

APPENDIX 3.19-B

Planned and Potential Transportation Projects

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Table 3.19B-1
 Merced Transportation Projects – Merced County RTP and City of Merced CIP

Figure B-1 Site	Description	Agency	Source
1	SR 59 - passing lanes and shoulders - SR 152 to Mission Ave	Caltrans	RTP
2	SR 99/140 interchange	Caltrans	RTP
3	G Street - widen to 4-lane arterial - from Yosemite Ave to Old Lake Road Dev/Local	City of	RTP, Merced CIP
4	Cardella Road - new 4-lane arterial - from SR 59 to G Street Dev/Local	City of Merced	RTP, Merced CIP
5	Gardner Ave - new/widen - Yosemite Ave to Old Lake Road Dev/Local	City of Merced	RTP, Merced CIP
6	M Street - new transitway - Lehigh Road to Bellevue Road Dev/Local	City of Merced	RTP, Merced CIP
7	Parsons Ave - new/widen to 4-lane arterial - from Childs Ave to Yosemite Ave Dev/Local	City of Merced	RTP, Merced CIP
8	R Street - new 4-lane arterial - Yosemite Ave to Bellevue Road Dev/Local	City of Merced	RTP, Merced CIP
9	Yosemite Ave - new 4-lane arterial - from SR 59 to R Street Dev/Local	City of Merced	RTP, Merced CIP
10	Campus Parkway - new 4-lane arterial - Yosemite Ave to UC Merced (Bellevue Road) Dev/Local	Merced County	RTP, Merced CIP
11	Thornton Road - minor arterial from Hwy 140 to Mission Ave <i>Right-of-way acquisition only</i>	City of Merced	Merced CIP
12	Mission Ave - upgrade to divided arterial from Thornton Road to Mission Interchange	City of Merced	Merced CIP
13	Yosemite Ave - upgrade to minor arterial from Gardner to Campus Parkway	City of Merced	Merced CIP
14	Childs Ave - upgrade to minor arterial from B Street to Kibby Road	City of Merced	Merced CIP
15	Hwy 59 south - widen to 4 lanes with continuous left turn lane from Childs Ave to Mission Ave	City of Merced	Merced CIP
16	Hwy 59 north - widen to 4 lanes with continuous left turn lane from Black Rascal Creek to Yosemite Ave	City of Merced	Merced CIP
17	Bellevue Road - upgrade to major arterial from Hwy 59 to Lake Road	City of Merced	Merced CIP
18	13th and 14th Streets - one-way couplet from R Street to G Street	City of Merced	Merced CIP
19	Santa Fe and G Street Railroad Crossing - replace existing at-grade crossing with grade-separated	City of Merced	Merced CIP
20	Parsons Ave Frontage Road from Mission to Childs	City of Merced	Merced CIP

Figure B-1 Site	Description	Agency	Source
21	Hwy 140 - widen to arterial between Santa Fe and Campus Parkway	Merced County Association of Governments	Merced CIP
<p>Bridges – City of Merced CIP (not mapped)</p> <ul style="list-style-type: none"> • Cardella Road and Fahrens Creek • G Street at Fahrens Creek • M Street at Fahrens Creek • Bellevue Road at Fahrens Creek • Gardner Road at Fahrens Creek <p>Sources: Merced County Association of Governments Regional Transportation Plan (2007) City of Merced Capital Improvements Program (2009-2014); Merced County Budget, Fiscal Year July 2008 - June 2009</p> <p>Notes: CIP = capital improvement program MPO = Merced County Association of Governments RTP = regional transportation plan</p>			

Table 3.19B-2
 Merced Transportation Projects (Map 2) –
 Merced County RTP Regionally Funded Projects

Figure B-2 Site (unless stated otherwise)	Project Description
Tier 1 (funded)	
A	SR 99 Mission Freeway
B	SR 99 South of Livingston Freeway
C	SR 99 North of Atwater Freeway
D	SR 99 Arboleda Freeway
E	SR 99 Plainsburg Freeway
Tier 1	
F	SR99 to 6 lanes Livingston-Delhi
G	Campus Parkway – Highway 99 to Yosemite Ave
H	SR 152 Los Banos Bypass
I	SR 59 widening 16thOlive
J	SR 140 Bradley Overhead
K	SR 59 realign (Atwater Freeway to Merced Expressway)
Tier 2 (unfunded)	
1	Winton Parkway north extension
2	Bellevue Rd connection to 99 Westside
Figure B-1, Site 12	Mission Ave improvement
3	SR 99 Merced Freeway 6 lane
4	SR 99 Merced-Atwater Freeway 6 lane
5	SR 99 Atwater Freeway 6 lane
6	SR 59 widen to 4/5 lanes – SR 99 to SR 152
Figure B-1, Site 21	SR 140 widen to 4 lanes – to Campus Parkway
7	SR 165 widening north of Hilmar
8	SR 140/33 truck route
9	SR 165 Hilmar project
10	SR 165 widening/bypass Los Banos
Figure B-1, Site 17	Bellevue Road widening
Figure B-1, Site 19	RR grade separation at G Street
11	Santa Fe Ave widening from SR 59 to Winton

Figure B-2 Site (unless stated otherwise)	Project Description
Figure B-1, Sites 1 and 15	SR 59 southern realignment
Source: Merced County Association of Governments Regional Transportation Plan (2007)	



Table 3.19B-3
 Madera County Transportation Projects – Madera County RTP and City of Madera CIP

Figure B-3 Site	Agency	Route	Project Limits	Description	Funding Year	Conformity Analysis Year	Funding Source
9	City of Madera	SR 99	SR 145 Interchange	Reconstruct Interchange	2008	2010	RTIP/Meas A
10	City of Madera	Ellis Ave	Granada to Road 26	Recon Street and new SR 99 OC at Ellis Ave	2009	2010	RTIP/Meas T/ Meas A/IF
11	City of Madera	4th St	K Street to Lake	2 to 4 lanes	2009	2010	RTIP/Meas T/IF
12	City of Madera	Lake St	Green to Ellis	Widen to 4 lanes	2010	2010	Meas T
13	City of Madera	4th St	Interchange at SR 99	IC Recon	2010	2010	RTIP/Meas T/IF
14	City of Madera	Schnoor Ave	Trevor to Sunset	Restripe to 4 lanes	2012	2020	Meas T
15	City of Madera	Cleveland Ave	Tozer to Lake	Restripe to 4 lanes	2014	2020	Meas T
16	City of Madera	Cleveland Ave	Lake to Road 26 (Country Club Drive)	Restripe to 4 lanes	2014	2020	Meas T
17	City of Madera	Airport Dr	Ave 17 to Yeager	Restripe to 4 lanes	2016	2020	Meas T
18	City of Madera	Yeager Road	Airport to Falcon	Restripe to 4 lanes	2018	2020	Meas T
19	City of Madera	Gateway Dr	Cleveland to Yosemite	Widen to 4 lanes	2020	2020	RTIP/Meas T/IF
20	City of Madera	Gateway Dr (SR 145)	Yosemite to SR 99	Widen to 4 lanes	2020	2020	RTIP/Meas T/IF
21	City of Madera	Cleveland Ave	Schnoor to SR 99	2 to 4 lanes	2021	2030	RTIP/Meas T/IF
22	City of Madera	Lake St	4th to Cleveland	2 to 4 lanes	2028	2030	RTIP/Meas T/IF
23	City of Madera	Sunrise Ave	B Street to Road 28	2 to 4 lanes	2028	2030	RTIP/Meas T/IF
24	City of Madera	Cleveland Ave	Road 26 to SR 99	4 to 6 lanes	2029	2030	RTIP/Meas T/IF

