

CIPP Rehab of Sanitary and Storm Sewers 2013 - Phase



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Board of Public Works 6/19/2013

Project Engineers	Kyle Frank	266-4098
Project Limits	City of Madison - West Side	Various locations on Madison's west side. South Hill Dr. makes up the western limit and the intersection of Badger Rd and Park St to the east
Street	Existing	Proposed
Project Type	Does Not Apply	None
Surface Type	Does Not Apply	None
Sidewalk	Existing	Proposed
No Work Required	Does Not Apply	None
Tree Information		
No Work Required	Does Not Apply	
Storm Sewer	Existing	Proposed
Work Required	Does Not Apply	None
None		
Sanitary Sewer	Existing	Proposed
Work Required	Differing sized VCP sanitary pipe	CIPP Rehabilitation
Size	6 inch	871 LF
	8 inch	16,053 LF
	10 inch	3,443 LF
	12 inch	217 LF
	15 inch	606 LF
Laterals		201
Material	VCP	
year installed	Range from 1925 - 1968	
Water Main	Existing	Proposed
Work Required		None
Size		
Material		
Year		
Parking	Existing	Proposed
Parking Conditions	none	Potential daily street parking closures

Street Lighting	Existing	Proposed
Street Lighting	Does Not Apply	None

Estimated Cost

Cost per Foot; Total		
6 inch	\$32.00;	\$27,872.00
8 inch	\$25.00;	\$401,325.00
10 inch	\$32.00;	\$110,176.00
12 inch	\$56.00;	\$12,152.00
15 inch	\$58.00;	\$35,148.00
Lateral	\$93.00;	\$18,693.00
Total Cost		\$605,366.00

Schedule

Start Date	Mid August
Length of Project	1 year

Traffic Calming

None

Traffic Detours

Roadways will be open to all traffic

Real Estate Requirements

None Required

Correspondence