SANITARY SEWER LINING, SANITARY SEWER SPOT LINING AND SEWER/MANHOLE GROUTING

Various Locations within the City of West Allis

2 10" Sanitary Spot Lining 5 ea. \$1,770.00 8,850. 3 12" Sanitary Spot Lining 1 ea. \$1,860.00 1,860. 4 8" Sanitary Sewer Lining 4,942 lin. ft. \$24.75 122,314. 5 10" Sanitary Sewer Lining 1,478 lin. ft. \$25.75 38,058. 6 12" Sanitary Sewer Lining 683 lin. ft. \$40.00 27,320. 7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.				Bid Bond 5%		
1 8" Sanitary Spot Lining 18 ea. \$1,660.00 29,880. 2 10" Sanitary Spot Lining 5 ea. \$1,770.00 8,850. 3 12" Sanitary Spot Lining 1 ea. \$1,860.00 1,860. 4 8" Sanitary Sewer Lining 4,942 lin. ft. \$24.75 122,314. 5 10" Sanitary Sewer Lining 1,478 lin. ft. \$25.75 38,058. 6 12" Sanitary Sewer Lining 683 lin. ft. \$40.00 27,320. 7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitar				W230 N4855 Betker Dr.		
2 10" Sanitary Spot Lining 5 ea. \$1,770.00 8,850. 3 12" Sanitary Spot Lining 1 ea. \$1,860.00 1,860. 4 8" Sanitary Sewer Lining 4,942 lin. ft. \$24.75 122,314. 5 10" Sanitary Sewer Lining 1,478 lin. ft. \$25.75 38,058. 6 12" Sanitary Sewer Lining 683 lin. ft. \$40.00 27,320. 7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	ITEM	UNITS		PRICE	TOTAL	
3 12" Sanitary Spot Lining 1 ea. \$1,860.00 1,860. 4 8" Sanitary Sewer Lining 4,942 lin. ft. \$24.75 122,314. 5 10" Sanitary Sewer Lining 1,478 lin. ft. \$25.75 38,058. 6 12" Sanitary Sewer Lining 683 lin. ft. \$40.00 27,320. 7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	1 8" Sanitary Spot Lining	18	ea.	\$1,660.00	29,880.00	
4 8" Sanitary Sewer Lining 4,942 lin. ft. \$24.75 122,314. 5 10" Sanitary Sewer Lining 1,478 lin. ft. \$25.75 38,058. 6 12" Sanitary Sewer Lining 683 lin. ft. \$40.00 27,320. 7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	2 10" Sanitary Spot Lining	5	ea.	\$1,770.00	8,850.00	
5 10" Sanitary Sewer Lining 1,478 lin. ft. \$25.75 38,058. 6 12" Sanitary Sewer Lining 683 lin. ft. \$40.00 27,320. 7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	3 12" Sanitary Spot Lining	1	ea.	\$1,860.00	1,860.00	
6 12" Sanitary Sewer Lining 683 lin. ft. \$40.00 27,320. 7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	4 8" Sanitary Sewer Lining	4,942	lin. ft.	\$24.75	122,314.50	
7 15" Sanitary Sewer Lining 197 lin. ft. \$110.00 21,670. 8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	5 10" Sanitary Sewer Lining	1,478	lin. ft.	\$25.75	38,058.50	
8 Reestablish Sanitary Service Connection 52 ea. \$150.00 7,800. 9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	6 12" Sanitary Sewer Lining	683	lin. ft.	\$40.00	27,320.00	
9 Grout Reestablished Sanitary Service Connection 65 ea. \$315.00 20,475. 10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	7 15" Sanitary Sewer Lining	197	lin. ft.	\$110.00	21,670.00	
10 Grout 3'-6" Dia. Sanitary Block Manhole 2 ea. \$950.00 1,900. 11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	8 Reestablish Sanitary Service Connection	52	ea.	\$150.00	7,800.00	
11 3'-6" Dia. Sanitary Block Manhole Lining (2) 36 vert. ft. \$95.00 3,420. 12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	9 Grout Reestablished Sanitary Service Connection	65	ea.	\$315.00	20,475.00	
12 Replace Sanitary Manhole Lid 3 ea. \$60.00 180. 13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	10 Grout 3'-6" Dia. Sanitary Block Manhole	2	ea.	\$950.00	1,900.00	
13 Remove and Replace Internal Sanitary Manhole Seal 3 ea. \$430.00 1,290. 14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	11 3'-6" Dia. Sanitary Block Manhole Lining (2)	36	vert. ft.	\$95.00	3,420.00	
14 8" Sanitary Sewer Joint Grouting 2 ea. \$410.00 820.	12 Replace Sanitary Manhole Lid	3	ea.	\$60.00	180.00	
	13 Remove and Replace Internal Sanitary Manhole Seal	3	ea.	\$430.00	1,290.00	
	14 8" Sanitary Sewer Joint Grouting	2	ea.	\$410.00	820.00	
15 12" Sanitary Sewer Joint Grouting 7 ea. \$430.00 3,010.	15 12" Sanitary Sewer Joint Grouting	7	ea.	\$430.00	3,010.00	
16 Traffic Control 1 Lump Sum \$1,500.00 1,500.	16 Traffic Control	1	Lump Sum	\$1,500.00	1,500.00	
Total 290,348.	Total				290,348.00	