practicable (and at least on a weekly interval) after installation of individual pipeline segments. Temporary pavement shall be maintained until all utility work has been completed prior to the installation of permanent pavement. Compaction testing using the Modified Proctor Method is not required on roadway gravels within service trenches.

C. TYPE 2. PERMANENT PAVEMENT

Permanent binder course pavement, a minimum of 2.5-inches thick and permanent top course pavement, 1.5-inches thick. Permanent binder course and top course pavement shall be installed only with the approval of the Engineer.”

CONTRACT DRAWINGS

SKETCH SK-1

1. Attached Sketch SK-1 for typical sewer or drain crossing detail shall be added to the contract drawings.

SKETCH SK-2

1. Modify pavement replacement detail as indicated on Sketch SK-2.

QUESTIONS

QUESTION: Are there backflow prevention requirements by the Town of Exeter?

ANSWER: Per the town’s requirement, the temporary water system shall be installed with an Reduced Pressure Zone (RPZ) backflow device at the hydrant.

QUESTION: What is the depth to invert of the existing sewer?

ANSWER: The depth to existing sewer invert has been approximated at the following areas;

Front Street & Washington Street Intersection:

Inv. = 6.0’ (Washington St)

Inv. = 7.0’ (Front Street)

McKinley Street & Washington Street Intersection:

Inv. = 7.0’

Adjacent to #37 Washington Street:

Inv. = 7.67’

Spruce Street & Washington Street Intersection:

Inv. = 7.0’

Adjacent #72 Washington Street:

Inv. = 3.67’

Washington Street & Brentwood Road Intersection:

Inv. = 6.67’

QUESTION: Is an Engineer's construction cost estimate been available?

ANSWER: Yes, \$535,000.00.

QUESTION: Is a geotechnical report available?

ANSWER: No.

ATTACHMENTS

1. Section A-3 - Bid
2. Sketch SK-1, Sewer and Drain Crossing Detail
3. Sketch SK-2, Pavement Replacement Detail
4. Pre-bid Meeting Sign in Sheet

END OF ADDENDUM NO. 1

TOWN OF EXETER, NEW HAMPSHIRE
BY DEPARTMENT OF PUBLIC WORKS

WESTON & SAMPSON ENGINEERS, INC.
PORTSMOUTH, NEW HAMPSHIRE

A-3.1

BID

Proposal of _____ (hereinafter called "BIDDER"), organized and existing under the laws of the State of _____ doing business as _____
(Corporation, Partnership, Individual)

To the _____ Town of Exeter, New Hampshire (hereinafter called "OWNER").

In compliance with your Advertisement for Bids, BIDDER hereby proposes to perform all WORK For the construction of _____ Washington Street Water Main Replacement in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices stated below.

By submission of this BID, each BIDDER certifies, and in the case of a joint BID each party thereto certifies as to his own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to the BID with any other BIDDER or with any competitor.

BIDDER hereby agrees to commence WORK under this contract on May 14, 2018 and to complete the PROJECT within:

_____ 110 _____ consecutive calendar days for substantial completion.

_____ 140 _____ consecutive calendar days for final completion.

Liquidated damages will be in the amount of \$ 1,000 for each calendar day of delay from the date established for substantial completion and \$ 1,000 for each calendar day of delay from the date established for final completion, as provided in Section 18 of the General Conditions.

BIDDER acknowledges receipt of the following ADDENDUM:

A-3.2

The Bidder shall state below what works of a similar character to that of the proposed contract he has performed, and provide such references as will enable the Owner to judge his experience, skill, and business standing.

All questions must be answered and the data given must be clear and comprehensive. This statement must be notarized. If necessary, add separate sheets.

