

Bid Tabulation IFB # DPW-22-B-009 FY22 Sewer Rehab

Bids due January 28, 2022 @ 10:30 a.m

Vendor	Base Bid	Bond	Signature Page
Green Mountain Pipeline Services, LLC	\$ 778,800.00	x	x
Instituform Technologies, LLC	\$ 486,951.00	x	x
National Water Main Cleaning Co.	\$ 487,630.40	x	x



**TOWN OF WESTWOOD
COMMONWEALTH OF MASSACHUSETTS**

**ATTACHMENT B
BID FORM**

BASE BID – FY22 SEWER SYSTEM REHABILITATION

The work of the General Bidder, being all work covered by items 1 through 23, inclusive.

Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
1	Mobilization and Demobilization (maximum of 5% of Items 2 through 20) <u>Twenty Thousand and Zero</u> Dollars and Cents	LS	1	20,000 ⁰⁰	20,000 ⁰⁰
2	Heavy Cleaning <u>Zero and Fifty</u> Dollars and Cents	LF	1300	00 ⁵⁰	650 ⁰⁰
3	Sewer System Bypass <u>Five Thousand and Zero</u> Dollars and Cents	LS	1	5000 ⁰⁰	5000 ⁰⁰
4	CIPP Lining, 8-inch Sewer Pipe <u>Thirty Five and Zero</u> Dollars and Cents	LF	3,400	35 ⁰⁰	119,000 ⁰⁰
5	Cut Protruding Service Connection <u>Four Hundred and Zero</u> Dollars and Cents	EA	1	400 ⁰⁰	400 ⁰⁰
6	Grout Opening to Stop Leak at Service Tap <u>Six Hundred and Zero</u> Dollars and Cents	EA	3	600 ⁰⁰	1800 ⁰⁰
7	Reinstate Service Connection with Cutter <u>Seventy Five and Zero</u> Dollars and Cents	EA	46	75 ⁰⁰	3450 ⁰⁰
8	2-foot Lateral Connection Repairs (Full Wrap) <u>Two Thousand Three Hundred Sixty</u> Dollars and <u>Five and Zero</u> Cents	EA	46	2365 ⁰⁰	108,790 ⁰⁰
9	Full Length Lateral Connection Repair <u>One Hundred Thirty Eight and Zero</u> Dollars and Cents	LF	150	138 ⁰⁰	20,700 ⁰⁰



**TOWN OF WESTWOOD
COMMONWEALTH OF MASSACHUSETTS**

Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
10	Sewer Manhole Cementitious Lining <u>Two Hundred and zero</u> Dollars and Cents	VF	160	200 ⁰⁰	32,000 ⁰⁰
11	Manhole Grouting to Stop Leak <u>One Hundred and zero</u> Dollars and Cents	EA	23	100 ⁰⁰	2300 ⁰⁰
12	Re-set/Re-mortar Sewer Manhole Chimney <u>One Thousand Nine Hundred Eighty and zero</u> Dollars and Cents	EA	15	1980 ⁰⁰	29,700 ⁰⁰
13	Rebuild Manhole Bench and Invert <u>One Thousand Three Hundred and zero</u> Dollars and Cents	EA	3	1300 ⁰⁰	3900 ⁰⁰
14a	Remove and Replace Frame and Cover <u>Two Thousand Four Hundred Twenty and zero</u> Dollars and Cents	EA	3	2420 ⁰⁰	7260 ⁰⁰
14b	Raise and Reset Frame and Cover <u>One Thousand Nine Hundred Eighty and zero</u> Dollars and Cents	EA	4	1980 ⁰⁰	7920 ⁰⁰
15a	6" Gravity Sewer Service Dig and Replace Spot Repair <u>Seven Hundred Fifteen and zero</u> Dollars and Cents	LF	30	715 ⁰⁰	21,450 ⁰⁰
15b	8" Gravity Sewer Pipe Dig and Replace Spot Repair <u>Eight Hundred Forty Seven and zero</u> Dollars and Cents	LF	20	847 ⁰⁰	16,940 ⁰⁰
16a	AC Pipe Removal and Legal Disposal <u>Forty Four and zero</u> Dollars and Cents	LF	50	44 ⁰⁰	2200 ⁰⁰
16b	Management and Disposal of Crushed AC Pipe and AC Impacted Soils <u>Fifty Two Thousand Eight Hundred and zero</u> Dollars and Cents	CY	5	52,800 ⁰⁰	264,000 ⁰⁰



