

Oakland County Water Resources Commissioner**Event No. 0000000010 - Heavy Sewer Cleaning Bid Date July 19, 2022****Labor Rate Payment Schedule****Proposed 2022/23 Prices**

Description	Std.	1.5 O.T.	Double
	Rate	Rate	Time Rate
Field Superintendent	90.00	135.00	180.00
Foreman	70.00	105.00	140.00
Operator/Driver	70.00	105.00	140.00
Spot Liner Driver/Operator	90.00	135.00	180.00
Laborer	65.00	97.50	130.00

Proposed 2024 Prices

Description	Std.	1.5 O.T.	Double
	Rate	Rate	Time Rate
Field Superintendent	92.00	138.00	184.00
Foreman	72.00	108.00	144.00
Operator/Driver	72.00	108.00	144.00
Spot Liner Driver/Operator	92.00	138.00	184.00
Laborer	67.00	100.50	134.00

Proposed 2025 Prices

Description	Std.	1.5 O.T.	Double
	Rate	Rate	Time Rate
Field Superintendent	95.00	142.50	190.00
Foreman	75.00	112.50	150.00
Operator/Driver	75.00	112.50	150.00
Spot Liner Driver/Operator	95.00	142.50	190.00
Laborer	70.00	105.00	140.00

NOTES:

- 1) Standard Rates: First 45 Hours per week (Monday Thru Friday)
- 2) 1.5 O.T. Rates: Over 45 Hours per week and between the hours of 10 P.M. & 8 A.M. when part of the same shift. Saturday work at 1.5 O.T. Rate.
- 3) Double Time Rates: Sunday and legal holidays.
- 4) Mobile equipment and one driver per unit will charge actual time up to a maximum of 45 minutes for each daily mob and again for each demob from the jobsite daily.
- 5) No travel time will be billed for job labor not specifically driving equipment to and from the worksite. Includes fueling time.
- 6) A minimum showup time of two hours will be paid for crews that have mobilized but are unable to work for conditions outside of their control.
- 7) If the Vector is mobilized and not used but required to recirculate due to cold weather conditions, the Vector shall be charged at full time due to need to keep water on the truck from freezing.

Oakland County Water Resources Commissioner

Event No. 0000000010 - Heavy Sewer Cleaning Bid Date July 19, 2022

Project Specific Materials, Equipment Rentals and Subcontract Payment Schedule

MATERIALS

Description	Proposed Rates		
	2022/23	2024	2025
Grout	25.00	27.00	30.00
Add'l Project Specific Materials & Supplies Shall Be Invoiced At Cost + 15%			

SUBCONTRACT

Description	Proposed Rates		
	2022/23	2024	2025
ALL Project Specific Subcontract Costs Shall Be Invoiced At Cost + 15%			

EQUIPMENT RENTAL

Description	Proposed Rates		
	2022/23	2024	2025
ALL Project Specific Equipment Rentals Shall Be Invoiced At Cost + 15%			

Permits/Inspection/WaterUsage/Other Job Specific Reimburseables

Description	Proposed Rates		
	2022/23	2024	2025
Unscheduled Project Specific Items Shall Be Invoiced At Cost + 15%			

Payment Terms: Net 30

Oakland County Water Resources Commissioner
Event No. 0000000010 - Heavy Sewer Cleaning Bid Date July 19, 2022
Equipment Rate Payment Schedule

Description	Proposed Rates For 3 Year Contract Term				
	Hourly	Daily	Idle	Weekly	Monthly
18" & Under Blower Jet/Vac Combo Unit Includes one 50' Section of Layflat	145.00		72.50		
24" Blower Jet/Vac Combo Unit Includes one 50' Section of Layflat	165.00		82.50		
2" Lay Flat Discharge Hose - Add'l 50 Ft. Sections		30.00			
T.V. Grout Unit	110.00		55.00		
Off Road CCTV Unit	110.00		55.00		
UV Spot Liner Unit	135.00		67.50		
Supervisors Vehicle	30.00		15.00		
3/4 Ton and Less Support Vehicle	30.00		15.00		
Cargo Van	30.00		15.00		
F450 Stake Truck	30.00		15.00		
Easement Machine w/Trailer		500.00	250.00		
Kubota RTV 1100C w/Trailer		500.00	250.00		
10' Tag Trailer		85.00			
Mobile Grout Reel		275.00	137.50		
Trailer Mounted Grout Unit (Inc.Trailer)	100.00		50.00		
Joint Grouting Packer (8"-10")		150.00			
Joint Grouting Packer (12"-15")		250.00			
Joint Grouting Packer (18"-21")		350.00			
Joint Grouting Packer (24"-42")		500.00			
Lateral Grouting Packer (8"-12")		450.00			
Lateral Grouting Packer (15"-24")		500.00			
Lateral Inspection Equipment From The Main	50.00				
Lateral Cleaning Equipment		300.00			
Reinstatement Cutter		500.00			
Root Cutter - 8"-12" (Carbide Blade)	50.00				
Root Cutter - 15"-24" (Carbide Blade)	60.00				
Root Cutter - 8"-12" (Chain knockers)	20.00				
Root Cutter - 15"-24" (Chain knockers)	30.00				
Enz Cutter 8"-18"	75.00				
Enclosed 12' Sign Trailer		150.00			
Traffic Cones		4.00			
Traffic Barrels & Channelizers		5.00			
Traffic Signs		7.00			
Arrow Board		300.00	150.00		
Sewer Plug 8" - 24"		150.00		500.00	1,750.00
Sewer Plug 24" - 36"		300.00		800.00	2,200.00
Chain Saw		100.00		500.00	1,000.00
2000-3500 Watt Generator		150.00			
Chipping Hammer		50.00			
Air Compressor - To 175 CFM	60.00		30.00		
Dry suit		300.00			
Sonde Manhole Locator		150.00			
Truck Mats		35.00			
Waders		100.00			
Confined Space Entry Equipment (no charge if used in conjunction with TV Truck mobilization)		450.00			
Enz Cutter 19"-36"	125.00				
Walking Equipment CCTV		750.00			
Pontoon		750.00			

Internal Large Diameter Grouting Equipment		1,250.00			
Payment Terms: Net 30					