



ADOT Southwest District

YMPO Regional Transportation Plan 2018-2041 Recommended Roadway Capital Improvements

PW: yumarip

Table with columns: Area-Proj No., Project, Limits, Agency, Length (Miles), Through Lanes, Cost (Million \$), RTP PERIOD (2018-2022 to 2038-2041), Factored Cost (Million \$), Performance Criteria (Addresses Safety Issue, Addresses Congestion, Preserves Existing, Improves System, Promotes Economic, Encourages Multimodal, Improves Air Quality), Comments. Total Cost (Million \$): 253.0, 7.7, 44.7, 43.2, 37.0, 20.3, 100.1, 520.4, 7.7, 63.5, 74.8, 77.8, 50.0, 246.5

YUMA COUNTY

Table with columns: Area-Proj No., Project, Limits, Agency, Length (Miles), Through Lanes, Cost (Million \$), RTP PERIOD (2018-2022 to 2038-2041), Factored Cost (Million \$), Performance Criteria (Addresses Safety Issue, Addresses Congestion, Existing Infrastructure, System Continuity & Efficiency, Economic Development, Encourages Multimodal Travel, Improves Air Quality), Comments, Project Description. Total Cost (Million \$): 136.5, 13.8, 10.3, 12.3, 13.8, 18.0, 68.5, 291.8, 13.8, 14.7, 21.3, 20.1, 44.4, 188.7

YMPO Regional Transportation Plan 2018-2041 Recommended Roadway Capital Improvements

PW: yumarp

CITY OF SAN LUIS

Area-Proj No.	Project	Limits	Agency	Length (Miles)	Through Lanes Old	Through Lanes New	Cost (Million \$)	RTP PERIOD					Unfunded	Factored Cost	RTP PERIOD					Performance Criteria							Comments	Project Description				
								2018 \$/Cost by Timeframe							Factored Cost by Timeframe					Addresses Safety Issue	Addresses Congestion	Preserves Existing	Improves System	Promotes Economic	Encourages Multimodal	Improves Air Quality						
								2018-2022	2023-2027	2028-2032	2033-2037	2038-2041			2018-2022	2023-2027	2028-2032	2033-2037	2038-2041										2018-2022	2023-2027	2028-2032	2033-2037
SL-06	Co. 24th St. Paving Dirt Road	Ave. H to Ave. F	SL	2.00	-	2	4	4					4.0	4.0	0.0	0.0	0.0	0.0	0.0				X	X								This project will pave Co. 24th Street from Avenue H to Avenue F. This project will be phased for the time period of 2018-2022.
SL-02	Juan Sanchez Blvd. Widening	Main St./US 95 to 8th Ave.	SL	1.50	2/3	4	4.8	0.8	4				8.5	0.8	5.7	0.0	0.0	0.0	0.0		X				X	X						This project will widen Juan Sanchez Boulevard from two to four lanes from Main Street/US 95 to 8th Avenue. This project will be phased for multiple time periods (Phase 1: 2018-2022, Phase 2: 2023-2027).
SL-03	Juan Sanchez Blvd. Widening	8th Ave. to Ave. G	SL	1.50	2/3	4	7.7					7.7																				
SL-04	Juan Sanchez Blvd. Widening	Ave. G to Ave. F 1/2	SL	0.50	2	4	3					3.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0		X				X	X						
SL-05	Juan Sanchez Blvd. Widening	Ave. F 1/2 to Ave. E 1/2 (SR 195)	SL	1.00	2	4	4.5					4.5	11.1	0.0	0.0	0.0	0.0	0.0	0.0		X				X	X						
<b>Total Cost (Million \$)</b>								<b>24.0</b>	<b>4.8</b>	<b>4.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.2</b>	<b>48.0</b>	<b>4.8</b>	<b>5.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>37.5</b>											