Figure B-3 Site	Agency	Route	Project Limits	Description	Funding Year	Conformity Analysis Year	Funding Source
<p>Notes:</p> <p>CIP = capital improvement program</p> <p>IF = incremental funding</p> <p>Meas A = Measure A Local Sales Tax</p> <p>Meas T= Measure T Investment Plan</p> <p>OC = overcrossing</p> <p>RTIP = regional transportation improvement plan</p> <p>RTP = regional transportation plan</p>							

Table 3.19B-4
 Madera County Transportation Projects – Madera County RTP

Figure B-4 Site	Agency	Route	Project Limits	Description	Funding Year	Conformity Analysis Year	Funding Source
1	Caltrans RTP	SR 99	Ashlan Ave in Fresno County to Ave 7	4-Lane Freeway to 6-Lane Freeway	2011–2012	2013	ITIP
2	Caltrans RTP	SR 99	Ave 12 Interchange	Reconstruct Interchange	2011–2012	2013	SR 99 Bond/RTIP/Meas T/IF
3	Caltrans RTP	SR 99	Ave 12 to Ellis Ave	4-Lane Freeway to 6-Lane Freeway and IC at Ellis Ave	2013–2014	2020	ITIP
4	Caltrans RTP	SR 99	Ave 7 to Ave 12	4-Lane Freeway to 6-Lane Freeway	2013–2014	2020	ITIP
5	Caltrans RTP	SR 99	Ellis Ave to Ave 17	4-Lane Freeway to 6-Lane Freeway and Recon IC at Ave 17	2015–2016	2020	ITIP/IF
6	Caltrans RTP	SR 99	SR 233 Interchange	Reconstruct Interchange	2015–2016	2020	ITIP/RTIP/Meas T/IF
7	Caltrans RTP	SR 99	SR 152 Interchange	New Interchange and Rail Crossing	2017–2018	2020	ITIP
8	Caltrans RTP	SR 99	SR 152 to Merced County Line	4-Lane Freeway to 6-Lane Freeway and Recon IC at Ave 24	2019–2020	2020	ITIP/IF
28	Madera County	Children's Blvd	Road 40-1/2 to Peck Blvd	Widen to 6 lanes	2010	2010	IF
29	Madera County	Children's Blvd	SR 41 NB ramps to Peck Blvd	Widen to 8 lanes	2010	2010	IF
30	Madera County	Children's Blvd	SR 41 to Lanes Bridge	Widen to 8 lanes	2010	2010	IF
31	Madera County	AVE 12	SR 41 to North Rio	Widen to 6 lanes	2012	2013	IF

Figure B-4 Site	Agency	Route	Project Limits	Description	Funding Year	Conformity Analysis Year	Funding Source
			Mesa Blvd				
32	Madera County	AVE 10	Road 40-1/2 to SR 41	Widen to 4 lanes	2012	2013	IF
33	Madera County	Lanes Bridge	At Children's Blvd	Widen to 6 lanes	2012	2013	IF
34	Madera County	Children's Blvd	Between SR 41 ramps	Widen to 6 lanes	2015	2020	IF
35	Madera County	North Rio Mesa	Rio Mesa Blvd to Ave 15 at SR 41	Widen to 4 lanes	2015	2020	IF
36	Madera County	Road 30-1/2	Ave 12 to Ave 13	Widen to 4 lanes	2015	2020	IF
37	Madera County	41	NB on-ramp/SR 41 at Children's Blvd	Widen to 2 lanes	2015	2020	IF
38	Madera County	41	Madera County Lane to Ave 10	Widen to 6 lanes	2015	2020	IF
39	Madera County	41	Ave 10 to Ave 12	4-lane freeway and IC at Ave 12	2015	2020	RTIP/Meas T/IF
40	Madera County	41	SR 145 to Road 200	Construct passing lanes	2019	2020	RTIP/Meas T/IF
41	Madera County	41	Road 420 to SR 49 south of Oakhurst	Widen to 4 lanes	2023	2030	RTIP/Meas T/IF
42	Madera County	Ave 12	Road 38 to SR 41	Widen to 4 lanes	2025	2030	RTIP/Meas T/IF
43	Madera County	Road 29	Olive to Ave 13	Widen to 4 lanes	2025	2030	RTIP/Meas T/IF
44	Madera County	Ave 12	SR 99 to Road 32	Widen to 4 lanes	2027	2030	RTIP/Meas T/IF
45	Madera County	Road 29	Ave 12 to Ave 13	Widen to 4 lanes and realign	2027	2030	RTIP/Meas T/IF
Note: ITIP=Interregional Transportation Improvement Program							

Table 3.19B-5
 Madera County Transportation Projects – Chowchilla RTP

Figure B-5 Site	Agency	Route	Project Limits	Description	Funding Year	Conformity Analysis Year	Funding Source
25	City of Chowchilla	Robertson	15th Street to Palm Parkway	Restripe 2 to 4 Lanes	2011	2013	SHOPP/Meas T
26	City of Chowchilla	Fig Tree	SR 99 Overcrossing	2 Lane OC to Chowchilla Blvd	2012	2013	IF
27	City of Chowchilla	Avenue 26	SR 99 to Coronado	Widen to 4 Lanes	2030	2030	IF
<p>Sources: Madera County 2006 Regional Transportation Plan, Madera County Transportation Commission (May 2007) City of Madera Capital Improvement Program, Fiscal Year 2009/2010 Proposed Budget, City of Madera (2009).</p> <p>Note: SHOPP = State Highway Operation and Protection Program</p>							

Table 3.19B-6
 Fresno Transportation Projects – Fiscally Constrained Fresno FTIP Projects Programmed through 2010

Figure B-6 Site	Agency	Route	Project Limits	Description	Total Cost (\$)	Program
1	City of Fresno	North and Maple Intersection	Fresno County	North and Maple intersection improvements. Construct left turn lane for eastbound traffic.	133,700	CMAQ
2	City of Fresno	Central and Willow Intersection	Fresno County	Central and Willow intersection improvements. Construct left turn lanes and pavement improvements and remove a 4-way stop.	99,300	CMAQ
3	City of Fresno	Chestnut Ave and Kings Canyon Road	City of Fresno	In Fresno – At Intersection of Chestnut Ave and Kings Canyon Road, install traffic flow improvements including dual left-turn lanes and intersection improvements.	1,129,800	CMAQ
4	City of Fresno	Marks and Webber Ave Intersection	City of Fresno	In Fresno – At Marks and Webber Ave Intersection, install traffic flow improvements including ultimate build of intersection and new signal.	894,500	CMAQ
5	City of Fresno	Willow and Shepherd Avenues	City of Fresno	Improve traffic operations and relieve congestion at intersection of Willow and Shepherd Ave Install traffic signal and modify approaches. Install median noses, curb returns with wheelchair ramps.	2,010,500	CMAQ
6	City of Fresno	Cedar at Shaw	City of Fresno	Cedar at Shaw Traffic Flow Improvements. Traffic flow improvements including installation of dual NB and SB lanes and separate right turn lanes.	401,700	CMAQ
7	Fresno County Transportation Authority	Academy Ave	SR 180 Between SR 180 and Shaw Ave and 2-Lanes Between Barstow Ave and SR 168	Academy Road-Rural Program – Widen existing 2-lane facility to 4 lanes on SR 180 between SR 180 and Shaw Ave and 2 lanes between Barstow Ave and SR 168.	12,934,000	Measure C
8	Fresno County Transportation Authority	Academy Ave	Between Mountain View and Manning, and 4-Lane Between Manning and SR 180	Academy Ave-Rural Program – Construct/Improve 2-lane facility between Mountain View and Manning, and 4-lane between Manning and SR 180.	30,070,000	Measure C