1. Name of Bidder.
2. Permanent Main Office address.
3. When organized?
4. Where incorporated?
5. Is bidder registered with the Secretary of the State to do business in New Hampshire?
6. For how many years has your firm engaged in the contracting business under its present name? Also state names and dates of previous firm names, if any.
7. Contracts on hand. (Schedule these, showing gross amount of each contract and the approximate anticipated dates of completion.)
8. General character of work performed by your company.
9. Have you ever failed to complete any work awarded you in the scheduled contract time, including approved time extensions? ___(Yes) ___(No).
If so, where and why?
10. Have you ever defaulted on a contract? ___(Yes) ___(No).
If so, where and why?
11. Have you ever had liquidated damages assessed on a contract? _____(Yes) _____(No).
If so, where and why?
12. List the more important contracts recently executed by your company, stating approximate cost for each, and the month and year completed.
13. List your major equipment available for this contract.
14. List your key personnel such as Project Superintendent and foreman available for this contract.
15. List any subcontractors whom you would expect to use for the following (unless this work is to be done by your own organization):
 - a. Civil Engineering
 - b. Utility Installation
 - c. Other work

A-3.3

16. With what banks do you conduct business?

Do you grant the Engineer permission to contact this (these) institutions? ___(Yes) ___(No)

NOTE: Bidders may be required to furnish their latest financial statement as part of the award process.

Respectfully submitted:

_____	_____
Signature	Address
_____	_____
Title	Date

_____ Being duly sworn, deposes and says that he is
_____ of _____
(Name of Organization)
and that the answers to the foregoing questions and all statements contained therein are true and correct.

Sworn to before me this _____ day of _____, 20 _____

Notary Public

My commission expires _____

(Seal - If BID is by Corporation)

ATTEST: _____

BIDDER agrees to perform all the work described in the CONTRACT DOCUMENTS for the following unit prices or lump sum:

NOTE: BIDS shall include sales tax and all other applicable taxes and fees.

A-3.4

BID SCHEDULE

The Bidder agrees to perform all of the work described in the specifications and shown on the plans for following lump sum or unit prices

Item No.	Estimated Quantity*	Brief Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figures
1		Water Mains and Fittings:	
1a	2,000 l.f.	12-inch and 8-inch pipe and fittings, per linear foot	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	
1b	75 l.f.	6-inch and 4-inch pipe and fittings, per linear foot	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	
1c	1,000 lb.	Additional Fittings, per lb.	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	
1d	100 l.f.	Removal and Disposal of AC Pipe and Fittings, per linear foot	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	

*Quantity assumed for comparison of bids.

A-3.5

Item No	Estimated Quantity*	Brief Description Unit or Lump Bid in Both Words and Figures	Sum Price	Total in Figures
2		Temporary Service Piping:		
2a	1,300 l.f.	4-inch temporary service piping, per linear foot		\$ _____
		_____ (dollars)		
		and _____ (cents)		
		(\$ _____)		
2b	2,200 l.f.	2-inch temporary service piping, per linear foot		\$ _____
		_____ (dollars)		
		and _____ (cents)		
		(\$ _____)		
3		Hydrants and Valves:		
3a	3 hydrant	Hydrant, per hydrant		\$ _____
		_____ (dollars)		
		and _____ (cents)		
		(\$ _____)		
3b	2 hydrant	Remove existing hydrant, per hydrant		\$ _____
		_____ (dollars)		
		and _____ (cents)		
		(\$ _____)		

*Quantity assumed for comparison of bids.

A-3.6

Item No	Estimated Quantity*	Brief Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figures
3c	1 unit	12-inch gate valves, per gate valve _____ (dollars) and _____ (cents) (\$ _____)	\$ _____
3d	6 unit	8-inch gate valves, per gate valve _____ (dollars) and _____ (cents) (\$ _____)	\$ _____
3e	3 unit	6-inch gate valve, per valve _____ (dollars) and _____ (cents) (\$ _____)	\$ _____
4		Service Connections:	
4a	43 unit	1-inch curb stop, per unit _____ (dollars) and _____ (cents) (\$ _____)	\$ _____

*Quantity assumed for comparison of bids.