CITY OF SOMERTON

Area-Proj No.	Project	Limits	Agency	Length (Miles)	Through Lanes Old	Through Lanes New	Cost (Million \$)	RTP PERIOD					Unfunded	Factored Cost	RTP PERIOD					Performance Criteria							Comments	Project Description						
								2018 \$/Cost by Timeframe							Factored Cost by Timeframe					Addresses Safety Issue	Addresses Congestion	Preserves Existing	Improves System	Promotes Economic	Encourages Multimodal	Improves Air Quality								
								2018-2022	2023-2027	2028-2032	2033-2037	2038-2041			2018-2022	2023-2027	2028-2032	2033-2037	2038-2041										2018-2022	2023-2027	2028-2032	2033-2037	2038-2041	
N/A	Misc. Pedestrian/Bicycle Imp.	Citywide	SO	-	-	-	1.6	1.6					1.6	1.6	0.0	0.0	0.0	0.0	0.0				X	X								This project will implement city wide pedestrian/bicycle improvements within the City of Somerton. This project is phased for the time period of 2018-2022.		
SO-04	Ave. F (Cesar Chavez Ave) Widening	Co. 15 1/2 St. to Co. 16 1/2 St.	SO	0.50	2	4	5	0.3	1.9	1.8	1		8.2	0.3	2.7	3.1	2.1	0.0	0.0				X	X	X	X						This project will widen Avenue F (Cesar Chavez Avenue) from two to four lanes from Co. 15 1/2 Street to Co. 16 1/2 Street. This project is phased for multiple time periods (Phase 1: 2018-2022, Phase 2: 2023-2027, Phase 3: 2028-2032, Phase 4: 2033-2037).		
N/A	Misc. Widening/Imp.	Citywide	SO	-	-	-	0.3	0.3					0.3	0.3	0.0	0.0	0.0	0.0	0.0				X	X								In current TIP		
SO-03	Co. 15th St. Widening	Somerton west boundary (approx. Central canal) Ave. G to County 151/2	SO	2.00	2	4	10					10.0	24.6	0.0	0.0	0.0	0.0	0.0	0.0						X	X						This project will widen/improve miscellaneous roadway segments within the City of Somerton. This project is phased for the time period of 2018-2022.		
<b>Projects Identified from 2018-2041 RTP Update Long Range Travel Demand Model Results</b>																																		
M-38	Main St (additional studies needed)	Somerton Ave to Bingham Ave	SO	0.40	-	-	0.2	0.2					0.2	0.2	0.0	0.0	0.0	0.0	0.0														LOS E segment in 2031 and 2041	
M-39	Main St (Co 16th St) Main St (additional studies needed)	Union Ave to Somerton Ave	SO	0.20	-	-	0.2	0.2					0.2	0.2	0.0	0.0	0.0	0.0	0.0														LOS E segment in 2041	
<b>Total Cost (Million \$)</b>								<b>17.3</b>	<b>2.6</b>	<b>1.9</b>	<b>1.8</b>	<b>1.0</b>	<b>0.0</b>	<b>10.0</b>	<b>35.1</b>	<b>2.6</b>	<b>2.7</b>	<b>3.1</b>	<b>2.1</b>	<b>0.0</b>	<b>24.6</b>													

TOWN OF WELLTON

Area-Proj No.	Project	Limits	Agency	Length (Miles)	Through Lanes Old	Through Lanes New	Cost (Million \$)	RTP PERIOD					Unfunded	Factored Cost	RTP PERIOD					Performance Criteria							Comments	Project Description						
								2018 \$/Cost by Timeframe							Factored Cost by Timeframe					Addresses Safety Issue	Addresses Congestion	Preserves Existing	Improves System	Promotes Economic	Encourages Multimodal	Improves Air Quality								
								2018-2022	2023-2027	2028-2032	2033-2037	2038-2041			2018-2022	2023-2027	2028-2032	2033-2037	2038-2041										2018-2022	2023-2027	2028-2032	2033-2037	2038-2041	
WE-02	UPRR Railroad Overpass	William St./Dome St.	W	-	-	-	15						37.0	0.0	0.0	0.0	0.0	0.0	0.0															
WE-03	Co. 11th St. Paving Dirt Road	Ave. 29E to Ave. 31E	W	2.00	-	2	4		1	1	1	1		7.7	0.0	1.4	1.7	2.1	2.5	0.0														This project will pave Co. 11 St. from Avenue 29E to Avenue 31 E. This project is phased for multiple time periods (Phase 1: 2023-2027, Phase 2: 2028-2032, Phase 3: 2033-2037, Phase 4: 2038-2041).
WE-04	Williams St / Los Angeles Ave	Intersection Improvement	W	-	-	-	0.3						0.7	0.0	0.0	0.0	0.0	0.0	0.0															
WE-05	Los Angeles Ave to Co 12th	Multilane Path	W	1.00	-	-	0.25						0.3	0.7	0.0	0.0	0.0	0.0	0.0														intersection widening	
WE-06	County 12th St.	West of 28E to 25E	W	2.12	0	2	3						3.0	7.4	0.0	0.0	0.0	0.0	0.0														pave dirt road, cost per PARA	
<b>Total Cost (Million \$)</b>								<b>22.8</b>	<b>0.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>18.8</b>	<b>53.5</b>	<b>0.0</b>	<b>1.4</b>	<b>1.7</b>	<b>2.1</b>	<b>2.5</b>	<b>45.8</b>													

