



To: Mayor and City Council Members

From: Matt Woodard, Director of Public Works

Date: December 18, 2024

RE: November Monthly Report

Public Works Department

Street and Public, Parks, and Maintenance Department

In November, the Public Parks and Maintenance Department mowed all city facilities, alleys, and right of way. They cleaned and maintained all city facilities and parks. They performed all maintenance on city vehicles and heavy equipment, and the Street Department repaired streets, curbs, and signs.

Water and Wastewater Department

In November, the Water Department performed daily maintenance on the water system, repaired water mains, set water meters, and tested the water daily. The Wastewater Department performed daily maintenance on the wastewater plant. Raymond Muniz, Water/Wastewater Superintendent, received his Wastewater Class A License.

Water Production & Purchase

In November, 40 % of the water we supplied to our residents was from our wells, and we purchased 60% from EPCOR and Manville WSC.

Population

City of Manor - 24,496

Shadowglen - 7,121

CITY OF MANOR CAPITAL PROJECT STATUS REPORT PUBLIC WORKS DEPARTMENT December 4th , 2024

		December 4 ^m , 2024	
PROJECT NAME	PROJECT DESCRIPTION	MONTHLY ACTIVITY	PERCENT CONSTRUCTION
			COMPLETE/PHASE
Bastrop/Parsons Gravity	12" gravity wastewater	Waiting on project closeout	99%
Main	main	documentation.	
14627 – Addendum #56			
	The contractor is Guerra		
Pauline Gray	Underground, LLC		
Cottonwood Creek Phase	The northern extension	The Punchlist is completed waiting on	99%
2 Wastewater Line	of the gravity	administration documents for final	
Extension 14693 - SOW No. 5	wastewater line in Cottonwood Creek	acceptance and release of	
14093 - 30 W NO. 5	Basin	retainage/final pay app.	
	The contractor is R	- Record Drawings	
	Construction		
Frank Phelan			
Manor Commercial Park	Phased wastewater	Phase 1: Construction is underway.	Phase 1 Construction
WW Collection System	collection system	Alignment revisions sent to Manville.	Phase
15072 – SOW No. 7	improvements for the	In process of Travis County Permit	Dhasa 2 Canatavatian
	Beltex area	Approval.	Phase 2 Construction Documents
		Phase 2: Received TCEQ approval for	Documents
Tyler Shows		variance. Finalizing the design in the	
,		near future.	
Gregg Manor Road GST	Ground storage tank and	Tank construction scheduled to begin	Construction Phase
and Pressurization	water pressurization	week of December 2. Pump building	
Facilities	facilities for the EPCOR	construction is underway. Check in	
15110 - SOW No. 10	water delivery point	meeting held onsite on November 22.	
	The contractor is CC Carlton		
	Canton		
Pauline Gray			
FM 973 and US 290	Water line extensions	Working on Plata Holding Parcel 30'	Working on easement
Water Lines, CIP W-15 &	along FM973 and US	PUE.	acquisition and
W-16	290		addressing
15110.01 - SOW No. 10			issues/concerns about
Deuline Creu			easements from
Pauline Gray			property owners.
Bell Farms and	Upgrades to the Bell	Both Lift Stations – revegetation not	Construction documents
Presidential Glen LS Imp,	Farms and Presidential	established yet. As-builts received,	100%.
CIP-2 & CIP-3 15110.02 - SOW No. 10	Glen lift stations to	under review.	Bid phase 100%
10110.02 - 20 W NO. 10	provide capacity for new growth		Construction phase
	5.500	Deduct change order for SCE under	100%
	The contractor is JM	way.	
Frank Phelan	Pipeline	Will release retainage once	
		revegetation has been set and	
		received all close out documents.	
		received an close out documents.	

