

San Bernardino Associated Governments

1170 W. 3rd Street, 2nd Fl, San Bernardino, CA 92410 Phone: (909) 884-8276 Fax: (909) 885-4407

Web: www.sanbag.ca.gov



•San Bernardino County Transportation Commission •San Bernardino County Transportation Authority •San Bernardino County Congestion Management Agency •Service Authority for Freeway Emergencies

Revised Support Material Agenda Item No. 5

Mountain/Desert Policy Committee

February 12, 2016 9:30 a.m.

Location:
Town of Apple Valley
14975 Dale Evans Parkway, Apple Valley CA 92307

Discussion Calendar

Transportation Programming and Fund Administration

5. That the Mountain/Desert Policy Committee recommend the Board, acting in its capacity as the San Bernardino County Transportation Authority:

Approve the 2016 Summary of Major Local Highway Program Funding Needs for the Morongo Basin and Victor Valley Subareas of the Mountain/Desert.

Attachments 1 and 2 were revised after the agenda was printed. Ellen Pollema, SANBAG staff will go over the changes at the Mountain/Desert Policy Committee Meeting.

ATTACHMENT 1

| | | | | | VITEN CLIDADE | Λ | | | | | | | |
|---------------------------|---|---------------------|----------------------------------|------------|-------------------------------|--------------------|-----------------------|------------|----------------------------------|---------------------------|----------|------------------------|-------------------------|
| | | MAJOR L | | | ALLEY SUBAREA AM FUND NEEI | | MITMENTS | ; | | | | | |
| City | Project | Project Priority | Named In Expenditure Plan? | MLHP | In 10-Yr. Delivery Plan? | Phase or Status | Est CON Start Date | Tot | tal Project Cost | SANBAG Public Share | C | urrent MLHP Request | MLHP Commitment |
| | US395/Widening Project: Phase 1 | | | | | | | | | | | | |
| Adelanto | (Funding Agreement approved | 1 | Yes | Yes | Yes | PS&E/ROW | 2016 | \$ | 55,190,460 | 36.50% | \$ | 17,515,500 | \$ 13,515,500 |
| Adelanto | El Mirage Road: US395 to Koala | | No | Yes | No | | | \$ | 3,500,000 | 36.50% | \$ | - | \$ - |
| Adelanto | Colusa Road: Adelanto Road to Helendale Road | | No | Yes | No | | | Ś | 1,000,000 | 36.50% | ll s | _ | \$ - |
| Adelanto | Adelanto Road: Colusa Road to US395 | | No | Yes | No | | | \$ | 3,500,000 | 36.50% | \$ | - | \$ - |
| Adelanto | Total | | | | | | | \$ | 63,190,460 | | \$ | 17,515,500 | \$ 13,515,500 |
| | Percentage of Committed Subarea Funding* | | | | | Ī | Ī | | | | | 26.56% | 24.74% |
| Apple Valley | Yucca Loma Bridge (Funding Agreement approved 2012) Yucca Loma Road | | Yes | Yes | Yes | CON | | \$ | 35,539,893 | 45.00% | \$ | 8,731,300 | \$ 8,731,300 |
| Apple Valley | (Funding Agreement approved Jan 2015) | | Yes | Yes | Yes | CON | 2016 | \$ | 16,100,000 | 45.00% | ş | 3,597,480 | \$ 3,597,480 |
| Apple Valley | Apple Valley Road/SR18 Realignment | 1 | No | Yes | No | R/W | 2016 | \$ | 7,000,000 | 45.00% | \$ | - | \$ - |
| Apple Valley | Bear Valley Road Bridge over Mojave River | 2 | No | Yes | No | PS&E | | \$ | 18,000,000 | 45.00% | \$ | - | \$ - |