YMPO Regional Transportation Plan 2018-2041 Recommended Roadway Capital Improvements

PW: yumartp

COCOPAH INDIAN TRIBE

Area-Proj No.	Project	Limits	Agency	Length (Miles)	Through Lanes Old	Through Lanes New	Cost (Million \$)	RTP PERIOD					Unfunded	Factored Cost	RTP PERIOD					Addresses Safety Issues	Addresses Congestion	Preserves Existing	Performance Criteria					Comments					
								2018 \$/Cost by Timeframe							Factored Cost by Timeframe								Improves System	Promotes Economic	Encourages Multimodal	Improves Air Quality							
								2018-2022	2023-2027	2028-2032	2033-2037	2038-2041			2018-2022	2023-2027	2028-2032	2033-2037	2038-2041								2018-2022		2023-2027	2028-2032	2033-2037	2038-2041	
Misc. Widening/Imp.	Reservationwide	COC	-	-	-	0.5	0.2	0.17	0.1	0.1	0.1	1.0	0.2	0.2	0.2	0.2	0.2	0.0	X			X	X	X									
Misc. Pedestrian/Bicycle Imp.	Reservationwide	COC	-	-	-	0.8	0.1	0.17	0.1	0.12	0.12	1.1	0.1	0.2	0.2	0.3	0.3	0.0	X			X	X	X									
WCIR 1 - Steamboat Street Phase 1: Preconstruction activities and prepare Plans, Specifications, and Estimates for 0.9 miles of Route 1 (Steamboat Street) and reconstruction of 0.45 miles of Route 1 on the West Cocopah Reservation.	Route 1	COC	1.35	2	2	0.3						0.3	0.7	0.0	0.0	0.0	0.0	0.7			X	X	X	X								On Tribal TIP FY 2016-FY 2021, FY 2016 Tribal Transportation Program Construction Funds	
Construction funds continue reconstruction of 0.45 miles of Route 1 (Steamboat Street) on the West Cocopah Reservation.	Route 1	COC	0.45	2	2	0.6						0.5	1.2	0.0	0.0	0.0	0.0	1.2			X	X	X	X								FY 2016-FY 2021, FY 2017-FY 2019 Tribal Transportation Program Construction Funds	
ECIR 20, 21, 22, 24 - Cottonwood/Salt Cedar/Ball Park: 2020 TTP Construction funds to perform pre-construction activities and prepare Plans, Specifications and Estimate (PS&E) for 1.63 miles of Route 20, 21, 22, 24 on the East Cocopah Reservation Project amount \$125,000	Routes 20,21,22,24, East Cocopah Reserv	COC	1.63	2	2	0.1						0.1	0.2	0.0	0.0	0.0	0.0	0.2			X	X	X	X								On Tribal TIP FY 2016-FY 2021, FY 2020 Tribal Transportation Program Construction Funds	
ECIR 20, 21, 22, 24 - Cottonwood/Salt Cedar/Ball Park: 2020-2021 TTP Construction funds to perform reconstruction for 1.63 miles of Route 20, 21, 22, 24 on the East Cocopah Reservation Project amount \$500,000	Routes 20,21,22,24, East Cocopah Reserv	COC	1.63	2	2	0.5						0.5	1.2	0.0	0.0	0.0	0.0	1.2			X	X	X	X								On Tribal TIP FY 2016-FY 2021, FY 2020-2021 Tribal Transportation Program Construction Funds	
WCIR 3 - Centre Avenue road improvement project 2021, to perform reconstruction of 0.85 miles of Route 3 (Centre Avenue) on the West Cocopah Reservation. Project amount \$375,000	Route 3 (Centre Avenue)	COC	0.85	2	2	0.4						0.4	1.0	0.0	0.0	0.0	0.0	1.0			X	X	X	X								On Tribal TIP FY 2016-FY 2021, FY 2021	
<b>Total Cost (Million \$)</b>								<b>2.9</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>1.8</b>	<b>6.4</b>	<b>0.3</b>	<b>0.4</b>	<b>0.4</b>	<b>0.5</b>	<b>0.5</b>	<b>4.3</b>												

