

**CITY AND COUNTY OF DENVER
DEPARTMENT OF TRANSPORTATION AND INFRASTRUCTURE**

STATEMENT OF QUANTITIES

ITEM NO.	DESCRIPTION	ESTIMATED	UNIT TYPE
34-17.1-8	PRE-VIDEO INSPECTION OF 8" DIAMETER SEWER PIPE	34,076	LF
34-17.1-9	PRE-VIDEO INSPECTION OF 9" DIAMETER SEWER PIPE	154	LF
34-17.1-10	PRE-VIDEO INSPECTION OF 10" DIAMETER SEWER PIPE	666	LF
34-17.1-12	PRE-VIDEO INSPECTION OF 12" DIAMETER SEWER PIPE	119	LF
34-17.1-36	PRE-VIDEO INSPECTION OF 36" DIAMETER SEWER PIPE	158	LF
34-17.4-8	8" DIAMETER CURED-IN-PLACE-PLASTIC LINER- Includes all necessary bypass pumping	34,076	LF
34-17.4-9	9" DIAMETER CURED-IN-PLACE-PLASTIC LINER- Includes all necessary bypass pumping	154	LF
34-17.4-10	10" DIAMETER CURED-IN-PLACE-PLASTIC LINER- Includes all necessary bypass pumping	666	LF
34-17.4-12	12" DIAMETER CURED-IN-PLACE-PLASTIC LINER	119	LF
34-17.4-36	36" DIAMETER CURED-IN-PLACE-PLASTIC LINER (Storm)-Assume fully deteriorated, water table at surface, 5% ovality, 120 lb/ft3 soil density, 700 psi soil modulus, HS-20 live load.	158	LF
34-17.5	GRINDING	3,000	LF
34-17.6	SANITARY SEWER SERVICE REACTIVATION (CIPP)-Estimated tap count	1,042	EA
34-17.7	EXTENDED TAP CUTTING	100	EA
34-17.9-a	Pipe End Seal Kit Installation Only-Small Diameter-Per City Project Managers Direction and Approval-Includes all necessary items to install City provided End Seal Kit	10	EA
34-17.9-b	Pipe End Seal Kit Installation Only-Large Diameter-Per City Project Managers Direction and Approval-Includes all necessary items to install City provided End Seal Kit	10	EA
41-1	TRAFFIC CONTROL	1	LS
45-1	CIPP LABORATORY TESTING	12	EA
50-1	MOBILIZATION	1	LS
34-17.1.crit-8	CRITICAL PRE-VIDEO INSPECTION OF 8" DIAMETER SEWER PIPE	200	LF
34-17.1.crit-10	CRITICAL PRE-VIDEO INSPECTION OF 10" DIAMETER SEWER PIPE	100	LF
34-17.1.crit-12	CRITICAL PRE-VIDEO INSPECTION OF 12" DIAMETER SEWER PIPE	10	LF
34-17.1.crit-15	CRITICAL PRE-VIDEO INSPECTION OF 15" DIAMETER SEWER PIPE	10	LF
34-17.1.crit-18	CRITICAL PRE-VIDEO INSPECTION OF 18" DIAMETER SEWER PIPE	10	LF

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ITEM NO.	DESCRIPTION	ESTIMATED	UNIT TYPE
34-17.1.crit-21	CRITICAL PRE-VIDEO INSPECTION OF 21" DIAMETER SEWER PIPE	10	LF
34-17.1.crit-24	CRITICAL PRE-VIDEO INSPECTION OF 24" DIAMETER SEWER PIPE	10	LF
34-17.1.crit-27	CRITICAL PRE-VIDEO INSPECTION OF 27" DIAMETER SEWER PIPE	10	LF
34-17.1.crit-30	CRITICAL PRE-VIDEO INSPECTION OF 30" DIAMETER SEWER PIPE	10	LF
34-17.1.crit-36	CRITICAL PRE-VIDEO INSPECTION OF 36" DIAMETER SEWER PIPE	10	LF
34-17.3.crit-a	CRITICAL SEWER BY-PASS PUMPING 750 - 1,750 GPM	120	LF
34-17.3.crit-b	CRITICAL SEWER BY-PASS PUMPING 1,750 - 3,000 GPM	80	LF
34-17.3.crit-c	CRITICAL SEWER BY-PASS PUMPING 3,000 - 4,900 GPM	120	LF
34-17.4.crit-8	Critical 8" DIAMETER CURED-IN-PLACE-PLASTIC LINER-Includes all necessary bypass pumping	200	LF
34-17.4.crit-10	Critical 10" DIAMETER CURED-IN-PLACE-PLASTIC LINER-Includes all necessary bypass pumping	100	LF
34-17.4.crit-12a	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-12b	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-12c	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-12d	Critical 12" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-15a	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-15b	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-15c	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-15d	Critical 15" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-18a	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF

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ITEM NO.	DESCRIPTION	ESTIMATED	UNIT TYPE
34-17.4.crit-18b	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-18c	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-18d	Critical 18" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-21a	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-21b	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-21c	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-21d	Critical 21" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-24a	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-24b	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-24c	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-24d	Critical 24" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-27a	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-27b	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-27c	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-27d	Critical 27" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF

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ITEM NO.	DESCRIPTION	ESTIMATED	UNIT TYPE
34-17.4.crit-30a	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-30b	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-30c	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-30d	Critical 30" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-36a	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER 0-100ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-36b	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER 100-200ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-36c	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER 200-300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.4.crit-36d	Critical 36" DIAMETER CURED-IN-PLACE-PLASTIC LINER > 300ft-Unit Pricing shall be based on linear footage range noted in the description, not the Qty	10	LF
34-17.6.crit	Critical SEWER SERVICE REACTIVATION (CIPP)	75	EA
41-1.crit	TRAFFIC CONTROL ALLOWANCE	1	LS