| Ample Malley | Vivee Leves Dood (Avade Velley Blad to Bisses Bd | 2 | No | Vos | No | | | , | | 45 000/ | , | | ć |
| Apple Valley Apple Valley | Yucca Loma Road/Apple Valley Blvd. to Rincon Rd. SR18, Apple Valley Road to Tao Road | 3 | No No | Yes Yes | No No | | | \$ | 17,300,000 | 45.00% N/A | \$ | - | \$ - \$ - |
| Apple Valley | Yucca Loma Road/Rincon Road to SR18 | 5 | No | Yes | No | | | \$ | - | 45.00% | \$ | - | \$ - |
| .,, | Deep Creek Road: Bear Valley Road to Tussing | | - | | | | | ľ | | | | | |
| Apple Valley | Ranch Road | 6 | No | Yes | No | | | _ | 12,000,000 | 45.00% | \$ | - | \$ - |
| Apple Valley | Central Road: SR18 to Tussing Ranch Road | 7 | No | Yes | No | | | | 12,000,000 1 7,939,893 | 45.00% | \$ | - 12 220 700 | \$ - \$ 12 228 780 |
| Apple Valley | Total Percentage of Committed Subarea Funding* | | | | | | | P 1 | .11,737,833 | | \$ | 12,328,780 18.69% | \$ 12,328,780 22.56% |
| | Ranchero Road Interchange* | | | | | | | Т | | | | 10.03/0 | 22.3070 |
| Hesperia | (Funding Agreement approved 4/4/12) Ranchero Road Interchange Public Share Future | | Yes | Yes | Yes | Completed | | \$ | 59,209,475 | 42.50% | \$ | 6,306,000 | \$ 6,306,000 |
| Hesperia | Reimbursement | | | | | | | _ | (23,158,448) | 41.10% | \$ | (23,158,448) | \$ (23,158,448) |
| Hesperia | Ranchero Road Undercrossing | | Yes | Yes | No | Completed | 2010 | + | 22,200,000 | 41.10% | \$ | - | \$ - |
| Hesperia Hesperia | Ranchero Road from Topaz Ave. to 7th Ave. Main Street Widening from Hwy 395 to 11th Ave. | 2 | Yes No | Yes Yes | Yes No | PS&E PA&ED | 2018 2024 | \$ | 18,024,000 23,551,037 | 41.10% 41.10% | \$ | - | \$ - |
| Hesperia | Ranchero Road from Mariposa to UPRR | | NO | 163 | NO | PAGED | 2024 | \$ | 5,532,000 | 41.10% | \$ | | \$ - |
| Hesperia | Signal Synchronization Project | | No | Yes | No | | | 1 | 0,000,000 | 1212075 | Ť | | 7 |
| Hesperia | Joshua/Muscatel Interchange | | Yes | Yes | No | | | \$ | 2,000,000 | 58.90% | \$ | - | \$ - |
| | Eucalyptus Interchange | | | | | | | _ | | | II . | | |
| Hesperia | (joint project with Victorville) Mojave/Smoketree Interchange | | Yes No | Yes Yes | No No | | | \$ | 21,300,000 | 58.90% 58.90% | \$ | - | \$ - |
| Hesperia Hesperia | Total | | NO | 165 | NO | | | \$ 1 | 28,658,064 | 36.90% | \$ | 6,306,000.00 | \$ 6,306,000.00 |
| | Percentage of Committed Subarea Funding* | | | | | | | | | | , | 9.56% | 11.54% |
| | LaMesa/Nisqualli Interchange | | | | | | | | | | | | |
| Victorville | (Funding Agreement approved 2012) Green Tree Blvd. | | Yes | Yes | Yes | Completed | | \$ | 42,552,349 | 50.00% | \$ | 5,070,175 | \$ 5,070,175 |
| Victorville | (Funding Agreement approved Jan 2015) | 1 | Yes | Yes | Yes | R/W | 2023 | Ś | 43,832,598 | 51.00% | ş | 18,407,090 | \$ 11,093,000 |
| Victorville | Signal Synchronization Project | | No | Yes | No | 1.4 11 | | 1 | 10,000,000 | 02.0075 | * | | + ==,000,000 |
| Victorville | Bear Valley Interchange | | No | Yes | No | | | \$ | - | | \$ | - | \$ - |
| Victorville | Total | | | | | | | \$ | 86,384,947 | | \$ | 23,477,265 | \$ 16,163,175 |
