

MSD CAPITAL **PROJECT REQUESTS** FY2025



Presentation Outline

- FY2025 Capital Project Selection Process.
- Each jurisdiction's completed and ongoing Carryover Projects.
- Available funding for new FY2025 Capital Projects.
- Each jurisdiction's new capital project requests.
- Budget timeline & tentative Approval.





Completed & Carryover Projects - Town of Brighton

• Town of Brighton had no completed projects last year.

Project #	Project Name (30 Charcters or less)	Total 2024/2025 Budget	, ,	Other Funding Sources (i.e. UDOT, FED, ORD, TAX)
EFCMC230011	Brighton Bridge Improvements	_	Design and construct improvements to Brighton bridges. Perform study of possible stream	Bond
			improvements at bridge.	



Completed & Carryover Projects - Copperton

	Project Name
Project #	(30 Charcters or less)
EFCMC210012	SR-48 SW btw 8626 to 8662 W

Project #	Project Name (30 Charcters or less)	2024/2025 Budget	Project Scope (2-3 Sentences)	Other Funding Sources (i.e. UDOT, FED, ORD, TAX)	ARPA
EFCMC220005	Copperton Storm Drain	\$1,544,162.00	Storm drain project, bond project	Bond, ARPA	\$ 98,823.00



Completed & Carryover Projects - Emigration Canyon

	Project Name
Project #	(30 Charcters or less)
EFCMC190007	Margarethe Road Stabilization

Project#	Project Name (30 Charcters or less)	Total 2024/2025 Budget	Project Scope (2-3 Sentences)	Other Funding Sources (i.e. UDOT, FED, ORD, TAX)	ARPA
EFCMC210020	Canyon Slope Stabilization	LS 3 599 592 00	Construction of two soil nail walls. Complete Phase 2 roadway widening	Bond, Possible TIF funds (State)	
EFCMC220010	Emigration FEMA Flood Map	\$ 43,540.00	Emigration Creek studay and	ARPA	\$ 55,864.29
EFCMC240002	Emigration Canyon Rd Widening	\$ 165,960.00	Environmental and pre-design work	WFRC, TIF \$6.4M in Federal/State grants	
EFCMC240003	Emigration Creek Culverts	\$ 709,750.00	Design 3 replacement culverts, repair		
		\$ 4,518,842.00	\$	\$ -	\$ 55,864.29



Completed Projects - Kearns

	Project Name		
Project #	(30 Charcters or less)		
	4700 South Reconstruction (Phase 2		
CJ2130004	"substantially complete")		
EFCMC210005	5615 S Concrete Repairs		
EFCMC210015	Planada Way Farah Drive		



Carryover Projects - Kearns

	Project Name	Total 2024/2025	Grant or Other	Project Scope	Other Funding Sources	
Project #	(30 Charcters or less) 🔻	Budget ▼	Revenue 🔻	(2-3 Sentences)	(i.e. UDOT, FED, ORD, TAX) ✓	ARPA 🔻
CJ2130004	4700 S Reconstruction	\$ 3,571,000.00	\$1,200,000.00	Roadway reconstruction \$3.571M MSD expense is total estimated expenses for FY2025 including including WVC 2024 reimbursement (est. \$809k) - No ARPA fund rollover is included in this even though Kearns authorized \$1,646,669, because new federal dollars appear to make those ARPA funds unneeded. I expect the MSD to receive a reimbursement from UDOT for overpayment on the project of approx. \$1,200,000.	\$12,035,928.32 total federal grants paid directly to consultants/contractors. ORD funds of \$1,000,000 paid to MSD in 2022. CPF of \$56,471 paid to MSD in 2023 - The \$1.2M shown as grant revenue is actually an expected overpayment reimbursement from UDOT to the MSD sometime late in FY2025	
EFCCB180002	6200 S. Misty Way SD	\$ 200,000.00		Regrade intersection and modify storm drain to remove excessive dip		
EFCMC200001	NW Ave Safety 5400 S-5975 S	\$ 54,101.00		Add raised crossing on NW Ave and on Copper City Drive		
EFCMC220001	Cougar Lane Widening	\$ 698,537.00		Roadway widening and impmrovements between Niagra Way and Kearns High Drive.	WFRC STP Fed Funding - Grant amount of \$2,114,169 not paid to MSD	
EFCMC220002	4015 W Twilight Dr. to 5700 So	\$ 32,491.00	\$ -	Restripe, add signage, add concrete bulbouts		
EFCMC220009	Kearns 4015 W Bridge Replace	\$ 2,450,000.00	\$2,000,000.00	Replace Bridge with Canal Culvert on 4015 W	state legislature funds received in 2023 (\$2M)	\$ 450,000.00
EFCMC230006	6200 S Overlay 4000 to 5600 W	\$ 684,318.00	\$ -	Replace a section of storm drain, ped ramps, and overlay from 5600 West to 4000 W - project is led by West Jordan with funds contributed by Kearns ARPA	Kearns ARPA funds, \$500k for storm drain and \$700k for overlay	\$ 1,200,000.00
EFCMC240004	4220 W Sidewalk	\$ 178,000.00	\$ -	Construct curb, gutter, and sidewalk at 4220 W between 5415 S and 5500 S	WFRC TAP grant, FY2025 (July 2024), \$122,131 not paid to MSD	
EFCMC240011	TC S Kearns Elem and Sams Blvd	\$ 520,000.00		Construct new ped ramps, speed humps, raised crossings, signage, for traffic calming	Kearns ARPA funds	\$ 520,000.00
		\$ 8,388,447.00	\$3,200,000.00			\$2,170,000.00