Cottonwood Creek West Tributary WW Improvements 15128 - SOW No. 12 Frank Phelan	Wastewater CIP Line in Cottonwood Creek West Tributary Basin The contractor is Santa Clara Construction	The pipe bedding and true-up change order will be at the December 4 th Council meeting. As-builts received. Responded to property owners' requests to remove silt fences. Will release retainage once revegetation has been set and received all close out documents.	Construction phase 100%
Cottonwood Creek WWTP Phase II Expansion 15283 - SOW No. 9	Developer-funded expansion of the plant	Received TCEQ approval for Phase 2 Construction Plans. Continue to monitor plant flows, currently at 66,200 gpd or 33% of capacity.	Construction Documents 100%
Frank Phelan Cottonwood Creek WWTP Phase III Grant Project 15130 - SOW No. 9A Frank Phelan	Grant-funded expansion of the Cottonwood Wastewater Treatment Plant	90% plans in QC review.	Design Phase Engineering
Water Distribution System Master Plan 15317 - SOW No. 15 Pauline Gray	Contract approved at September 7 Council Meeting.	Preparing final draft of plan to be finished by end of the week.	Report Phase – working on finalizing report.
2022 Community Impact Fee (CIF) Program Update 15312 - SOW No. 18 Pauline Gray	Update to the impact fee program	Preparing engineering report and fee recommendation to present to Council. (Roadway impact fees). Ordinance under review by City Legal. Directed to hold off until January.	The next meeting will be in January.
Gregg Lane Ground Storage Tank and Pressurization Facility 15318 - SOW No. 20	Contract approved at September 7 Council Meeting.	Preparing submittal to TCEQ at end of this week. Close to having lot dedicated to City.	Construction documents at 95%
Pauline Gray FY2022 Tax Note-Funded Water, Wastewater, and Roadway Improvement Project XXXXX - SOW No. 23 Pauline Gray	Contract approved at September 7 Council Meeting.	Currently working on finalizing FM 973 N waterline plans. Waiting for Travis County permit. The project includes 973 Water Line, Cottonwood Creek Phase 3, and Hill Lane Improvements.	Construction plans are done. Bid date will be set as soon as Travis County approves open cut across Suncrest.
FY2022 Cap Metro Paving Project 15451 – SOW No. 25 Pauline Gray	Paving project improvements using allocated Cap Metro Funding The contractor is Smith Paving	Work has begun on additional streets. One final change order will be done at the end of the project. Work estimated to be completed by the beginning of December.	Under Construction.

2024 SSES Dari Sakharova	SSES investigations in the next leakiest basin from the 2022 flow monitoring	Draft report has been submitted to Matt and Raymond. CCTV has also been provided to Raymond.	98%
Wilbarger Creek WWTP Expansion Kevin Taylor	Expansion of the existing Wilbarger WWTP from 1.33 to 2.0 MGD, sludge digestion, thickening, and dewatering.	QA/QC review of 60% plans and specifications. Will submit plans to City on 12/6/24. Evaluating additional information from filter press vendors to finalize decision on equipment selection.	60% Design Level
East Travis Regional WWTP Permit – SOW No. 31 Jose Castillo	TCEQ Permit application for Manor's 98-Acre site for East Travis Regional WWTP	Modeling work commenced for preliminary design for permitting. Finalization of modeling to be completed following receipt of revised flow chart information.	Permit application
Wilbarger Creek WWTP Permit Renewal – SOW No. 32 Pauline Gray	TCEQ Permit renewal application for Wilbarger Creek WWTP	Working on permit and providing list of tests required for permit to City Staff.	Permit application
Emergency Generators – SOW No. 34 Kevin Taylor	Emergency Generators for City Hall and Police Department	Preparing site plan drawings and updating power requirements for generators.	4%
Llano St. & Lampasas St. Interceptors – CP-WW- 0003 – SOW No. 40 Kevin Taylor	Upgrade/upsize of existing sanitary sewer relief pipes, 18" to 36"	Conducting internal kickoff meeting on 12/4/24 to discuss scope and roles. Kickoff meeting with the City will be scheduled soon.	Design Phase

Streets and Parks Monthly Report November 2024

Daily Duties and Projects

Streets Maintenance

Trimmed and chipped trees at the cemetery.

Repaired a down Stop sign at Grover Cleveland Way.

Repaired a down Stop sign at Lexington St.

Repaired a down Stop sign at Old Kimbro Rd.

Repaired a down Stop sign at Ann Richards Ave.

Pothole repairs at Pebble Run. Bois D Arc, Old Kimbro Rd, Johnson Road, Jamie Dr, Carillon Way, Ship Bell, and W. Parsons St.

Swept and mopped the event building at the E. Manor Development #1.

Crack-sealed at Stone Ridge, Waterford Run Way, and Genome Dr.

Replaced donated ceiling fans in E. Manor Development #1 building.

Metro Paving Project. The contractor started construction on Murray Ave. from Lexington St. To N. La Grange St.

Parks Maintenance

Added playground mulch to the playscape in Jennie Lane Park.

Trimmed and chipped trees in Bell Farms Park.

Replaced two rusty benches in Timmermann Park near the front playscape.

Cut and chipped dead trees in Timmermann Park.