**TOWN OF WESTWOOD
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Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
17	Post-CCTV Inspection (Unit Price shall be a minimum of 10% of Item 4) <u>Three and Fifty</u> Dollars and Cents	LF	3,760	3 ⁵⁰	13,160 ⁰⁰
18	Permanent Trench Pavement <u>Four Hundred Fifty and Zero</u> Dollars and Cents	Tons	30	450 ⁰⁰	13,500 ⁰⁰
19	Police Detail (Allowance) <u>Sixty-Five Thousand Dollars and Zero</u> Cents	LS	1	\$65,000	\$65,000
20	Traffic Management <u>Ten Thousand and Zero</u> Dollars and Cents	LS	1	10,000 ⁰⁰	10,000 ⁰⁰
21	Rock Excavation <u>Nine Hundred Thirty Five</u> Dollars and <u>and Zero</u> Cents	CY	5	935 ⁰⁰	4675 ⁰⁰
22	Additional Excavation and Backfill Below Normal Grade <u>One and Zero</u> Dollars and Cents	CY	5	1 ⁰⁰	5 ⁰⁰
23	Miscellaneous Items <u>Five Thousand and Zero</u> Dollars and Cents	LS	1	5000 ⁰⁰	5000 ⁰⁰
Total					778,800⁰⁰

TOTAL BASE BID

Total Amount of Bid (Basis of Award) (Items 1 through 23 inclusive).

\$ 778,800⁰⁰

(Amount in figures)

Seven Hundred Seventy Eight Thousand Eight Hundred dollars and Zero cents
(Amount in words)



**TOWN OF WESTWOOD
COMMONWEALTH OF MASSACHUSETTS**

**ATTACHMENT B
BID FORM**

BASE BID – FY22 SEWER SYSTEM REHABILITATION

The work of the General Bidder, being all work covered by items 1 through 23, inclusive.

Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
1	Mobilization and Demobilization (maximum of 5% of Items 2 through 20) <u>Eleven Thousand</u> Dollars and <u>Zero</u> Cents	LS	1	\$11,000.00	\$11,000.00
2	Heavy Cleaning <u>Five</u> Dollars and <u>Zero</u> Cents	LF	1300	\$5.00	\$6,500.00
3	Sewer System Bypass <u>Seven Thousand</u> Dollars and <u>Zero</u> Cents	LS	1	\$7,000.00	\$7,000.00
4	CIPP Lining, 8-inch Sewer Pipe <u>Twenty Eight</u> Dollars and <u>Zero</u> Cents	LF	3,400	\$28.00	\$95,200.00
5	Cut Protruding Service Connection <u>Three Hundred Twenty Two</u> Dollars and <u>Zero</u> Cents	EA	1	\$322.00	\$322.00
6	Grout Opening to Stop Leak at Service Tap <u>Five Hundred Forty</u> Dollars and <u>Zero</u> Cents	EA	3	\$540.00	\$1,620.00
7	Reinstate Service Connection with Cutter <u>Fifteen</u> Dollars and <u>Zero</u> Cents	EA	46	\$15.00	\$690.00
8	2-foot Lateral Connection Repairs (Full Wrap) <u>Two Thousand Three Hundred Forty Five</u> Dollars and <u>Zero</u> Cents	EA	46	\$2,345.00	\$107,870.00
9	Full Length Lateral Connection Repair <u>One Hundred Thirty Seven</u> Dollars and <u>Zero</u> Cents	LF	150	\$137.00	\$20,550.00