Completed Projects - Magna

	Project Name
Project #	(30 Charcters or less)
EFCMC190016	2550 S 7200 W to 8000 W Road
EFCMC220008	9130 W Sidewalk



Carryover Projects - Magna

Project #	Project Name (30 Charcters or less)	Total 2024/2025 Budget	Grant or Other Revenue	Project Scope (2-3 Sentences)	Other Funding Sources (i.e. UDOT, FED, ORD, TAX)	ARPA
EFCMC190005	3100 S SD 8000 W to 8400 W	\$ 420,761.00		design of storm drain		
EFCMC190016	2550 S 7200 W to 8000 W Road	\$ -		Construction of roadway	UDOT/ORD \$4.5M in state appropriations.	
EFCMC210011	2820 S SW btw 7698 W-7440 W	\$ 9,456.00		Sidewalk installation	WFRC Grant (funds not passed through MSD), ARPA \$1.5M in grants	\$ 300,000.00
EFCMC210017	80th West Widening	\$ 145,292.05		road widening and sidewalk	WFRC (funds not passed through MSD)	
EFCMC210021	Cyprus Master SD Phase 2	\$ 14,232.00		Design & Const of Cyprus SD & 9040 W		
EFCMC210025	Breeze Dr Sidewalk	\$ 325,504.45		Sidewalk installation	UDOT SRTS	
EFCMC220006	Magna Traffic Calming Design	\$ 60,380.00		Traffic Calming		
EFCMC220008	9130 W Sidewalk	\$ -		Sidewalk installation	CDBG Grant	
EFCMC230001	8000 W 2700 S Realignment	\$ 374,137.50		Intersection realignment project	ARPA, WFRC (Federal - 2023/2029)	\$ 250,000.00
EFCMC230007	Western Drive Sidewalk	\$ 344,693.00	\$ 346,525.92	Sidewalk design on north side	CDBG Grant	
EFCMC230008	8400 W Rail Crossing	\$ 328,193.00	\$ 160,000.00	Sidewalk design and construct at RR crossing	Utah railroad grant	
EFCMC230009	Magna Main Reconstruct	\$ 2,022,516.00		Study and design reconstruction of 2700 S between 8000 W and 9200 W	Operations Road Maintenance Budget	
EFCMC230010	8000 W SR 201 Turn Lane	\$ 105,000.00		Widen pavement and add right turn lane		
EFCMC240012	9080 W Storm Drain	\$ 30,000.00		Design and construct replacement storm drain on 9080 W between 2700 S and 2600 S.		
		\$ 4,180,165.00	\$ 506,525.92	-	\$ -	\$550,000.00



Completed & Carryover Projects - White City

	Project Name		
Project #	(30 Charcters or less)		
EFCMC170003	Ski Connect Sidewalk, Phase 2		
EFCMC190022	White City Canal Trail Lights		