| | Percentage of Committed Subarea Funding* Yates Road//Yucca Loma Corridor | | | | | | I | Т | | | | 35.60% | 29.58% |
| | (Funding Agreement approved 2013) | | | | | | | | | | | | |
| County | (Victorville Sphere) | | Yes | Yes | Yes | CON | | \$ | 10,492,330 | 82.20% | \$ | 5,319,695 | \$ 5,319,695 |
| County | Ranchero Road at Escondido (Hesperia Sphere) | | Yes | Yes | Yes | Completed | | \$ | 2,500,000 | 58.50% | \$ | 1,006,393 | |
| County | Ranchero Road: .3 mi E of Mariposa to 1 mE of Escondido Ave. (Hesperia Sphere) | 1 | Yes | Yes | Yes | PS&E | 2018 | \$ | 22,321,000 | 58.50% | \$ | | \$ - |
| County | Rock Springs Road Bridge over the Mojave River (Apple Valley Sphere) | 2 | No | Yes | No | R/W | 2018 | Ś | 32,041,000 | 42.80% | \$ | _ | \$ - |
| | Green Tree Blvd. (Victorville Sphere) | | | | 1.0 | | | † <u> </u> | , ,,000 | | <u> </u> | | • |
| County | (SB County portion) | 3 | Yes | Yes | Yes | R/W | 2017 | \$ | 3,730,000 | 82.20% | \$ | - | \$ - |
| County | Phelan Road: Sheep Creek to SR138 (widen) | 5 | No No | Yes | Yes | | <u> </u> | \$ | 5,000,000 | | \$ | - | \$ - |
| County County | Helendale Road: construct two lanes Vista Road/Shadow Mtn. Rd. Grade Separation | 6 7 | No No | Yes Yes | No No | | | \$ | 10,000,000 | | \$ | - | \$ - \$ - |
| County | Future Unnamed Project | 8 | ? | ? | ? | | | + | 15,100,000 | | \$ | - | \$ - |
| County | Total | <u> </u> | - | | | | | - | 11,184,330 | | \$ | 6,326,088 | \$ 6,326,088 |
| | Percentage of Committed Subarea Funding* | | | | | | | | | | | 9.59% | |
| Other | SR138, widen two to four lanes - Phase 1 | | Yes | Yes | No | CON | 2015 | + | 59,000,000 | | \$ | - | \$ - |
| Other Other | I-15 Widening Project, Phase 2 SANBAG High Desert Corridor | | Yes Yes | Yes Yes | No No | CON PA&ED | 2016 | \$ | 81,700,000 4,447,535 | | \$ | 3,947,535 | \$ - \$ 3,947,535 |
| Other | SANBAG Alternative Financing Study | | No | Yes | No | ongoing | | \$ | 120,312 | | \$ | - - | \$ 3,947,535 |
| Other | SANBAG Traveler Services | | No | Yes | No | ongoing | | \$ | 73,798 | | \$ | - | \$ - |
| Other | SANBAG Congestion Management | | No | Yes | No | ongoing | | \$ | 44,462 | | \$ | - | \$ - |
| Other | High Desert Corridor Passenger Rail Revenue Study | | Yes | Yes | No | PA&ED | 2016 | \$ | 900,000 | | \$ | - | \$ - |
| Other | High Desert Corridor R/W Preservation SR138, widen two to four lanes - Phase 2 (RR | | Yes | 6 | No | PA&ED | 2016 | | unknown | | \$ | - | \$ - |
| Other | Bridges) | | Yes | Yes | No | | 2016 | Ś | 12,600,000 | | \$ | _ | \$ - |
| Other | I-15: project development | | Yes | Yes | No | | | \$ | 1,000,000 | | \$ | - | \$ - |
| Other | US395 Widening Project, Phase 2 | | Yes | Yes | No | PA&ED | | \$ | - | | \$ | - | \$ - |
| Other | US395 Widening Project, Phase 3 | | Yes | Yes | No | PA&ED | | \$ | - | | \$ | - | \$ - |
| | Total | | 1 | | | | | 6 4 | E0 00C 40- | | | 2 24 | |
| Other | Total Percentage of Committed Subarea Funding** | | | | | | | \$ 1 | 159,886,107 | | \$ | 3,947,535 5.99% | \$ 3,947,535 7.22% |