Figure B-6 Site	Agency	Route	Project Limits	Description	Total Cost (\$)	Program
9	Fresno County Transportation Authority	SR 180	Brawley Ave to Marks Ave and 6 Lane Freeway from Marks Ave to east of West Ave	Unconstructed to 4-lane freeway from Brawley Ave to Marks Ave and 6-lane freeway from Marks Ave to east of West Ave.	70,132,000	Measure C
10	City of Fresno	Fresno Ave	At Sierra Ave	Fresno Ave at Sierra Ave – Additional turning lane and light turn phasing.	680,000	RSTP
11	City of Fresno	Herndon Ave	SR 99 to Weber and Golden State Blvd	Herndon from SR 99 to Weber and Golden State Blvd – Addition of through lanes (2LU to 4LD), turn lanes, bus bays. Modification of at-grade railroad crossing. Addition of medians and landscaping.	3,180,000	RSTP
12	City of Fresno	Willow Ave	Nees to Shepherd	Operational improvements to relieve congestion and reduce delay on Willow Ave This project will add a second southbound lane within the project limits.	2,852,400	RSTP
13	Caltrans	SR 41	At McKinley Ave and Shields Ave	41 In Fresno-at McKinley Ave and Shields Ave – Widen on-ramps and install ramp metering systems.	9,540,997	SHOPP
14	Caltrans	SR 41	Bullard Ave to Herndon Ave	41 In Fresno-Bullard Ave to Herndon Ave and northbound Herndon off-ramp -add auxiliary lane.	13,540,997	SHOPP
15	Caltrans	SR 180	Clovis Ave to Temperance Ave	180 In and near Fresno from Clovis Ave to Temperance Ave – Construct 6-lane freeway from Clovis Ave to Fowler Ave and 4-lane freeway from Fowler Ave to Temperance Ave.	98,530,170	STIP
<p>Note: CMAQ=Congestion Mitigation & Air Quality Improvement (Program)</p>						

Table 3.19B-7
 Fresno Transportation Projects – City of Fresno CIP

Figure B-6 Site	Responsibility	Facility	Extent	Project
A	City of Fresno	Herdon Ave	From Valentine to Marks	Widen to 6 lanes
B	City of Fresno	Ashlan Ave	Cornelia to Blythe	Widen
C	City of Fresno	Fruit Ave	Clinton to Dakota	Bike lane
D	City of Fresno	Shaw	Polk to SR 99	Widen
E	City of Fresno	Herdon Ave	Golden State to Polk	Widen to 4 lanes
Sources: Fresno Council of Governments Regional Transportation Plan (2007) City of Fresno Capital Improvements Program (2009)				

Table 3.19B-8

Fresno Transportation Projects – Fiscally Constrained Candidate Projects through 2030 within 5 Miles of Project Alignments and Station

Figures B-7 and B-8 Site	Agency	Name	Project Limits	Type	Cost (\$)
1	Caltrans	SR 180	SR 41 to SR 168	Construct Braided Ramps	25,000,000
2	City of Fresno	Polk	Olive to McKinley	2 LD to 4 LD	500,000
3	City of Fresno	Peach	North to Jensen	2 LD to 4 LD	700,000
4	City of Fresno	West	Kearney to Whites Bridge	2 LU to 4 LU	900,000
5	City of Fresno	Whites Bridge	State Route 180 E/O Brawley to Valentine	2 LU to 4 LD	500,000
6	Caltrans	SR 41	Ashlan to Shaw	Add 1 NB Auxiliary Lane	7,000,000
7	Caltrans	SR 41	Divisadero to O Street	Add SB Auxiliary Lane	7,000,000
8	Caltrans	SR 41	McKinley to Shields	Add 1 NB and 1 SB Auxiliary Lane	16,000,000
9	Caltrans	SR 99	Central and Chestnut Interchange	Upgrade Interchange	25,000,000
10	Caltrans	SR 145	SR 180 to Shaw	2 LU to 4 LU	42,000,000
11	City of Fresno	Hughes	Church to Whites Bridge	2 LU to 4 LU	1,500,000
12	City of Fresno	Herndon	Marks to Valentine	4 LD to 6 LD	1,900,000
13	City of Fresno	Herndon	SR 99 to Weber	2 LU to 4 LD	3,200,000
14	City of Fresno	Herndon	Valentine to Milburn	4 LD to 6 LD	5,000,000
15	City of Fresno	Herndon	Polk to Weber	2 LU to 4 LD	2,300,000
16	City of Fresno	Herndon	Polk to Weber	4 LD to 6 LD	2,000,000
17	City of Fresno	Herndon	Milburn to Polk	4 LD to 6 LD	3,500,000
18	City of Fresno	Veteran's Blvd	Ashlan to Gettysburg	New 6 LD Superarterial	1,500,000

Figures B-7 and B-8 Site	Agency	Name	Project Limits	Type	Cost (\$)
19	City of Fresno	Veteran's Blvd	Gettysburg to Barstow	New 6 LD Superarterial	3,000,000
20	City of Fresno	Veteran's Blvd	Barstow to Bullard-Bryan	New 6 LD Superarterial	60,000,000
21	City of Fresno	Veteran's Blvd	Bullard-Bryan to Herndon	New 6 LD Superarterial	2,200,000
22	Caltrans	SR 41	Ashlan to Shields	Add 1 NB Auxiliary Lane	6,000,000
23	Caltrans	SR 41	Shaw to Bullard	1 NB Auxiliary Lane	6,000,000
24	Caltrans	SR 41	McKinley to Shields	Widen on Ramps at Both Interchanges	8,200,000
25	Caltrans	SR 41	Bullard to Herndon	Construct NB Auxiliary Lane	5,143,000
26	City of Fresno	Ashlan	Grantland to Polk	2 L to 4 LD	2,000,000
27	City of Fresno	Motel Drive	Herndon to Ashlan	2 LD to 4 LD	5,100,000
28	City of Fresno	Shields	Cornelia to Parkway	2 LU to 4 LD	3,000,000
29	City of Fresno	West	Jensen to Kearney	2 LU to 4 LD	3,000,000
30	City of Fresno	Hughes	Neilsen to McKinley	2 LU to 4 LD	3,000,000
31	City of Fresno	Marks	Jensen to Whites Bridge	2 LU to 4 LD	3,000,000
32	City of Fresno	Marks	Neilsen to McKinley	2 LU to 4 LD	2,400,000
33	City of Fresno	Jensen	Marks to Fruit	2 LU to 4 LD	3,000,000
34	City of Fresno	H Street	Belmont to Ventura	2 LU to 4 LD	10,000,000
35	Caltrans	SR 180 West	Brawley to Hughes/West	Unconstructed to 4-Lane Freeway between Brawley and Marks and 6 lanes from Marks to Hughes/West	32,075,000
36	City of Fresno	Kings Canyon	Chestnut to Fowler	2 LU to 6 LD	25,000,000