TOWN OF WESTWOOD
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Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
10	Sewer Manhole Cementitious Lining <u>One hundred fifty Eight</u> Dollars and <u>Zero</u> Cents	VF	160	\$158.00	\$25,280.00
11	Manhole Grouting to Stop Leak <u>Eight Hundred Seventy Four</u> Dollars and <u>Zero</u> Cents	EA	23	\$874.00	\$20,102.00
12	Re-set/Re-mortar Sewer Manhole Chimney <u>Three Hundred Eighty Two</u> Dollars and <u>Zero</u> Cents	EA	15	\$382.00	\$5,730.00
13	Rebuild Manhole Bench and Invert <u>Six Hundred Fifty Five</u> Dollars and <u>Zero</u> Cents	EA	3	\$655.00	\$1,965.00
14a	Remove and Replace Frame and Cover <u>Three thousand Nine Hundred Thirty Two</u> Dollars and <u>Zero</u> Cents	EA	3	\$3,932.00	\$11,796.00
14b	Raise and Reset Frame and Cover <u>Four Hundred Thirty Seven</u> Dollars and <u>Zero</u> Cents	EA	4	\$437.00	\$1,748.00
15a	6" Gravity Sewer Service Dig and Replace Spot Repair <u>One Thousand Nineteen</u> Dollars and <u>Zero</u> Cents	LF	30	\$1,019.00	\$30,570.00
15b	8" Gravity Sewer Pipe Dig and Replace Spot Repair <u>One Thousand Seven Hundred Forty Seven</u> Dollars and <u>Zero</u> Cents	LF	20	\$1,747.00	\$34,940.00
16a	AC Pipe Removal and Legal Disposal <u>Two Hundred Forty</u> Dollars and <u>Zero</u> Cents	LF	50	\$240.00	\$12,000.00
16b	Management and Disposal of Crushed AC Pipe and AC Impacted Soils <u>One Thousand Eight Hundred</u> Dollars and <u>Zero</u> Cents	CY	5	\$1,800.00	\$9,000.00



**TOWN OF WESTWOOD
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Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
17	Post-CCTV Inspection (Unit Price shall be a minimum of 10% of Item 4) <u>Two Dollars and Eighty Cents</u> Dollars and _____ Cents	LF	3,760	\$2.80.	\$10,528.00
18	Permanent Trench Pavement <u>One Hundred Twenty Five Dollars</u> Dollars and <u>Zero</u> Cents	Tons	30	\$125.00	\$3,750.00
19	Police Detail (Allowance) <u>Sixty-Five Thousand Dollars and Zero Cents</u>	LS	1	\$65,000	\$65,000
20	Traffic Management <u>Two Thousand Seven Hundred Thirty</u> Dollars and <u>Zero</u> Cents	LS	1	\$2,730.00	\$2,730.00
21	Rock Excavation <u>One</u> Dollars and <u>Zero</u> Cents	CY	5	\$1.00	\$5.00
22	Additional Excavation and Backfill Below Normal Grade <u>Eleven</u> Dollars and <u>Zero</u> Cents	CY	5	\$11.00	\$55.00
23	Miscellaneous Items <u>One Thousand</u> Dollars and <u>Zero</u> Cents	LS	1	\$1,000.00	\$1,000.00
Total					\$486,951.00

TOTAL BASE BID

Total Amount of Bid (Basis of Award) (Items 1 through 23 inclusive).

\$ **486,951.00**

(Amount in figures)

Four Hundred Eighty Six Thousand Nine Hundred Fifty One Dollars and Zero Cents

(Amount in words)



TOWN OF WESTWOOD COMMONWEALTH OF MASSACHUSETTS

ATTACHMENT B BID FORM

BASE BID – FY22 SEWER SYSTEM REHABILITATION

The work of the General Bidder, being all work covered by items 1 through 23, inclusive.

Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
1	Mobilization and Demobilization (maximum of 5% of Items 2 through 20) <u>ten thousand</u> Dollars and <u>zero</u> Cents	LS	1	10000. ⁰⁰	10000. ⁰⁰
2	Heavy Cleaning <u>one</u> Dollars and <u>zero</u> Cents	LF	1300	1. ⁰⁰	1300. ⁰⁰
3	Sewer System Bypass <u>sixteen thousand</u> Dollars and <u>zero</u> Cents	LS	1	16000. ⁰⁰	16000. ⁰⁰
4	CIPP Lining, 8-inch Sewer Pipe <u>thirty nine</u> Dollars and <u>twenty five</u> Cents	LF	3,400	39. ²⁵	133450. ⁰⁰
5	Cut Protruding Service Connection <u>ten</u> Dollars and <u>zero</u> Cents	EA	1	10. ⁰⁰	10. ⁰⁰
6	Grout Opening to Stop Leak at Service Tap <u>ten</u> Dollars and <u>zero</u> Cents	EA	3	10. ⁰⁰	30. ⁰⁰
7	Reinstate Service Connection with Cutter <u>one thousand eight hundred</u> Dollars and <u>zero</u> Cents	EA	46	1800. ⁰⁰	82800. ⁰⁰
8	2-foot Lateral Connection Repairs (Full Wrap) <u>two thousand</u> Dollars and <u>zero</u> Cents	EA	46	2000. ⁰⁰	92000. ⁰⁰
9	Full Length Lateral Connection Repair <u>one hundred twenty</u> Dollars and <u>zero</u> Cents	LF	150	120. ⁰⁰	18000. ⁰⁰