^{*} Percentage excludes allocations to Regional (Other) projects

^{**} Percentage of total MLHP

ATTACHMENT 2

| | | | | ATTACHN | ΛENT 2 | | | | | | |
|------------------------------------|---|---------------------|----------------------------------|-------------------|-----------------------------|-----------------------------|-----------------------|--------------------------------|---------------------------|----------------------------|----------------------|
| | N | IAIOR LOC | _ | | SIN SUBAREA FUND NEEDS A | ND COMM | ITMFNTS | | | | |
| City | Project | Project Priority | Named In Expenditure Plan? | MLHP Eligible? | In 10-Yr. Delivery Plan? | Phase or Status | Est CON Start Date | Total Project Cost | SANBAG Public Share | Current MLHP Request | MLHP Commitment |
| Twentynine Palms | SR62: Canyon Road to Easy Street, widening (Funding Agreement Approved 2013) | | Yes | Yes | Yes | Completed 2012 | | \$ 1,300,000 | N/A | \$ 300,000 | \$ 300,000 |
| Twentynine Palms | National Park Road (Funding Agreement Approved 2013) | | No | Yes | No | Completed 2014 | | \$ 500,000 | N/A | \$ 250,000 | \$ 250,000 |
| | SR62/Encelia Traffic Signal | | | | | Completed | | \$ 400,000 | N/A | \$ 200,000 | \$ 200,000 |
| Twentynine Palms Twentynine Palms | (Funding Agreement Approved Sept 2014) SR62/Lear Traffic Signal (Funding Agreement Approved Sept 2014) SR62: Encelia to Larrea Project/sidewalks, curb, gutter (Match for HSIP) | | Yes | Yes Yes | Yes No | 2016 PS&E | 2016 | \$ 1,100,000 | N/A | \$ 200,000 | \$ 200,000 |
| Twentynine Palms | (Advance Expenditure Agreement to be approved Dec 2015) | | Yes | Yes | Yes | PA&ED | 2016 | \$ 1,161,900 | N/A | \$ 100,000 | \$ 100,000 |
| Twentynine Palms | SR62: Encelia to Split Rock (Phase 2- 4 lane improvements) | 1 | Yes | Yes | Yes | PA&ED | | \$ 2,540,000 | N/A | \$ - | \$ - |
| Twentynine Palms | SR62: Encelia to Split Rock (Phase 3- Mesquite to Split Rock with interim pedestrian condition) | 2 | Yes | Yes | Yes | PA&ED | | \$ 2,610,000 | N/A | \$ - | \$ - |
| Twentynine Palms | SR62: Encelia to Split Rock (Phase 3 - Larrea to Mesquite 4-lane improvements) | 3 | Yes | Yes | Yes | PA&ED | | \$ 3,540,000 | N/A | \$ - | \$ - |
| Twentynine Palms | SR62: Encelia to Split Rock (Phase 4 - Mesquite to Bullion 4-lane improvements) | 4 | Yes | Yes | Yes | PA&ED | | \$ 1,000,000 | N/A | \$ - | \$ - |
| Twentynine Palms | SR62 Widening and Safety Improvements Total | | Yes | Yes | No | | | unknown \$ 14,151,900 | N/A | \$ 1,050,000 | \$ - \$ 1,050,000 |
| Twentyime rams | Percentage of Committed Subarea Funding* | | | | | | | ψ 1-1/131/300 | | 6.26% | |
| Yucca Valley | SR62: Apache to Palm (Funding Agreement approved 2013) | | Yes | Yes | Yes | Completed 2014 | | \$ 858,000 | N/A | \$ 135,000 | \$ 135,000 |
| Yucca Valley | SR62: LaHonda to Dumosa (TCRP project) (Funding Agreement approved 2013) | | Yes | Yes | Yes | Completed 2014 | | \$ 868,000 | N/A | \$ 90,000 | |
| Yucca Valley | SR62/Dumosa Traffic Signal #1 (Funding Agreement Approved July 2013) | | Yes | Yes | No | Completed 2015 | | \$ 521,000 | N/A | \$ 471,000 | \$ 471,000 |
| Yucca Valley | SR62/Dumosa Traffic Signal #2 (Funding Agreement Approved Dec 2014) | | Yes | Yes | No | Completed 2015 | | \$ 215,000 | N/A | \$ 215,000 | \$ 215,000 |
| rucca valley | | | 165 | 163 | NO | 2013 | | 3 213,000 | NA | 3 213,000 | 3 213,000 |
| Yucca Valley | SR62 Signal Synchronization, Phase 1 and Phase 2 Funding Allocation Approved Oct 2014 Yucca Trail and Warren Vista Intersection Safety | | Yes | Yes | No | PS&E | 2016 | \$ 297,411 | N/A | \$ - | \$ - |
| Yucca Valley | Improvements | 1 | No | Yes | No | | 2017 | \$ 650,000 | N/A | \$ 425,000 | |
| Yucca Valley Yucca Valley | SR62/Sage Ave. Intersection Safety Improvements Yucca Trail and Joshua Lane Intersection Safety Improvements | 3 | Yes No | Yes Yes | No No | | | \$ 650,000 | N/A N/A | \$ 425,000 | |
