

**REAGAN RANCH METROPOLITAN DISTRICT NO. 1
PUBLIC IMPROVEMENTS SUMMARY - Regional Costs
JUNE, 2020**

Category	Estimate
Design Engineering	\$750,000.00
Construction Surveying	\$150,000.00
Land Planning & Community Center Design	\$600,000.00
Overlot Grading	\$2,500,000.00
Roadway Excavation	\$310,000.00
Roadway Concrete	\$2,200,000.00
Includes curb and gutter, cross pans, squared returns, transitions, pedestrian ramps, common sidewalk, colored median concrete, subgrade preparation, winter protection, and cleanup	
Lift Station & Force Main	\$3,000,000.00
Utility - Water (Pipe, Fittings, Hydrants)	\$2,950,000.00
Utility - Sanitary Sewer (Force Main System- manholes, pipe, bedding)	\$2,970,000.00
Electrical Facilities - Lift Station	\$250,000.00
Asphalt Paving - Space Village Avenue	\$3,000,000.00
Includes asphalt paving, subgrade preparation, and manhole & valve adjustments	
Roadway Landscaping	\$1,500,000.00
Includes irrigation and sound wall fence	
Erosion Control	\$200,000.00
Installation, Maintenance, & Inspection	
Materials Testing & Pavement Design	\$75,000.00
Street Signs & Striping	\$25,000.00
Traffic Signals & Traffic Control	\$500,000.00
Safety Protection	\$200,000.00
Permitting	\$75,000.00
Includes Storm water Discharge Permit	
Agency & Utility Agency Review & Inspection	\$50,000.00
Signage	\$200,000.00
Landscaping & Hardscaping	<u>\$500,000.00</u>
Sub Total	\$22,005,000.00
Project Management @ 4%	\$880,200.00
Construction Supervision @ 5%	<u>\$1,100,250.00</u>
Sub Total	\$23,985,450.00
Contingency @ 15%	<u>\$3,597,817.50</u>
Total Estimated Public Improvements - Regional Rounded	\$27,583,267.50

Regional Improvements Allocation to District No.1 **100%**

Description: **North Lift Station. Remove/Replace Space Village Avenue
Development Streets & Utility Corridor Overlot Grading**