A-3.7

Item No.	Estimated Quantity*	Brief Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figures
4b	43 unit	1-inch corporation stop, per unit	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	
4c	1,260 l.f.	1-inch service piping, per linear foot	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	
5		Sewer and Drain Reconstruction:	
5a	12 Reconstruction	Sewer and drain reconstruction within water trench limits, per reconstruction	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	

*Quantity assumed for comparison of bids.

A-3.9

Item No.	Estimated Quantity*	Brief Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figures
7c	400 cu. yd.	Additional earthwork, per cubic yard _____ (dollars) and _____ (cents) (\$ _____)	\$ _____
7d	80 cu. yd.	Tests pits, per cubic yard _____ (dollars) and _____ (cents) (\$ _____)	\$ _____
8		Pavement Replacement:	
8a	3,165 l.f.	Temporary pavement (Type 1), per linear foot _____ (dollars) and _____ (cents) (\$ _____)	\$ _____
8b	3,165 l.f.	Permanent pavement (Type 2), per linear foot _____ (dollars) and _____ (cents) (\$ _____)	\$ _____

*Quantity assumed for comparison of bids.

A-3.10

Item No.	Estimated Quantity*	Brief Description Unit or Lump Sum Price Bid in Both Words and Figures	Total in Figures
9		Dust Control:	
9a	2,000 lb.	Calcium chloride, per lb.	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	
10		Traffic Control:	
10a	48 hr.	Uniformed officers, per hour	\$2,976.00 _____
		_____ Sixty two (dollars)	
		and _____ zero (cents)	
		(\$ 62.00 _____)	
10b	375 hr.	Flaggers, per hour	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	
11		Mobilization:	
11a	Lump Sum	Mobilization, lump sum (not more than 5% of total Of all items excluding item 11)	\$ _____
		_____ (dollars)	
		and _____ (cents)	
		(\$ _____)	

*Quantity assumed for comparison of bids.

A-3.11

The proposed contract price for Items 1 through 11 inclusive is:

Dollars and _____ Cents (\$_____)