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Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
10	Sewer Manhole Cementitious Lining <u>one hundred ninety</u> Dollars and <u>zero</u> Cents	VF	160	190. ⁰⁰	30400. ⁰⁰
11	Manhole Grouting to Stop Leak <u>Fifty</u> Dollars and <u>zero</u> Cents	EA	23	50. ⁰⁰	1150. ⁰⁰
12	Re-set/Re-mortar Sewer Manhole Chimney <u>Fifty</u> Dollars and <u>zero</u> Cents	EA	15	50. ⁰⁰	750. ⁰⁰
13	Rebuild Manhole Bench and Invert <u>one thousand</u> Dollars and <u>zero</u> Cents	EA	3	1000. ⁰⁰	3000. ⁰⁰
14a	Remove and Replace Frame and Cover <u>one thousand five hundred fifty</u> Dollars and <u>zero</u> Cents	EA	3	1550. ⁰⁰	4650. ⁰⁰
14b	Raise and Reset Frame and Cover <u>one thousand</u> Dollars and <u>zero</u> Cents	EA	4	1000. ⁰⁰	4000. ⁰⁰
15a	6" Gravity Sewer Service Dig and Replace Spot Repair <u>one hundred</u> Dollars and <u>zero</u> Cents	LF	30	100. ⁰⁰	3000. ⁰⁰
15b	8" Gravity Sewer Pipe Dig and Replace Spot Repair <u>one hundred</u> Dollars and <u>zero</u> Cents	LF	20	100. ⁰⁰	2000. ⁰⁰
16a	AC Pipe Removal and Legal Disposal <u>one</u> Dollars and <u>zero</u> Cents	LF	50	1. ⁰⁰	50. ⁰⁰
16b	Management and Disposal of Crushed AC Pipe and AC Impacted Soils <u>Five hundred</u> Dollars and <u>zero</u> Cents	CY	5	500. ⁰⁰	2500. ⁰⁰



**TOWN OF WESTWOOD
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Item No.	Item Description and Unit Price in Words	Units	Estimated Quantity	Unit Price (In Figures)	Extended Amount (In Figures)
17	Post-CCTV Inspection (Unit Price shall be a minimum of 10% of Item 4) <u>Four</u> Dollars and <u>zero</u> Cents	LF	3,760	4. ⁰⁰	15040. ⁰⁰
18	Permanent Trench Pavement <u>zero</u> Dollars and <u>one</u> Cents	Tons	30	0. ⁰¹	0. ³⁰
19	Police Detail (Allowance) Sixty-Five Thousand Dollars and Zero Cents	LS	1	\$65,000	\$65,000
20	Traffic Management <u>two thousand</u> Dollars and <u>zero</u> Cents	LS	1	2000. ⁰⁰	2000. ⁰⁰
21	Rock Excavation <u>zero</u> Dollars and <u>one</u> Cents	CY	5	0. ⁰¹	0. ⁰⁵
22	Additional Excavation and Backfill Below Normal Grade <u>zero</u> Dollars and <u>one</u> Cents	CY	5	0. ⁰¹	0. ⁰⁵
23	Miscellaneous Items <u>Five hundred</u> Dollars and <u>zero</u> Cents	LS	1	500. ⁰⁰	500. ⁰⁰
Total					487630.⁴⁰

TOTAL BASE BID

Total Amount of Bid (Basis of Award) (Items 1 through 23 inclusive).

\$ 487630.⁴⁰
(Amount in figures)

Four hundred eighty seven thousand six hundred thirty dollars and forty cents
(Amount in words)