Project #	Project Name (30 Charcters or less)	Total 2024/2025 Budget	Grant Revenue	Project Scope (2-3 Sentences)	Other Funding Sources (i.e. UDOT, FED, ORD, TAX)	ARPA
EFCMC190023	WC Sego Lily Drive Road Improvement	\$ 4,403,789.00	\$ 904,700.00	sidewalk, curb, lighting, and overlay	ORD reimbursement (\$904,700), White City ARPA funds (\$560,000), Bond Funds (not enumerated here)	\$ 560,000.00
EFCMC230002	Peony and Larkspur Drainage	\$ 4,213.00	\$ -	Design solution to poor drainage near the corner of Peony and Larkspur		
EFCMC230003	Onyx Lane Sidewalk	\$ 255,000.00	\$ -	Construct curb, gutter, and sidewalk on Onyx Lane from Big Bear Park to West end of Road	UDOT safe sidewalk grant (Approx. \$375k - not given to MSD, pays expenses directly)	
EFCMC240001	WC Master Storm Drainage Plan	\$ 70,000.00	\$ -	Prepare a storm drainage master plan for White City		
EFCMC240007	WC Canal Trail Lights sTAP	\$ 126,500.00	\$ 76,000.00	Install lighting along the canal trail from Dimple Dell park to Big Bear Park	UDOT sTAP (State funds - \$76,000 reimbursement). 40% match required, needs to be complete by October 2024	
EFCMC240008	Sego Lily Crossing at 1300 E	\$ 105,025.00	\$ -	allow for a pedestrian crossing. Will involve rebuilding roadway, curb, gutter, and sidewalk, relocating/raising	WFRC TAP grant (federal funds - \$1,033,175). Grant funds will not be given to MSD, but will be used to pay expenses directly)	
		\$ 4,964,527.00	\$ 980,700.00	\$ -	\$ -	\$560,000.00



Completed & Carryover Projects - Unincorporated Salt Lake County

Project #	Project Name (30 Charcters or less)		
EFCMC220007	Vics Road Sidewalk		
	Emigration Canyon Road Landslide		
EFCMC230005	repair near Little Dell		

Project#	Project Name (30 Charcters or less)	Total 2024/25 Budget	Project Scope (2-3 Sentences)
EFCCB170001	100th S 2700 E Safety Improvement	\$ 450,115.00	Construction of sidewalk on north side of street, grass area on south side.
EFCMC210026	Unincorp Cedar Hill Basin	\$ 1,895.00	Provide access ramp and flow control gate at a storm drain basin
EFCMC230004	Apple Hollow Storm Drainage	\$ 2,900.00	Provide storm drain inlets and pipe to re-route road drainage away from Apple Hollow Road
EFCMC240005	Dimple Dell Drainage Repair	\$ 500,000.00	There are two storm drain outlets that dump onto the hillside along dimple dell road that are eroding the bank and will soon undermine the road shoulder. This project will extend the pipe down to the bottom of the channel and repair the erosion
EFCMC240006	Majestic Oaks Lane Design	\$ 250,000.00	Roadway pavement design for Majestic Oaks Lane from Rose Canyon Road to Coyote View
EFCMC240009	1000 E Sidewalk 8500 to 8600 S	\$ 5,000.00	New sidewalk project funded by reimbursement grant by SL County - See new projects tab for request
EFCMC240010	8425 S Sidewalk 700 to 745 E	\$ 5,000.00	New sidewalk project funded by reimbursement grant by SL County - See new projects tab for request
		\$ 1,214,910.00	-
	Upper Millcreek Canyon Road Overlay	\$ 1,365,619.00	Upper Millcreek Canyon Road Overlay



Available Funds for New FY2025 Capital Projects

• \$7,500,000 of New Capital Project Funding over five years which could change from year to year.

• Grant funds from various agencies to supplement capital project funds.

 All remaining ARPA must be allocated by December 31, 2024.



Bond proceeds need to be spent by February 2025.



New Capital Requests by Priority – Town of Brighton

Town of Brighton has no new capital project requests this year.



New Capital Requests by Priority – Copperton

Engineer							
Project		Project Name		G	rants	Total 2025	Project Phase(s) budgeted in 2025
Priority -	Project # ▼	(30 Charcters or less)	Jurisdiction 📭	Re	venue 🔻	Budget -	(Design, ROW, Construction)
1	EFCMC220005	Copperton Storm Drain	Copperton	\$	-	\$ 200,000	Additional funds for construction.
2	EFCMC24XXXX	Hillcrest Rd Sidewalk	Copperton	\$	-	\$ 100,000	Sidewalk design and ROW acquisition



New Capital Requests by Priority – Emigration

• Emigration Canyon has no new capital project requests this year.