Figures B-7 and B-8 Site	Agency	Name	Project Limits	Type	Cost (\$)
37	City of Fresno	Polk	Gettysburg to Shaw	2 LU to 4 LD	5,000,000
38	City of Fresno	Clovis	Kings Canyon to McKinley	4 LD to 6 LD	3,500,000
39	City of Fresno	Marks	McKinley to Parkway	2 LU to 4 LD	1,900,000
40	City of Fresno	Brawley	Palo Alto to Herndon	2 LU to 4 LD	300,000
41	City of Fresno	Polk	Shields to Gettysburg	2 LU to 4 LD	1,500,000
42	City of Fresno	Weber	Marty to Clinton	2 LU to 4 LD	3,000,000
43	City of Fresno	Peach	Butler to Belmont	2 LU to 4 LD	10,000,000
44	City of Fresno	Peach	Jensen to Butler	2 LU to 4 LD	1,500,000
45	City of Fresno	Ashlan	Polk to SR 99	2 LU to 4 LD	1,000,000
46	City of Fresno	Cedar	Belmont to SR 180	Widen to 6 Lanes	5,000,000
47	City of Fresno	Ashlan	Grade separation at UPRR and SR 99 Interchange	Interchange Improvements	25,000,000
48	City of Fresno	Brawley	S of Shaw to Ashlan	2 LU to 4 LD	1,000,000
49	City of Fresno	Polk	McKinley to Shields	2 LU to 4 LD	1,000,000
50	City of Fresno	Weber	Belmont to Olive	2 LU to 4 LD	1,000,000
51	City of Fresno	Cedar	Grant to Belmont	4 LD to 6 LD	1,000,000
52	City of Fresno	Grantland	Shields to Ashlan	2 LU to 6 LD	4,000,000
53	City of Fresno	Jensen	Cherry to Clovis	4 LD to 6 LD	25,000,000
54	City of Fresno	McKinley	Grantland to Golden State	2 LU to 4 LD – Widen SR 99 Bridge	15,000,000
55	City of Fresno	North	Cedar to Chestnut	2 LU to 4 LU	1,500,000
56	City of Fresno	Shaw	Veterans Blvd to Golden State	2 LU to 6 LD	4,000,000

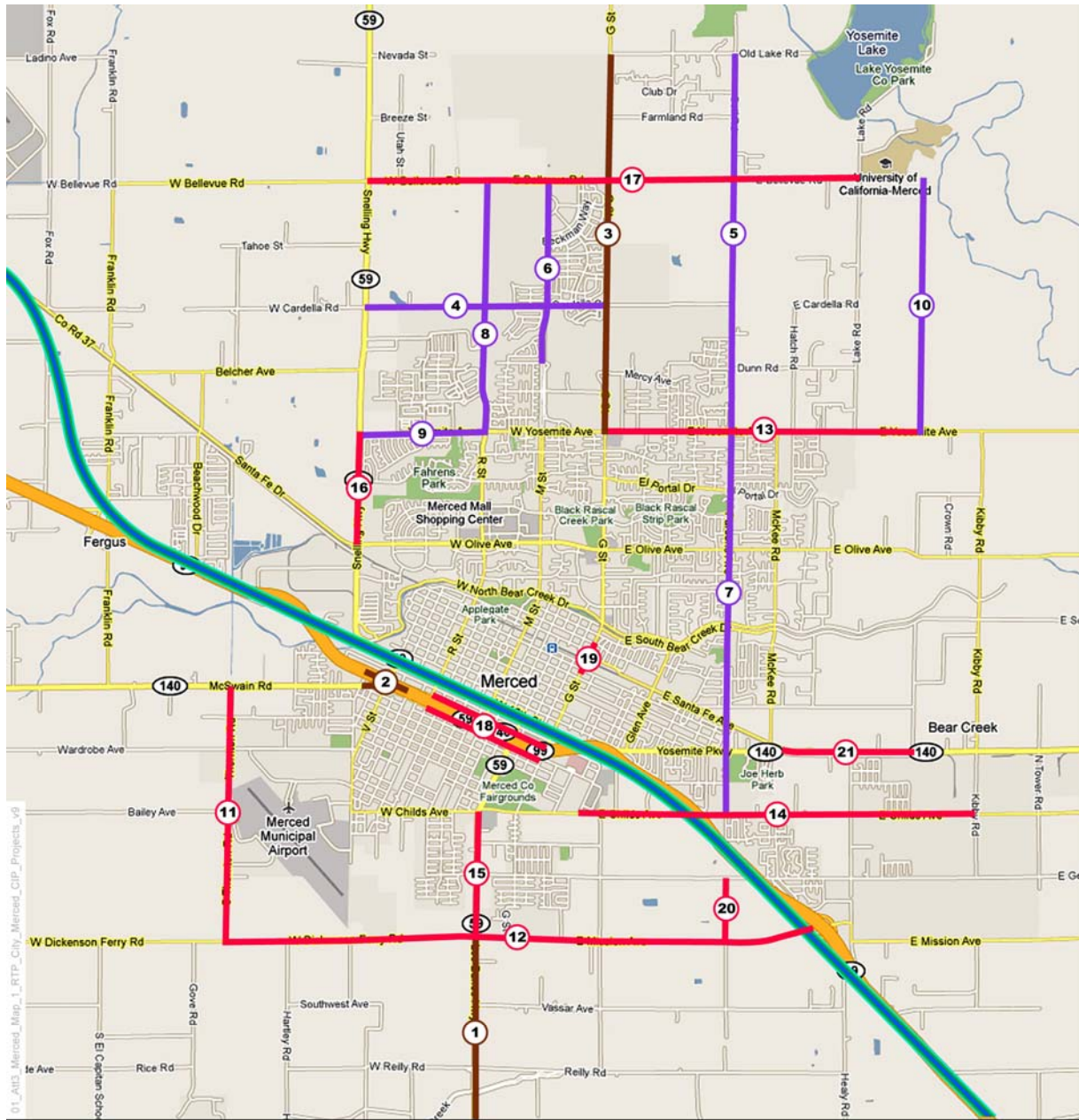
Figures B-7 and B-8 Site	Agency	Name	Project Limits	Type	Cost (\$)
57	City of Fresno	Shields	Grantland to Cornelia	2 LU to 4 LD	2,500,000
58	City of Fresno	Jensen	Fruit to Martin Luther King Blvd	2 LU to 4 LD	1,500,000
59	City of Fresno	North	Orange to Cedar	2 LU to 4 LD – Improve SR 99 Interchange	12,500,000
60	City of Fresno	Whites Bridge	Valentine to Fruit	2 LU to 4 LD	3,000,000
61	City of Fresno	Shaw	Garfield to Grantland Diagonal	2 LU to 4 LD	1,000,000
62	City of Fresno	SR 99 at Monterey Street	Broadway to Golden State	Update closed bridge structure – Closed 6 LD to Open 4 LD	1,800,000
63	Caltrans	SR 99	Fresno to Clinton	Add NB and SB Auxiliary Lanes	132,000,000
64	Caltrans	SR 99	Ashlan to Madera County line	Widen from 4-Lane Freeway to 6-Lane Freeway	25,000,000
65	Caltrans	SR 41	Divisadero to Shields	6-Lane Freeway to 8-Lane Freeway and Widen SB off-ramp at Divisadero	43,000,000
66	Caltrans	SR 99	Interchange at Grantland Diagonal	Construct Interchange	32,000,000
67	Caltrans	SR 99	Interchange at Shaw	Improve Interchange	32,000,000
68	City of Fresno	Shields	At SR 99	Construct Overcrossing	12,000,000
69	Caltrans	SR 99	Jensen to Bullard	6-Lane Freeway to 8 Lane Freeway	266,000,000
70	Caltrans	SR 41	Shields to Ashlan	7 Lane Freeway to 8 Lane Freeway Additional NB lane added in 2015	16,800,000
71	County of Fresno	Chestnut	American to SR 99	Widen to 4 LD Highway	800,000
72	County of Fresno	Central	SR 99 to Clovis	2 L to 4 LD	3,000,000