Placed Christmas lights at Manor Art Park, Jennie Lane Park, City Hall, and the Police Department.

Mowed at E. Manor Development # 1 for the Holiday In Manor Event.

Mowed the cemetery.

Trimmed trees behind the Police Department.

Power washed City Hall twice on the South and East sides of the building.

Weekly irrigation checks.

Playground and playscape monthly safety checks.

Scheduled weekly Park mowing maintenance.

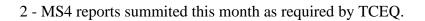
Friday Afternoons Bulk Drop Off for city residence.

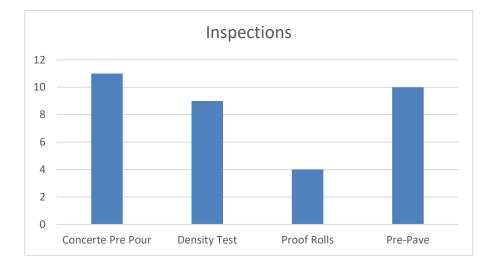
Scheduled weekly Park rounds at park facilities.

Scheduled weekly (ROW) Right of Way mowing.

Weekly vehicle & equipment checks and maintenance.

MS4 Storm drain inspections monitored New/Construction under warranty 817 - inspections are done this month.





Inspections/Warranties/New subdivision Walkthroughs and Pre-Construction meetings.

Presidential Heights Phase 3- 2-year walkthrough has been done, contractor in process of repairs. October 2021 still waiting.

Presidential Heights Phase 5 - 2-year walkthrough has been done, contractor in process of repairs. September 2022.

Presidential Heights Phase 4 - 2- year walkthrough has been done, contractor in process of repairs. November 2021 still waiting.

Manor Heights – Phase II Sec. 1B and 2B Contractor in the building process.

Manor Heights – Phase II Sec.2 Contractor in the building process.

Manor Heights – Phase III Sec. 1- Homes are being built.

Manor Heights Phase III Sec. 2 – Homes are being built.

Manor Heights Phase 4 – Development process.

LA Mexicana – Development process.

Manor Crossing (Butler Tract) Development process.

Logos Phase 3- Waiting on homes to be built.

Logos Phase 4- Homes are being built.

Logos Phase 5- Homes are being built.

Palomino Subdivision – Homes are being built.

Presidential Glen Commercial WW - In the

building process.

Manor Heights Medium Density -Not started.

9910 Hill Lane apartments - Building process

Village at Manor Commons Phase 3 – Building process.

Presidential Glen Townhomes – Not started.

Las Entradas Section 3- Waiting to be built.

Las Entradas Section 4 – Waiting to be built.

109 Lexington apartments – Building process.

Manor Town Apartments Phase 2 – Development process.

The LEX at FM 973 and Murchison – Has not started.

Holley Smith Phase 1A – Development process.

The View at Manor apartments – Development process.

Eggleston Extension – closed. Opening pending.

Rapid Express Car Wash -Building process.

Cap Metro Contracted roads are in the process of being prepped for paving.

Cemetery Report

November 1, 2024 – Meet with Elizabeth Hahn and Frank Funk on surveying the cemetery.

November 2, 2024 – Monitored the cemetery.

November 8, 2024 – Monitored the cemetery.

November 11, 2024 - Working with Mary Hernandez to find her grandmother's grave.

November 12, 2024 – Monitored the cemetery.

November 13, 2024 - Working with Cathy Routt Thornhill on finding a headstone engraver.

November 14, 2024 – A neighbor called to report that a vehicle was parked overnight at the cemetery. I will address this with Matthew and Lance and inquire about a security gate.

- November 18, 2024- Monitored the cemetery.
- November 20, 202.4 Monitored the cemetery.
- November 21, 2024 Monitored the cemetery
- November 25, 2024 Met with a resident regarding her parent's headstone.
- November 26, 2024 Monitored the cemetery.
- November 30, 2024 Monitored the cemetery.

