City of Montgomery CIP Snapshot

Maintenance

Project	2023	2024	2025		2026		2027		2028		2	2029
Water Plant No. 2 Improvements		\$ 1,232,000										
Water Plant No. 3 Improvements		\$ 45,000	\$	400,000	\$	275,000	\$	5,000			\$	5,000
Wastewater Treatment Plant							\$	30,000				
Lift Station No. 3			\$	125,000								
Lift Station No. 4					\$	30,000						
Lift Station No. 5			\$	225,000								
Lift Station No. 6					\$	10,000	\$	30,000				
Lift Station No. 7		\$ 10,000										
Lift Station No. 8		\$ 10,000					\$	75,000				
Lift Station No. 9			\$	75,000	\$	10,000						
Lift Station No. 10			\$	75,000	\$	10,000						
Lift Station No. 13					\$	10,000						
Lift Station No. 14					\$	10,000						
Sanitary Sewer & Manhole Rehab	\$ 100,000	\$ 600,000	\$	200,000			\$	200,000				
Sanitary Sewer Cleaning and Televising			\$	75,000								
Storm Sewer Conditions Assessment			\$	30,000								
Storm Sewer Rehab					\$	25,000						
Total Construction Costs	\$ 100,000	\$ 1,897,000	\$	1,205,000	\$	380,000	\$	340,000	\$	-	\$	5,000
Contingencies (20%)	\$ 20,000	\$ 379,400	\$	241,000	\$	76,000	\$	68,000	\$	-	\$	1,000
Inflation (4% per year)	\$ 4,800	\$ 185,754	\$	180,553	\$	77,456	\$	88,394	\$	-	\$	1,896
Engineering	\$ 18,720	\$ 369,323	\$	243,983	\$	80,018	\$	74,459	\$	-	\$	1,184
TOTAL ANNUAL COSTS	\$ 143,520	\$ 2,831,477	\$	1,870,536	\$	613,474	\$	570,854	\$	-	\$	9,080

Notes:

(1) The cost for these projects include miscellaneous system wide repairs/improvements, and preventative maintenance needed to keep the City of Montgomery functional.

(2) These estimates is based on my best judgement as a design professional familiar with the construction industry. We cannot and do not guarantee that bids will not vary from this cost estimate.

10/20/2023

City of Montgomery CIP Snapshot Capital Projects

Project	2023		2024		2025		2026		2027	2028	2	2029
		-				_		-			-	
Water Plant No. 2 Improvements (Disinfection and Well)				\$	134,500							
Water Plant No. 3 Improvements (Disinfection and Expansion)		\$	120,000	ć	150.000							
Water Plant No. 4 Future		ې \$	1,500,000	ې Ś	2,370,000							
Lone Star Parkway 12" Waterline (Plez Morgan to Town Creek Crossing 2)		Ŷ	1,000,000	\$	212,000							
NW Lone Star Parkway 12" Waterline Loop					,					\$ 400,000		
Buffalo Springs and CB Stewart 12" Waterlines								\$	245,000			
Buffalo Springs Drive Waterline From Lone Star Parkway To Abner Lane		\$	95,000									
Downtown Waterline Replacement (East of FM 149)		\$	815,000									
Houston Street Waterline Replacement												
Old Plantersville Waterline 12" Replacement (SH-105 To											ć 1	240.000
Womack Cemetery)		<i>.</i>	F 20 000								Ş 1,	,340,000
Old Plantersville Road Waterline Loop		\$	520,000			ć	245 000					
SH 105 Waterline Replacement (Pond to Prairie) Pond St and FM 149 Waterline Replacement (SH 105 to						Ş	315,000					
Flagship Blvd)												
SH-105 12" Waterline Extension (Buffalo Springs to CB												
Stewart)				\$	154,000							
Town Creek WWTP to 0.4 MGD (0.8 MGD Ultimate)		\$	1,000,000	\$	8,750,000							
GSA 12 Gravity System Improvements (Gravity to Eliminate												
LS No. 12)				\$	151,000							
SH-105 Gravity Sanitary Sewer Extension (Eliminate LS B)										\$ 125,000		
Total Construction Costs	\$-	\$	4,050,000	\$	11,921,500	\$	315,000		245,000	\$ 525,000	\$ 1,	,340,000
Contingencies (20%)	\$-	\$	810,000	\$	2,384,300	\$	63,000	\$	49,000	\$ 105,000	\$	268,000
Inflation (4% per year)	\$-	\$	396,576	\$	1,786,279	\$	64,207	\$	63,696	\$ 167,151	\$	508,018
Engineering	\$-	\$	788,486	\$	2,413,812	\$	66,331	\$	53,654	\$ 119,573	\$	317,403
TOTAL ANNUAL COSTS	\$ -	\$	6,045,062	\$	18,505,891	\$	508,538	\$	411,350	\$ 916,724	\$2,	,433,421

Notes:

(1) The cost for these projects are needed to support future development and growth within the City of Montgomery and are included as projects that can be paid with impact fees based on the City's 2023 Impact Fee Updates.

(2) These estimates is based on my best judgement as a design professional familiar with the construction industry. We cannot and do not guarantee that bids will not vary from this cost estimate.

City of Montgomery CIP Snapshot Transportation

Project	2023	2024	2025	2026		2027		2028		2029
			•	•			•			
SH-105 and Buffalo Springs Drive Intersection										
Improvements		\$ 300,000								
Buffalo Springs Dr. and FM 1097 Improvements*				\$	400,000					
Plez Morgan Repaving						\$ 470,000				
Buffalo Springs Repaving (Lone Star Parkway to										
FM 1097)				\$	2,085,000					
Buffalo Springs Repaving (Lone Star Parkway to										
SH-105)		\$ 900,000	\$ 1,600,000							
CB Stewart Repaving							\$	390,000		
Flagship Blvd Ph II							\$	791,000		
Clepper Repaving		\$ 650,000				\$ 575,000				
CB Stewart and Buffalo Springs Roundabout			\$ 355,000							
Shepperd Street (SH 105 to Caroline St.)		\$ 186,000								
Lone Star Bend and Lone Star Parkway										
Intersection Improvements			\$ 762,000							
Downtown/McCown Roadway Improvements										
(Cost TBD)										
General Road Rehab			\$ 125,000			\$ 125,000			\$	125,000
Alternate Transportation Improvements				\$	100,000		\$	100,000		
Total Construction Costs	\$-	\$ 2,036,000	\$ 2,842,000	\$	2,585,000	\$ 1,170,000	\$	1,281,000	\$	125,000
Contingencies (20%)	\$-	\$ 407,200	\$ 568,400	\$	517,000	\$ 234,000	\$	256,200	\$	25,000
Inflation (4% per year)	\$-	\$ 199,365	\$ 425,836	\$	526,901	\$ 304,181	\$	407,848	\$	47,390
Engineering	\$-	\$ 396,385	\$ 575,435	\$	544,335	\$ 256,227	\$	291,757	\$	29,608
TOTAL ANNUAL COSTS	\$-	\$ 3,038,950	\$ 4,411,672	\$	4,173,236	\$ 1,964,408	\$	2,236,806	\$	226,998

Notes:

(1) These projects include roadways that are maintained by the City and do not include any cost sharing considerations between the City of Montgomery and other jurisdictions

(2) These estimates is based on my best judgement as a design professional familiar with the construction industry. We cannot and do not guarantee that bids will not vary from this cost estimate.