Figures B-7 and B-8 Site	Agency	Name	Project Limits	Type	Cost (\$)
73	County of Fresno	Central	Golden State to Clovis	2 LU to 4 LD	1,000,000
74	Caltrans	SR 180 West	Dickenson to Brawley	2 LU to 4 LU Expressway	50,000,000
75	County of Fresno	Central	Maple to Golden State	2 LU to 4 LD	1,000,000
76	County of Fresno	Jensen	West to Brawley	Widen from 2 LU to 4-Lane Divided Highway	2,400,000
77	County of Fresno	Shaw	Garfield to Dickenson	2 LU to 4 LD	2,000,000
78	County of Fresno	Shaw	Dickenson to West of Biola	Widen to 4-Lane Divided Highway	4,000,000
79	County of Fresno	Jensen	Brawler to Dickenson	2 LU to 4 LD	12,000,000
80	Caltrans	SR 41	Interchange at American	Add Ramps to Interchange at American	10,700,000
81	Caltrans	SR 41	Ashlan to Shaw	6 Lane Freeway to 8 Lane Freeway	16,800,000
82	Caltrans	SR 41	Interchange at Central	Add Interchange at Central	15,000,000
83	Caltrans	SR 41	Shaw to Bullard	7 Lane Freeway to 8 Lane Freeway	16,800,000
84	Caltrans	SR 41	Bullard to Herndon	6 Lane Freeway to 8 Lane Freeway	16,800,000
85	Caltrans	SR 99	Jensen to Central	6 Lane to 8 Lane	25,000,000
86	City of Fresno	Polk	Olive to Belmont	Unconstructed to 4 LD	1,000,000
87	Caltrans	SR 99	SR 99 and Cedar/North Ave	Upgrade Interchange	25,000,000
88	City of Fresno	Divisadero	SR 41 on/off ramps	Additional SB off lane and Dual Lefts on Divisadero at NB on-ramp	2,000,000
89	City of Fresno	Ashlan	Garfield to Grantland	Unconstructed to 4 LD	1,000,000

Figures B-7 and B-8 Site	Agency	Name	Project Limits	Type	Cost (\$)
90	City of Fresno	Elm	Central to North	2 LU to 4 LD	1,000,000
91	City of Fresno	Grantland	Shaw to Parkway	2 LU to 4 LD	1,800,000
92	City of Fresno	Grantland	Shaw to Veterans	2 LU to 4 LU	600,000
93	City of Fresno	Grantland	Belmont to Shields	2 LD to 4 LD	1,000,000
94	City of Fresno	Marks	North to Jensen	2 LU to 4 LU	1,300,000
95	City of Fresno	Marks	Weber to Dakota	2 LU to 3 LU	350,000
96	City of Fresno	North	Walnut to Hwy 41	2 LU to 4 LD	2,500,000

Sources:
 Fresno Council of Governments Regional Transportation Plan (2007)

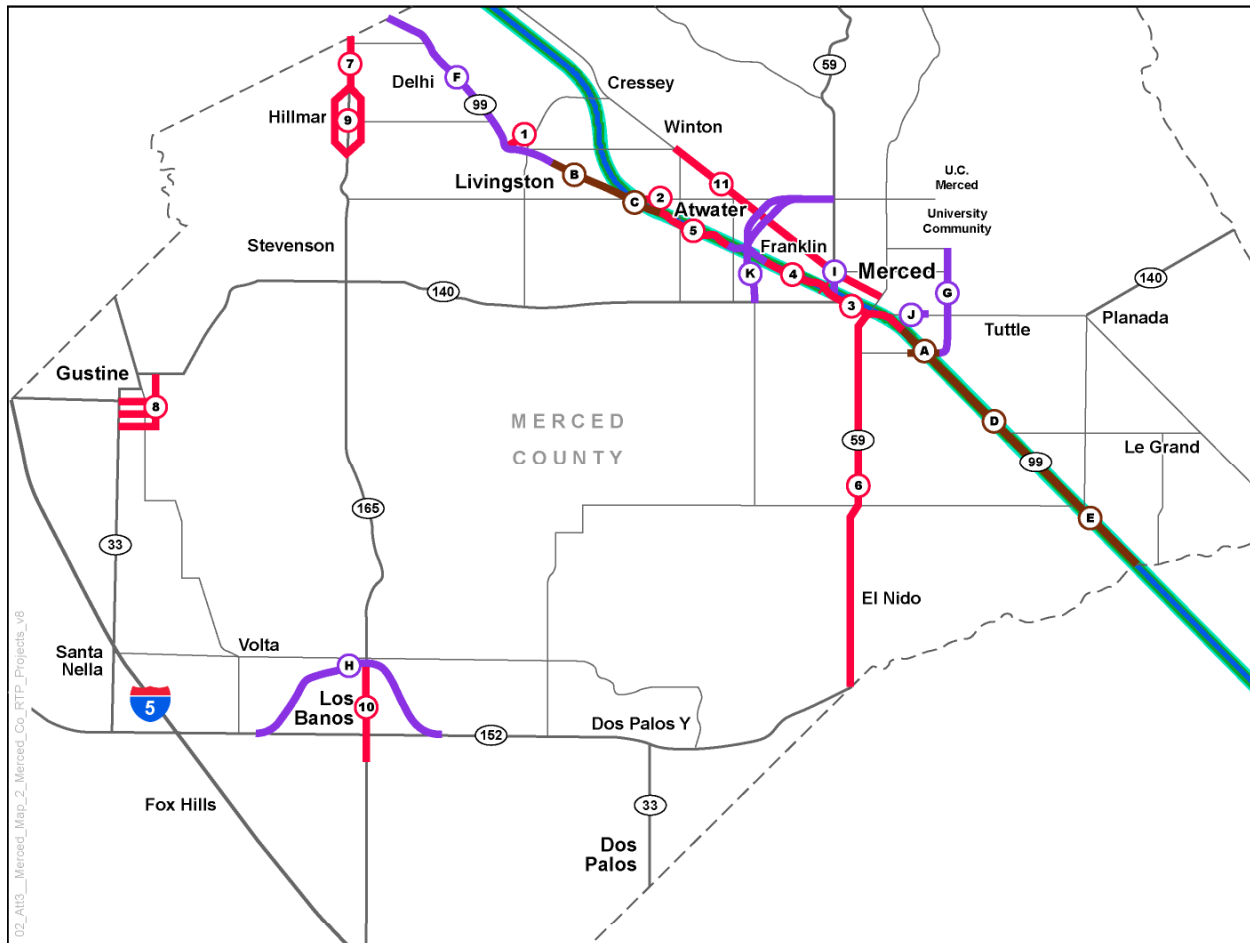
Notes:
 LU = lanes undivided
 LD =lanes divided



September 30, 2010

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| <ul style="list-style-type: none"> UPRR/SR 99/BNSF Hybrid Alternative UPRR/SR 99 Alternative BNSF Alternative Regional Transportation Plan RTP Project RTP/City of Merced CIP Project City of Merced CIP Project W Widen I/C Intersection or Interchange N New Road | <ul style="list-style-type: none"> 1. SR 59 (SR 152 to Mission) W 2. SR 99 and SR 140 Interchange I/C 3. G St (Yosemite to Old Lake Rd) W 4. Cardella Rd (SR 59 to G St) N 5. Gardner Ave (Yosemite to Old Lake Rd) N,W 6. M St (Lehigh to Bellevue) N (Transitional) 7. Parsons Ave (Childs to Yosemite Ave) N,W 8. R St (Yosemite to Bellevue Rd) N 9. Yosemite (SR 59 to R St) N 10. Campus Pkwy (Yosemite to UC Merced) N 11. Thornton Rd (SR 40 to Mission) W (ROW Acquisition Only) 12. Mission Ave (Thornton Rd to Mission Interchange) W 13. Yosemite (Gardner to Campus Pkwy) W 14. Childs Ave (B St to Kibby Rd) W 15. SR 59 (Childs to Mission) W 16. SR 59 (Black Rascal Creek to Yosemite) W 17. Bellevue Rd (SR 59 to Lake Rd) W 18. 13th and 14th Streets (One-Way Couplet) 19. Santa Fe and G St Railroad Crossing (Grade Separation) 20. Parsons Ave Frontage Rd (Mission to Childs) W 21. SR 140 (Santa Fe to Campus Pkwy) W |
|---|--|

Figure 3.19B-1
 Merced Transportation Projects –
 Merced County RTP and
 City of Merced CIP