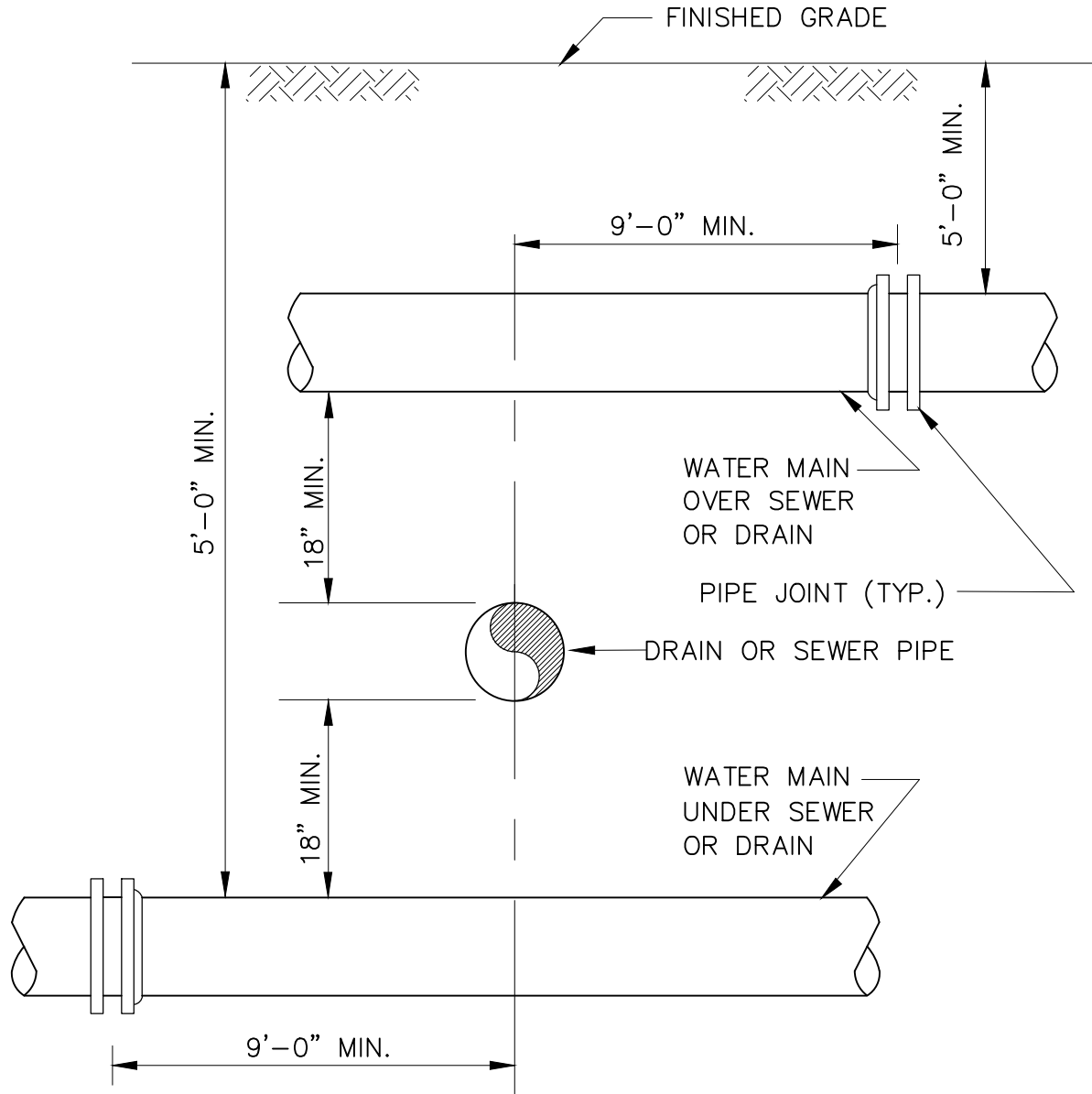
(All entries shall be made clearly in ink or typewritten. Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

The above prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, engineering costs, etc., to cover the finished work of the several kinds called for.

The Bidder understands that all bids for this project are subject to the applicable bidding laws of the State of New Hampshire.

The contract will be awarded to the lowest responsible and eligible bidder.

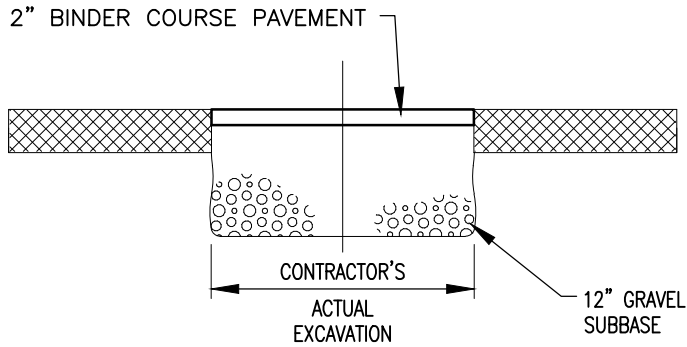
Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.