WATER/ WASTEWATER MONTHLY REPORT NOVEMBER

SERVICE CALLS SEWER BACKUPS LIF STATION CALLS LIFT STATION WORK MANHOLES REPAIRED CAMERA LINES MANHOLES PLUS LINES CLEANED SEWER SMELL JOBSITE CLEANUP AND RESTORATION BUILDING MAINTENANCE SCADA TROUBLESHOOTING WATER SERVICE CALLS WATER LEAKS SERVICE LEAKS	9 9 2 1 6 11 1 <i>TASK COMPLETED</i> 15 2 6 1	
SEWER BACKUPSLIF STATION CALLSLIFT STATION WORKMANHOLES REPAIREDCAMERA LINESMANHOLES PLUS LINES CLEANEDSEWER SMELLJOBSITE CLEANUP AND RESTORATIONBUILDING MAINTENANCESCADA TROUBLESHOOTINGWATERSERVICE CALLSWATER LEAKS SERVICE LEAKS	9 2 1 6 11 1 <i>TASK COMPLETED</i> 15 2 6	
LIF STATION CALLSLIFT STATION WORKMANHOLES REPAIREDCAMERA LINESMANHOLES PLUS LINES CLEANEDSEWER SMELLJOBSITE CLEANUP AND RESTORATIONBUILDING MAINTENANCESCADA TROUBLESHOOTINGWATERSERVICE CALLSWATER LEAKS SERVICE LEAKS	2 1 6 11 1 <i>TASK COMPLETED</i> 15 2 6	
LIFT STATION WORKImage: Constraint of the state of the sta	1 6 11 1 1 <i>TASK COMPLETED</i> 15 2 6	
MANHOLES REPAIREDCAMERA LINESMANHOLES PLUS LINES CLEANEDSEWER SMELLJOBSITE CLEANUP AND RESTORATIONBUILDING MAINTENANCESCADA TROUBLESHOOTINGWATERSERVICE CALLSWATER LEAKS SERVICE LEAKS	6 11 1 <i>TASK COMPLETED</i> 15 2 6	
CAMERA LINESMANHOLES PLUS LINES CLEANEDSEWER SMELLJOBSITE CLEANUP AND RESTORATIONBUILDING MAINTENANCESCADA TROUBLESHOOTINGWATERSERVICE CALLSWATER LEAKS SERVICE LEAKS	6 11 1 <i>TASK COMPLETED</i> 15 2 6	
MANHOLES PLUS LINES CLEANEDSEWER SMELLJOBSITE CLEANUP AND RESTORATIONBUILDING MAINTENANCESCADA TROUBLESHOOTINGWATERSERVICE CALLSWATER LEAKS SERVICE LEAKS	11 1 <i>TASK COMPLETED</i> 15 2 6	
SEWER SMELL JOBSITE CLEANUP AND RESTORATION BUILDING MAINTENANCE SCADA TROUBLESHOOTING WATER SERVICE CALLS WATER LEAKS SERVICE LEAKS	1 TASK COMPLETED 15 2 6	
JOBSITE CLEANUP AND RESTORATION BUILDING MAINTENANCE SCADA TROUBLESHOOTING WATER SERVICE CALLS WATER LEAKS SERVICE LEAKS	TASK COMPLETED 15 2 6	
BUILDING MAINTENANCE SCADA TROUBLESHOOTING WATER SERVICE CALLS WATER LEAKS SERVICE LEAKS	TASK COMPLETED 15 2 6	
SCADA TROUBLESHOOTING WATER SERVICE CALLS WATER LEAKS SERVICE LEAKS	TASK COMPLETED 15 2 6	
WATER SERVICE CALLS WATER LEAKS SERVICE LEAKS	15 2 6	
SERVICE CALLS WATER LEAKS SERVICE LEAKS	15 2 6	
WATER LEAKS SERVICE LEAKS	2 6	
WATER LEAKS SERVICE LEAKS	2 6	
	6	
Customer Leaks		
WATER MAIN REPAIRS	<u> </u>	
WATER LINE REPLACEMENT		
HYDRANT MAINTENANCE		
HYDRANT FLUSHED	35	
HYDRANT REPAIR/REPLACED		
ISOLATION VALVE MAINTENANCE	1	
ANGLE STOPS REPLACED	1	
LINES LOCATED	3	
WHOLESALE BROWN WATER	5	
BROWN WATER	4	
WATER PRESSURE	4 4	
	2	
WATER TURN ON/OFF BAC T SAMPLES		
	20	
JOBSITE CLEANUP AND RESTORATION METER INSTALL	5	
METER INSTALL		
INSPECTIONS		
SITES INSPECTED	524	
ALL DAY INSPECTIONS	37	
MANHOLES INSPECTED	24	
WASTEWATER LINES INSTALLED	24	
WATER SERVICES INSTALLED		
CONSTRUCTION BAC T	8	
WALK-THROUGHS	1	
DENSITIES	150	
MANHOLES TESTED	1	
FLOW TEST	1	
	1	