March 16, 2011

- UPRR/SR 99/BNSF Hybrid Alternative
- UPRR/SR 99 Alternative
- BNSF Alternative
- County Boundary
- Funded Projects
- Tier 1 Projects
- Tier 2 (Unfunded)
- W** Widen
- I/C** Intersection or Interchange
- N** New Road

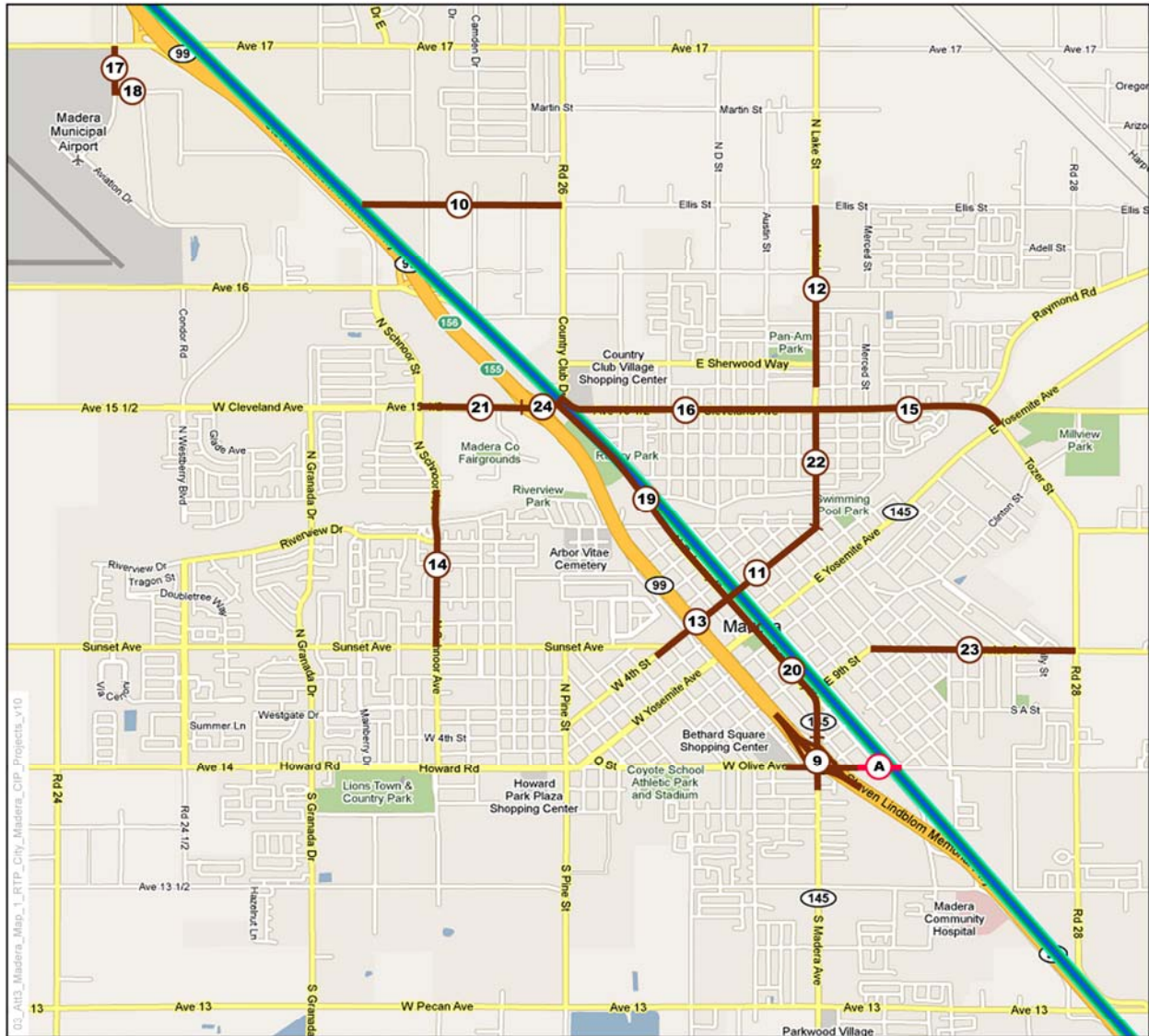
Tier 1 (Funded)

- A.** SR 99 (Mission Freeway) **W**
- B.** SR 99 (South of Livingston Freeway) **W**
- C.** SR 99 (North of Atwater Freeway) **W**
- D.** SR 99 (Aboleda Freeway) **W**
- E.** SR 99 (Plainsburg Freeway) **W**
- F.** SR 99 (Livingston to Delhi - 6 Lanes) **W**
- G.** Campus Parkway (SR 99 to Yosemite Ave) **N**
- H.** SR 152 (Los Banos Bypass*) **N**
- I.** SR 59 (Widening - 16th to Olive) **W**
- J.** SR 140 (Bradley Overhead) **I/C**
- K.** SR 59 (Realign - Atwater-Merced Expressway) **N,W**

Tier 2 (Unfunded)

- 1.** Winton Parkway (North Extension) **N**
- 2.** Bellevue Rd (Connection to SR 99 Westside) **N**
- 3.** SR 99 (Merced Freeway, 6 Lanes) **W**
- 4.** SR 99 (Merced-Atwater Freeway, 6 Lanes) **W**
- 5.** SR 99 (Atwater Freeway, 6 Lanes) **W**
- 6.** SR 59 from SR 99 to SR 152 (with #1 and #15 from Merced Transportation Projects Map 1) **W**
- 7.** SR 165 (North of Hillmar) **W**
- 8.** SR 140/SR 33 Truck Route **N**
- 9.** SR 165 (Hillmar Project) **N,W**
- 10.** SR 165 (Los Banos, Widening/Bypass) **W**
- 11.** Santa Fe Ave (SR 59 to Winton, Widening) **W**

Figure 3.19B-2
 Merced Transportation Projects –
 Merced County RTP Regionally
 Funded Projects