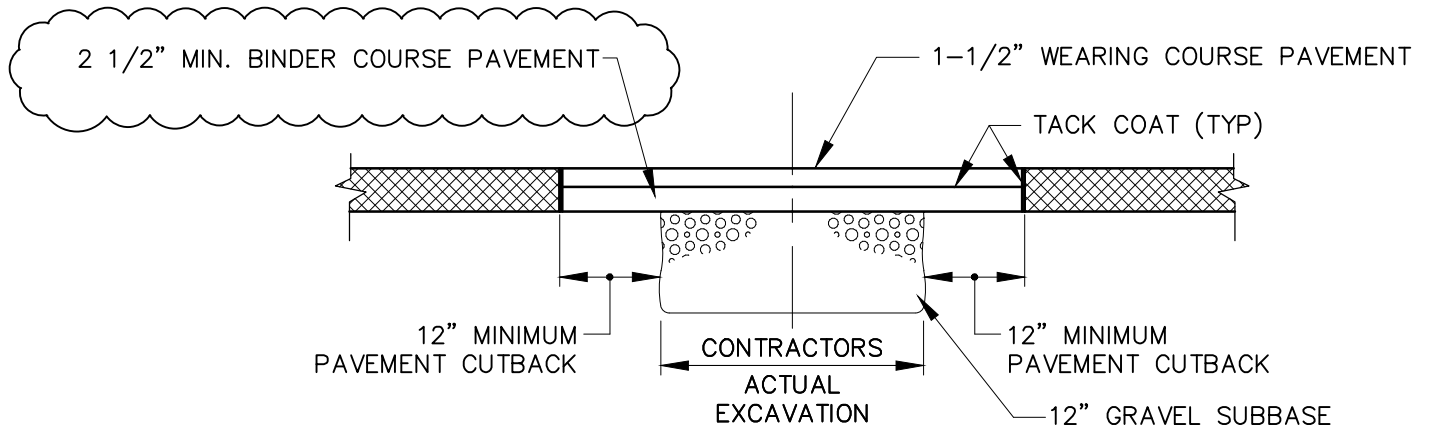
SEWER OR DRAIN CROSSING DETAIL
N.T.S.

P:\NH\Exeter, NH\2170735 Washington St WM\Bidding\Addendum No. 1\SK-1.dwg

	SKETCH TITLE: SEWER OR DRAIN CROSSING DETAIL	SCALE: NTS	DATE: 1/17/2018	SKETCH NUMBER: SK-1
	WASHINGTON STREET WATER MAIN TOWN OF EXETER, NEW HAMPSHIRE	DRAWN BY: SHK	ISSUED:	
100 International Drive Suite 102, Portsmouth, NH 03801 603.431.3937 www.westonandsampson.com		PROJECT NO: 2170735		



TYPE 1: TEMPORARY TRENCH WIDTH PAVEMENT
FULL SECTION



TYPE 2: PERMANENT TRENCH WIDTH PAVEMENT
FULL SECTION

PAVEMENT REPLACEMENT DETAILS
N.T.S.

P:\NH\Exeter, NH\2170735 Washington St WM Bidding\Addendum No. 1\SK-2.dwg



SKETCH TITLE:
PAVEMENT REPLACEMENT DETAILS

SCALE:
NTS

DATE:
1/17/2018

SKETCH NUMBER:

100 International Drive
Suite 152, Portsmouth, NH 03801
603.431.3937
www.westonsampson.com

WASHINGTON STREET WATER MAIN
TOWN OF EXETER, NEW HAMPSHIRE

DRAWN BY:
SHK
PROJECT NO:
2170735

ISSUED:

SK-2



Washington Street Water Main Prebid Meeting

SIGN IN SHEET

NAME	COMPANY	CONTACT NUMBER	EMAIL ADDRESS
Sam Kenney	WESTON & SAMPSON	603-570-6314	KENNEYS@WSEINC.COM
Maura Sarnaglia	JP Cardillo & Son	978-857-1051	maura@jpcardillo.com
Herb Smith	JAMCC	603-231-8059	herb@jamcc.org
Daniel Lewis	Exeter DAM	603-772-1345	dlewis@exeternh.gov
Paul Vlasich	EXETER DAM	(603) 773-6160	PVLASICH@EXETERNH.GOV
Jeff Frost	WESTON & SAMPSON	603 570 6314	AFrost_j@wseinc.com
John A. Ventresca Jr.	Ventresca, Inc.	781-541-0827	JohnVentrescaJr@hotmail.com JohnJr@VentrescaInc.com
Matthew Benke	Town of Exeter	603 773-6157 ext. 167	mbenke@exeternh.gov