

Transportation Bond Presentation

City Council Study Session

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Planned Transportation Projects

Prioritization of Projects

2020 Bond Size	# of Projects	# of ALCP Projects	ALCP Reimbursement	Estimated Annual Cost to Typical Homeowner*
\$100M	12	8	\$47.8M	\$28/yr.
\$150M	17	10	\$63.3M	\$42/yr.
\$200M	24	11	\$68.0M	\$56/yr.

* Issued over five years to the typical (median) Mesa residential homeowner

Planned Transportation Projects

Prioritization of Projects: \$100M

Priority	Project Name	Transportation Total (millions)	Other/Utilities Total (millions)	Total (millions)
1	Signal Butte Road Improvements: Williams Field to Pecos*	\$9.5	\$0	\$9.5
2	Signal Butte Road Improvements: Pecos to Germann*	\$6.8	\$0	\$6.8
3	Broadway Rd: Mesa to Stapley (Lesueur to Spur)*	\$17.5	\$14.0	\$31.5
4	Southern Ave & Country Club Drive Roadways	\$0.9	\$7.6	\$8.5
5	Arterial Reconstructions #1	\$22.6	\$2.5	\$25.1
6	Center Street: McKellips to 10th Ave - Separated Bike Lane	\$6.8	\$0.0	\$6.8
7	Eastern Canal Shared-Use Path Broadway to Baseline	\$3.1	\$0.0	\$3.1
8	Ellsworth - From City Limit to SR24*	\$6.2	\$0.0	\$6.2
9	Sossaman and Baseline*	\$1.2	\$0.0	\$1.2
10	Ray Road Connection to Ellsworth*	\$6.8	\$0.0	\$6.8
11	Stapley Drive and University Drive Intersection*	\$9.4	\$1.9	\$11.3
12	Val Vista Dr.: Pueblo to US 60*	\$7.9	\$4.4	\$12.3

* Eligible for ALCP reimbursement

Planned Transportation Projects

Prioritization of Projects: \$150M

Priority	Project Name	Transportation Total (millions)	Other/Utilities Total (millions)	Total (millions)
1	Red Mountain SUP-Power Rd	\$6.3	\$0.0	\$6.3
2	Lehi Crossing - Phase II Gilbert to Val Vista Dr	\$3.4	\$0.0	\$3.4
3	Sossaman - Ray to Warner Rd*	\$4.4	\$0.0	\$4.4
4	Elliot: Ellsworth to Sossaman*	\$18.1	\$0.0	\$18.1
5	Arterial Reconstructions #2	\$21.5	\$0.0	\$21.5

* Eligible for ALCP reimbursement

Planned Transportation Projects

Prioritization of Projects: \$200M

Priority	Project Name	Transportation Total (millions)	Other/Utilities Total (millions)	Total (millions)
1	Southern Ave Improvements: Gilbert to Val Vista Dr*	\$7.2	\$2.5	\$9.7
2	US60 SUP - Consolidated to Eastern Canal	\$7.7	\$0.0	\$7.7
3	ITS Field Network Upgrade	\$2.4	\$0.0	\$2.4
4	Mesa Gateway SUP Phase 3 Hawes to Power Rd	\$5.9	\$0.0	\$5.9
5	1st Ave - Phase 2-4 Hibbert to Country Club Dr	\$5.6	\$7.5	\$13.1
6	Realtime Adaptive Signal Timing Upgrade Program	\$1.1	\$0.0	\$1.1
7	Signal Detection Upgrade Program	\$2.2	\$0.0	\$2.2

* Eligible for ALCP reimbursement

Interim Transportation Plan 2020-2022

Priority	Project Name	Transportation Total (millions)	Other/Utilities Total (millions)	Total (millions)
1	Signal Butte Road Improvements: Williams Field to Pecos ¹	\$9.5	\$0	\$9.5
2	Signal Butte Road Improvements: Pecos to Germann ²	\$0 ²	\$0	\$0²
3	Streetlight LED Conversion Project	\$7.2	\$0	\$7.2
4	Broadway Rd: Mesa to Stapley (Lesueur to Spur) ¹	\$17.5	\$14.0	\$31.5
5	Southern Ave & Country Club Drive Roadways	\$0.9	\$7.6	\$8.5
6	Design Funding for Potential 2022 Bond Projects ^{1,3}	\$6.0	TBD	\$6.0
Total		\$41.1	\$21.6	\$62.7

1. Eligible for ALCP reimbursement

2. Funded by Town of Queen Creek up to \$8.0M per IGA. Mesa to reimburse Queen Creek by 12/31/2030.

3. Arterial Reconstructions, Ellsworth - From City Limit to SR24, Sossaman and Baseline, Val Vista Dr.: Pueblo to US 60

Questions/Discussion