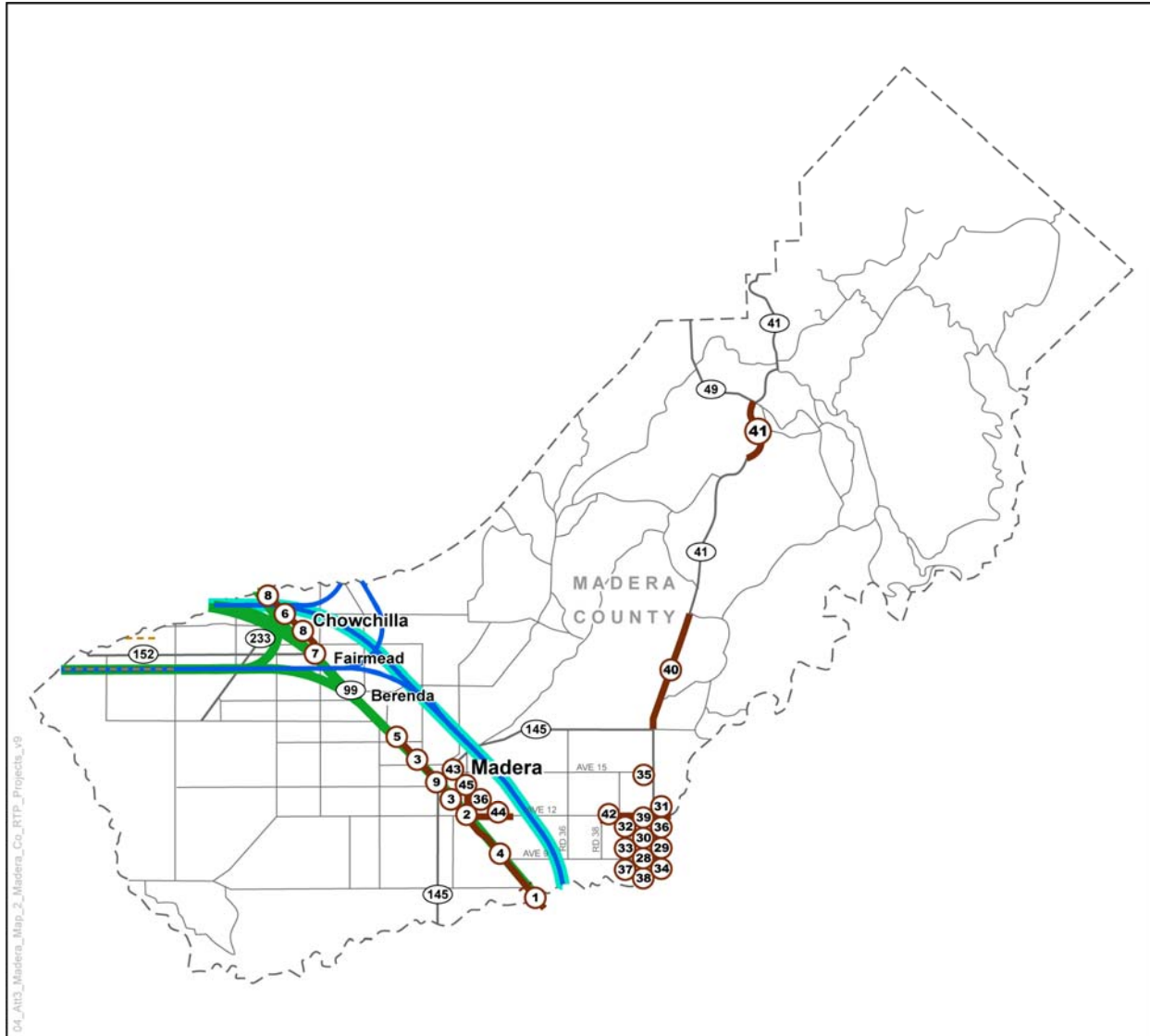


September 30, 2010

- UPRR/SR 99/BNSF Hybrid Alternative
- UPRR/SR 99 Alternative
- BNSF Alternative
- 1 Regional Transportation Plan Project
- A CIP Project
- W Widen
- I/C Intersection or Interchange
- N New Road
- 9. SR 99 (SR 145 Interchange) I/C
- 10. Ellis Ave (Granada to Road 26) W and New Overcrossing
- 11. 4th (K St to Lake) W
- 12. Lake (Green to Ellis) W
- 13. 4th (SR 99 Interchange) I/C
- 14. Schnoor (Trevor to Sunset) Restripe to 4 Lanes
- 15. Cleveland (Tozer to Lake) Restripe to 4 Lanes
- 16. Cleveland (Lake to Road 26) Restripe to 4 Lanes
- 17. Airport (Ave 17 to Yeager) Restripe to 4 Lanes
- 18. Yeager (Airport to Falcon) Restripe to 4 Lanes
- 19. Gateway (Cleveland to Yosemite) W
- 20. Gateway - SR 145 (Yosemite to SR 99) W
- 21. Cleveland (Schnoor to SR 99) W
- 22. Lake (4th to Cleveland) W
- 23. Sunrise (B St to Road 28) W
- 24. Cleveland (Road 26 to SR 99) W

A. Olive Ave (G St to E St)

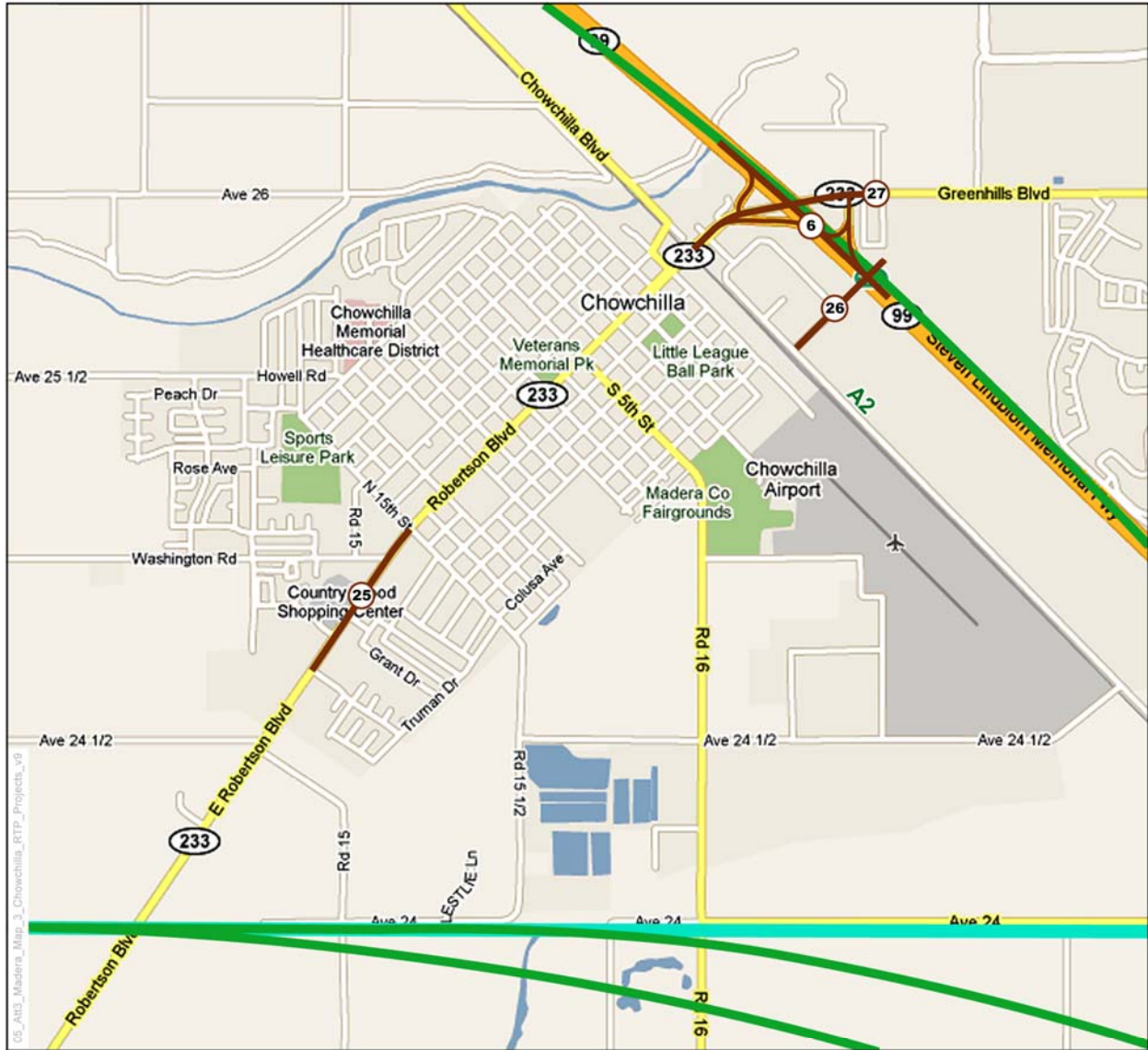
Figure 3.19B-3
 Madera County Transportation
 Projects – Madera County RTP and
 City of Madera CIP