Estimated Capital Expenditures versus Revenues

	Total RTP Project Costs (Million \$)	Total RTP Factored Projects Costs (Million \$)	Estimated Costs by RTP Period					Unfunded Projects (2037 RTP)	
			2018-2022	2023-2027	2028-2032	2033-2037	2038-2041		
City of Yuma	40.5	383.3	42.4	51.0	58.1	68.6	40.7	122.5	
Yuma County	133.2	280.7	16.4	16.6	17.0	23.8	38.2	168.7	
City of San Luis	24.0	48.0	4.8	5.7	0.0	0.0	0.0	37.5	
City of Somerton	17.3	35.1	2.6	2.7	3.1	2.1	0.0	24.6	
Town of Wellton	22.6	53.5	0.0	1.4	1.7	2.1	2.5	45.8	
Cocopah Indian Tribe	2.9	6.4	0.3	0.4	0.4	0.5	0.5	4.3	
<b>Total Estimated Costs for Capital Improvements</b>	<b>240.4</b>	<b>807.0</b>	<b>66.5</b>	<b>77.8</b>	<b>80.3</b>	<b>97.1</b>	<b>81.9</b>	<b>403.4</b>	
<b>Total Anticipated Available Revenue</b>			<b>66.1</b>	<b>71.4</b>	<b>82.8</b>	<b>96.3</b>	<b>88.2</b>		<b>\$405</b>
<b>Difference (Revenues minus capital expenditures )</b>			<b>(\$0.37)</b>	<b>(\$6.44)</b>	<b>\$2.54</b>	<b>(\$0.83)</b>	<b>\$6.32</b>		<b>\$1</b>

<b>Revenues for Capital Improvements</b>						
	<b>Estimated Revenues(\$)</b>					
<b>Source</b>	<b>2018-2022</b>	<b>2023-2027</b>	<b>2028-2032</b>	<b>2033-2037</b>	<b>2038-2041</b>	<b>Total, 2018-2041</b>
Yuma County HURF	\$8,325,228	\$9,887,760	\$11,743,557	\$13,947,661	\$13,020,579	\$56,924,785
Yuma County VLT	\$6,105,167	\$7,251,024	\$8,611,942	\$10,228,285	\$9,548,425	\$41,744,842
City of Yuma Road Tax	\$20,775,905	\$22,938,278	\$25,325,712	\$27,961,632	\$24,450,595	\$121,452,121
Federal Funds (STP)	\$5,559,201	\$6,647,246	\$7,894,843	\$9,376,597	\$8,753,348	\$38,231,235
Federal (Bridge)	\$5,686,077	\$5,533,275	\$6,571,795	\$7,805,231	\$7,286,427	\$32,882,804
Federal (Transportation Alternatives)	\$2,131,826	\$0	\$0	\$0	\$0	\$2,131,826
Federal (HSIP)	\$1,411,919	\$0	\$0	\$0	\$0	\$1,411,919
Developer Participation	\$16,087,398	\$19,106,782	\$22,692,863	\$26,952,003	\$25,160,539	\$109,999,585
<b>Total Anticipated Available Revenue</b>	<b>\$66,082,720</b>	<b>\$71,364,364</b>	<b>\$82,840,712</b>	<b>\$96,271,410</b>	<b>\$88,219,912</b>	<b>\$404,779,118</b>