

City of Manor
Combination Hydro excavation /Vac Truck
Needs Assessment

Combination Hydro-Excavation /Vac truck can be used to clear out wastewater lines and, manholes in:

<i>Location</i>	<i>Total Number of Manholes</i>
• Downtown Manor	113
• Wild Horse Creek Subdivision	91
• Lagos Subdivision	36
• Hamilton Point Subdivision	22
• Manor Commons	32
• Bell Farms Subdivision	45
• Carriage Hills Subdivision	37
• Greenbury Subdivision	28
• Presidential Glen Subdivision	200
• Presidential Heights Subdivision	94
• Stonewater Subdivision	141
Total	839

Storm drainage maintenance plan would be developed. The Combination Hydro-Excavation / Truck will be able to clear out these storm drain lines more effectively:

<i>Location</i>	<i>Total No. of Storm Drains</i>
• Downtown Manor	22
• Wild Horse Creek Subdivision	30
• Lagos Subdivision	19
• Hamilton Point Subdivision	
• Manor Commons	18
• Bell Farms Subdivision	30
• Carriage Hills Subdivision	20
• Greenbury Subdivision	5
• Presidential Glen Subdivision	69
• Presidential Heights Subdivision	23
• Stonewater Subdivision	52
Total	288

Other planned maintenance scheduled task the unit could perform more efficiently citywide:

- During disaster declared events, city lift stations will become priority work task for the maintenance crews to manage along with routine sewer services calls for service, sewer wastewater line locations, water mains and water service would be repaired without hitting any buried cable/fiber lines or gas lines.
- Locate water or wastewater lines and depth for future projects.
- Locating valves, cleanouts, and manholes.
- Lift station cleaning of grease and other debris.
- Cleaning culverts, washing down streets in case of debris on the road.
- Installing street signs anchor installations on street.
- Combination unit would be available to assist neighboring communities during a disaster recovery event or emergency locations.

Sewer Manhole / Maintenance
February 2023 Grease Accumulation (W. Parsons / Lexington Avenue)















City of Manor 2021 Chipper Truck



***Winter Storm Disaster Recovery Mission – South Drop off Location
February 2023***