New Capital Requests by Priority – Kearns

	These are new projects that Engineer's have deemed important but were not on last year's capital project request list.					
Engineer Project Priority	Project # ▼	Project Name (30 Charcters or less)	Jurisdiction 🕶	Grants Revenue ▼	Total 2025 Budget ▼	Project Phase(s) budgeted in 2025 (Design, ROW, Construction)
1	New	Traffic Calming 2025	Kearns		\$ 120,000	Traffic calming projects on 4820 W (5015 S to 5100 S - stripe & DFS), Henley Drive (5600 W to Heath - stripe and DFS), Twilight Drive (Salem to Misty Way - DFS), and Dewdrops Drive (6200 S to 5530 Wilberry Cir - stripe)
2	New	Lodestone Speed Bumps	Kearns	\$ -	\$ 75,000	Add 3 or 4 speed humps on Lodestone
3	New	Heath Area Overlay	Kearns		\$ 3,651,304	Mill and overlay a large area including Heath Avenue and surrounding streets - The scope and cost can be reduced to any size - e.g. If there is \$1M available, we can reduce the work area to that amount
4	New	4820 W NW Ave Bike Lanes	Kearns		\$ 15,000	Add bike lanes too 4820 W / NW Avenue from 5215 S to 5400 S
5	New	Impressions Area Overlay	Kearns	\$ -	\$ 4,902,872	Mill and overlay a large area including Impressions Blvd and surrounding streets. This area was on a priority list for an overlay but Ops recently did a slurry seal, which should give it a few more year before additional work is needed



New Capital Requests by Priority – Magna

	These are new pro	jects that Engineer's have deemed	important but were no	t on	last year's ca	pita	al project requ	uest list.
Engineer Project Priority ▼	Project # ▼	Project Name (30 Charcters or less)	Jurisdiction 🕶	ı	Grants Revenue 🔻	,	Total 2025 Budget	Project Phase(s) budgeted in 2025 (Design, ROW, Construction)
1	EFCMC240013	Magna RAISE Downtown SW	Magna	\$	-	\$	750,000	Match payment for RAISE grant to construct sidewalks on adjoining Magna Main. Match payment may be reimbursed by TTIF grant.
2	EFCMC240012	9080 W Storm Drain	Magna	\$	-	\$	330,000	Collapsed storm drain on 9080W is causing drainage and flooding issues on 2600 S. Design and construct replacement pipe.
3	EFCMC24XXXX	Master Plan Updates	Magna	\$	-	\$	120,000	Update traffic and stormwater system modeling. Update short/long term capital improvement priority projects
4	EFCMC210025	Breeze Drive	Magna	\$	-	\$	160,000	Match payment for SRTS sidewalk project, Federal
5	EFCMC24XXXX	8950 W Sidewalk	Magna	\$	-	\$	750,000	Design and construct sidewalk or repair sidewalk where deterioriated on 8950 W at 3100 S.
6	EFCMC24XXXX	3500 S & Wing Point SD Upgrade	Magna	\$	-	\$	400,000	Design and acquisition of ROW for storm drainage improvements from Magna's Master Plan
7	EFCMC24XXXX	8400 W Bridge Review	Magna	\$	-	\$	100,000	Update study of 8400 W crossings to evaluate, site, and provide preliminary engineering of a pedestrian bridge