| | Yucca Trail and Palomar Ave. Intersection Safety | | | | | | | | | | |
| Yucca Valley Yucca Valley | Improvements Yucca Trail and Indio Ave. Intersection Safety Improvements | 5 | No No | Yes Yes | No No | | | \$ 650,000 | N/A N/A | \$ 425,000 \$ 230,000 | |
| | Yucca Trail and La Contenta Rd. Intersection Safety Improvements (POSSIBLE JOINT PROJECT WITH | | | | | | | | | | |
| Yucca Valley | SAN BNDO COUNTY - Cost split with County) | 6 | No | Yes | No | | | \$ 330,000 | N/A | \$ 230,000 | \$ - |
| Yucca Valley | Joshua Lane and Onaga Trail Intersection Safety Improvements | 7 | No | Yes | No | | | \$ 330,000 | N/A | \$ 230,000 | \$ - |
| Yucca Valley | Buena Vista Drive and Yucca Mesa Road Intersection Safety Improvements Onaga Trail and Palomar Ave. Intersection Safety | 8 | No | Yes | No | | | \$ 330,000 | N/A | \$ 230,000 | \$ - |
| Yucca Valley | Improvements | 9 | No | Yes | No | | | \$ 330,000 | N/A | \$ 230,000 | \$ - |
| Yucca Valley | Onaga Trail and Safe Ave Intersection Safety Improvements | 10 | No | Yes | No | | | \$ 330,000 | N/A | \$ 230,000 | \$ - |
| Yucca Valley | Onaga Trail and Church St. Intersection Safety Improvements | 11 | No | Yes | No | | | \$ 330,000 | N/A | \$ 230,000 | \$ - |
| Yucca Valley | Yucca Trail: Sage Ave to Warren Vista Improvements | 12 | No | Yes | No | | | \$ 1,100,000 | N/A | \$ 850,000 | |
| Yucca Valley | Yucca Trail: Warren Vista to La Contenta Improvements | 13 | No | Yes | No | | | \$ 500,000 | N/A | \$ 300,000 | \$ - |
| Yucca Valley | Onaga Trail: Kickapoo Trail to Camino Del Cielo Improvements | 14 | No | Yes | No | | | \$ 1,200,000 | N/A | \$ 950,000 | |
| Yucca Valley | SR62: Warren Vista to La Contenta/Yucca Mesa Improvements | 15 | Yes | Yes | No | | | \$ 100,000 | N/A | \$ 75,000 | \$ - |
| Yucca Valley Yucca Valley | SR62: SR247 to Warren Vista Improvements SR62: Sidewalk from Acoma to Kickapoo | 16 | Yes | Yes | No | | | \$ 3,300,000 \$ 1,100,000 | N/A N/A | \$ 2,500,000 \$ 110,000 | |
| Yucca Valley Yucca Valley | Major arterials/collector roads affected by HDWD Sewer Project SR247 Widening and Safety Improvements | | Yes | Yes | No | | | \$ 1,500,000 <i>Unknown</i> | N/A N/A | \$ 150,000 \$ 2,730,000 | \$ - |
| Yucca Valley | SR62 Widening and Safety Improvements | | Yes | Yes | No | | | Unknown | N/A | \$ 2,535,000 | \$ - |
| Yucca Valley | Total Percentage of Committed Subarea Funding* | | | | | | | \$ 16,349,411 | | \$ 14,301,000 85.32% | |
| County | Park Boulevard Reconstruction Yucca Trail and La Contenta Rd. Intersection Safety | 1 | No | Yes | No | PS&E | 2016 | \$ 1,411,000 | N/A | \$ 1,411,000 | \$ 1,411,000 |
| County County | Improvements (POSSIBLE JOINT PROJECT WITH YUCCA VALLEY - cost split with City) SR247 Widening and Safety Improvements | 2 | No Yes | Yes <i>Yes</i> | No No | | | Unknown | N/A N/A | \$ - | \$ - |
| · | SR62 Widening and Safety Improvements between | | | | | | | | | | |
| County County | Total Percentage of Committed Subarea Funding* | | Yes | Yes | No | | | \$ 1,411,000 | N/A | \$ 1,411,000 8.42% | |
| Other | SR62/Rotary Way: Signal and Intersection (Funding Agreement Approved 2011) | | Yes | Yes | Yes | Completed | | \$ 450,000 | N/A | \$ 450,000 | |
| Other | SR62/Rotary Way: Signal and Intersection (addtn to Funding Agreement - no approval needed) | | Yes | Yes | Yes | Completed | | \$ 102,000 | N/A | \$ 102,000 | \$ 102,000 |
| Other | Lear Ave/Montezuma to Pole Line - PS&E (Funding Agreement approved 2013) | | No | Yes | No | Project Report Completed | | \$ 3,906,900 | N/A | \$ 102,000 | \$ 102,000 |
| Other Other | Morongo Basin Area Transportation Study Total | | No | Yes | No | Completed | | \$ 64,500 \$ 4,523,400 | N/A | \$ - | \$ - |
| Ullei | 1 · | | | _ | | | • | | | | |

^{*} Percentage excludes allocations to Regional (Other) projects

^{**} Percentage of total MLHP