New Capital Requests by Priority – White City

	These are new projects that Engineer's have deemed important but were not on last year's capital project request list.					
Engineer Project Priority	Project # ▼	Project Name (30 Charcters or less)	Jurisdiction 🚜	Grants Revenue ▼	Total 2025 Budget	Project Phase(s) budgeted in 2025 (Design, ROW, Construction)
1	New	Replace Storm Drain on Marble	White City	\$ -	\$ 385,000	Replace undersize storm drain pipe from
2	EFCMC230002	Peony and Larkspur Drainage	White City	\$ -	\$ 85,000	Replace sections of gutter, ped ramps, and add storm drain inlets to fix ponding problem at intersection of Peony and Larkspur
3	New	City Hall Building	White City	\$ -	\$ 500,000	Provide a White City City Hall building in big bear park. Simple metal building with a partial finished interior meeting room and unfinished storage space
4	New	Larkspur Traffic Calming	White City	\$ -	\$ 73,000	Raised crossing at canal trail and Budlea and driver feedback signs
5	New	WC Canal Trail Park to 9400 S	White City	\$ -	\$ 645,000	Construct canal trail from Big Bear Park to 9400 S.
6	New	Bear Park Perimeter Trail	White City	\$ -	\$ 661,000	Construct mixed use trail around perimeter of Bear Park



New Capital Requests by Priority – Unincorporated Salt Lake County

	These are new proje	ects that Engineer's have deemed imp	ortant but were not on las	st year	's capital pro	ojec	t request list.	
Engineer Project Priority ▼	Project# ▼	Project Name (30 Charcters or less) ▼	Jurisdiction 🍑	Grant	ts Rever ▼		Total 2025 Budget ▼	Project Phase(s) budgeted in 2025 (Design, ROW, Construction)
1	EFCMC240009	1000 E Sidewalk 8500 to 8600 S	Unincorp	\$	550,000	\$	550,000	New sidewalk on west side of 1000 E, from about 8500 So to 8600 S
2	EFCMC240010	8425 S Sidewalk 700 to 745 E	Unincorp	\$	500,000	\$	500,000	New Sidewalk on both sides of 8425 S from 700 E to 745 E
3	New	Various Road Safety Projects	Unincorp-Sandy Hills	\$,	\$	130,000	Construct pedestrian ramps in several locations, construct a center turn median at Galaxie Drive, and traffic calming project. It will be more economical to combine these various small work areas into one project.
4	New	8425 S Sidewalk 1300 to 1510 E	Unincorp-Sandy Hills	\$	-	\$	600,000	Sidewalk on South side of the 8425 S from 1300 East to 1510 East - Requested by School District
5	EFCMC230004	Apple Hollow Storm Drainage	Unincorp-Granite CC	\$	-	\$	300,000	Provide storm drain inlets and pipe to re- route road drainage away from Apple Hollow Road
6	EFCMC210026	Unincorp Cedar Hill Basin	Unincorp-West Side	\$,	\$	80,000	At the request of SLCO Operations, this project will add an access driveway and control gate to an existing storm drain pond to allow for easier maintenance
7	New	Sidewalk, Creek Rd 2520-2542 E	Unincorp-Granite CC	\$		\$	300,000	Construct sidewalk in an existing sidewalk gap. This will require removal of many trees and construction of retaining wall.
8	New	Sidewalk, 8420 S at Mesa	Unincorp-Sandy Hills	\$	-	\$	375,000	Construct sidewalk in an existing sidewalk gap. This is on a hillside and will require a large retaining wall.
9	New	Arnold Hollow-Rose Cyn Rd Int	Unincorp-West Side	\$	-	\$	600,000	Re-align Arnold Hollow Road (private road) where it intersects Rose Canyon Road. This would improve sight distance and improve safety.



Municipal Services
District

Summary - New FY2025 Capital Projects requests

- All requests (29 projects): \$17,458,176.
- All #1 priority requests (5 projects): \$2,005,000.
- All #1 and #2 priority requests (10 projects): \$3,095,000.
- Engineering has given priority ranks based on criteria below:

MSD Project Categories	
Construction Continuations	Funds requested to continue existing projects, such as construction for previously designed project or additional project costs
Grant Contract	Funds requested for MSD match for grant agreements previously approved
Safety Priority	While most projects improve safety, Safety Priority addresses critical safety issue
Priority Low Hanging Fruit	Less expensive projects that meet important community need but may not meet other priorities
ARPA Candidates	
General Request	Desired project that does not meet other priorities
Future Grant Opportunity	Desired project that could be delayed pending future grant opportunity to supplement local funding
Integration with LRP	
Bond Project	Project with bond funds





Budget Timeline & Tentative Approval

- Management recommendations for new capital project requests will be presented at the next board meeting.
- The FY2025 Capital Projects budget must be tentatively approved by April 24 to stay on schedule for the public notice on May 1.



Any Questions?







Municipal Services District

THANK YOU