September 30, 2010

- | | |
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| <ul style="list-style-type: none"> UPRR/SR 99/BSNF Hybrid Alternative UPRR/SR 99 Alternative BNSF Alternative Other HST Project Section County Boundary 1 Regional Transportation Plan Project W Widen I/C Intersection or Interchange N New Road | <ul style="list-style-type: none"> 1. SR 99 (Ashlan Ave in Fresno County to Ave 7) W 2. SR 99 (Ave 12 Interchange) I/C 3. SR 99 (Ave 12 to Ellis Ave) W, I/C 4. SR 99 (Ave 7 to Ave 12) W 5. SR 99 (Ellis Ave to Ave 17) W, I/C at Ave 17 6. SR 99 (SR 233 Interchange) I/C 7. SR 99 (SR 152 Interchange) New I/C and Railroad Crossing 8. SR 99 (SR 152 to Merced County) W and I/C at Ave 24 9. SR 99 (SR 145 Interchange) I/C 28. Children's Blvd (Road 40 1/2 to Peck Blvd) W 29. Children's Blvd (SR 41 NB Ramps to Peck Blvd) W 30. Children's Blvd (SR 41 to Lanes Bridge) W 31. Ave 12 (SR 41 to N Rio Mesa Blvd) W 32. Ave 10 (Road 40 1/2 to SR 41) W 33. Lanes Bridge (at Children's Blvd) W 34. Children's Blvd (Between SR 41 Ramps) W 35. N Rio Mesa (Rio Mesa Blvd to Ave 15 at SR 41) W 36. Road 30 1/2 (Ave 12 to Ave 13) W 37. SR 41 (NB on Ramps/SR 41 at Children's Blvd) W 38. SR 41 (Madera County Ln to Ave 10) W 39. SR 41 (Ave 10 to Ave 12) W and I/C at Ave 12 40. SR 41 (SR 145 to Road 200) W 41. SR 41 (Road 420 to SR 49 South of Oakhurst) W 42. Ave 12 (Road 38 to SR 41) W 43. Road 29 (Olive to Ave 13) W 44. Ave 12 (SR 99 to Road 32) W 45. Road 29 (Ave 12 to Ave 13) W |
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Figure 3.19B-4
 Madera County Transportation
 Projects – Madera County RTP

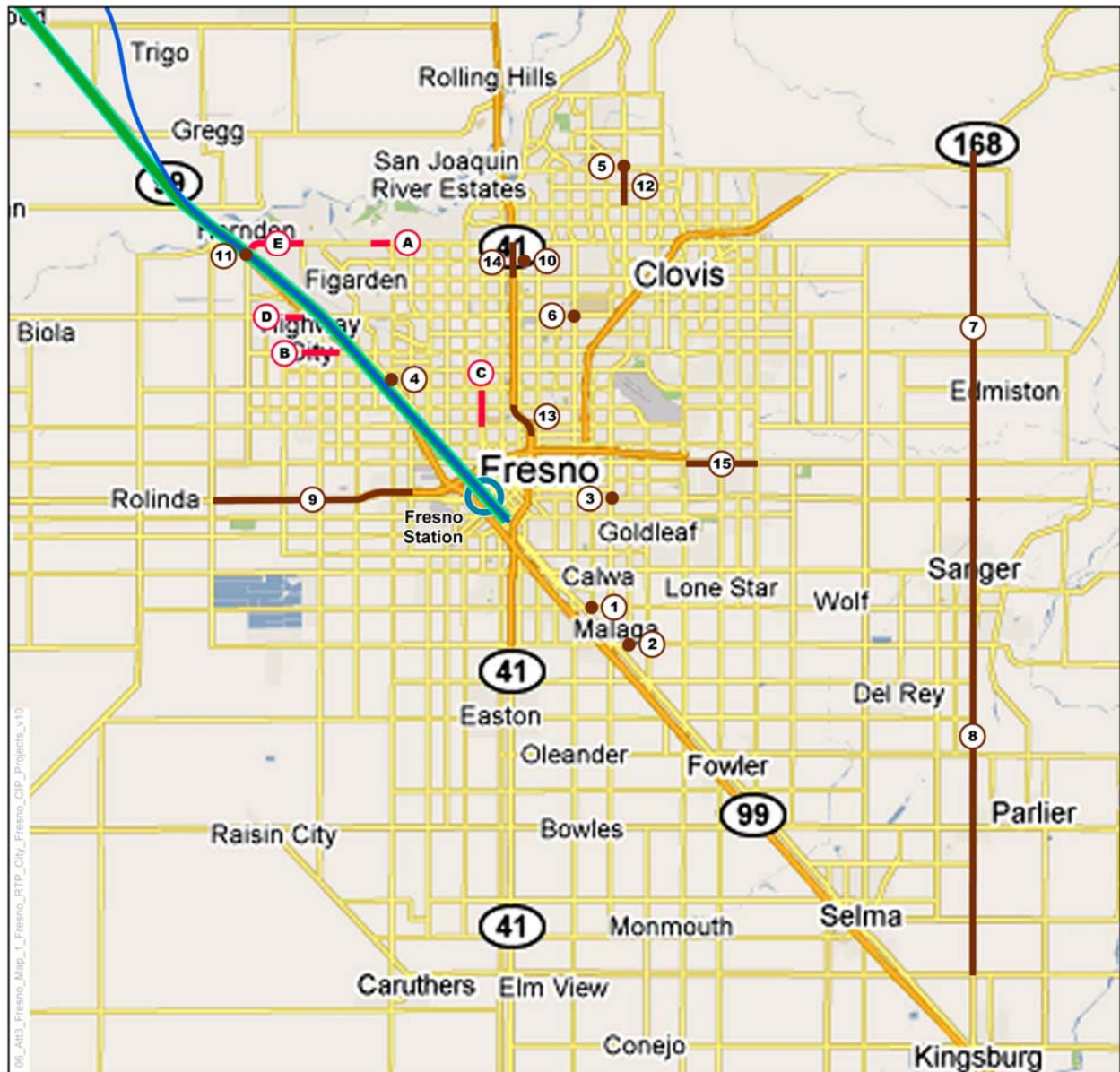


September 30, 2010

-  UPRR/SR 99/BNSF Hybrid Alternative
-  UPRR/SR 99 Alternative
-  Regional Transportation Plan Project
-  Widen
-  Intersection or Interchange

- 6.** SR 99 (SR 233 Interchange) I/C
- 25.** Robertson Blvd (15th St to Palm Pkwy) Restripe from 2 to 4 Lanes
- 26.** Fig Tree (SR 99 Overcrossing to Chowchilla Blvd)
- 27.** Ave 26 (SR 99 to Coronado) W

Figure 3.19B-5
 Madera County Transportation
 Projects – Chowchilla RTP



February 9, 2010

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|--|---|---|
| <ul style="list-style-type: none"> UPRR/SR 99/BNSF Hybrid Alternative UPRR/SR 99 Alternative BNSF Alternative Potential Station Regional Transportation Plan Project CIP Project W Widen I/C Intersection or Interchange | <ol style="list-style-type: none"> 1. North and Maple I/C 2. Willow and Central I/C 3. Chestnut and Kings Canyon I/C 4. Marks and Weber I/C 5. Willow and Shepherd I/C 6. Cedar and Shaw I/C 7. Academy (SR 180 to SR 168) W 8. Academy (Mountainview to SR 180) W 9. SR 180 (Brawley to Marks, East of West Ave) W 10. Fresno and Sierra I/C 11. Herndon (SR 99 to Weber and Golden State) W 12. Willow (Nees to Shepherd) W 13. SR 41 (McKinley and Shields Onramps) W 14. SR 41 (Bullard to Herndon) W, I/C 15. SR 180 (Clovis to Temperance) W | <ol style="list-style-type: none"> A. Herndon Ave (Valentine to Marks) W B. Ashlan Ave (Cornelia to Blythe) W C. Fruit Ave (Clinton to Dakota) Bike Lane D. Shaw (Polk to SR 99) W E. Herndon Ave (Golden State to Polk) W |
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Figure 3.19B-6
 Fresno Transportation Projects –
 Fiscally Constrained Fresno FTIP
 Projects Programmed through 2010

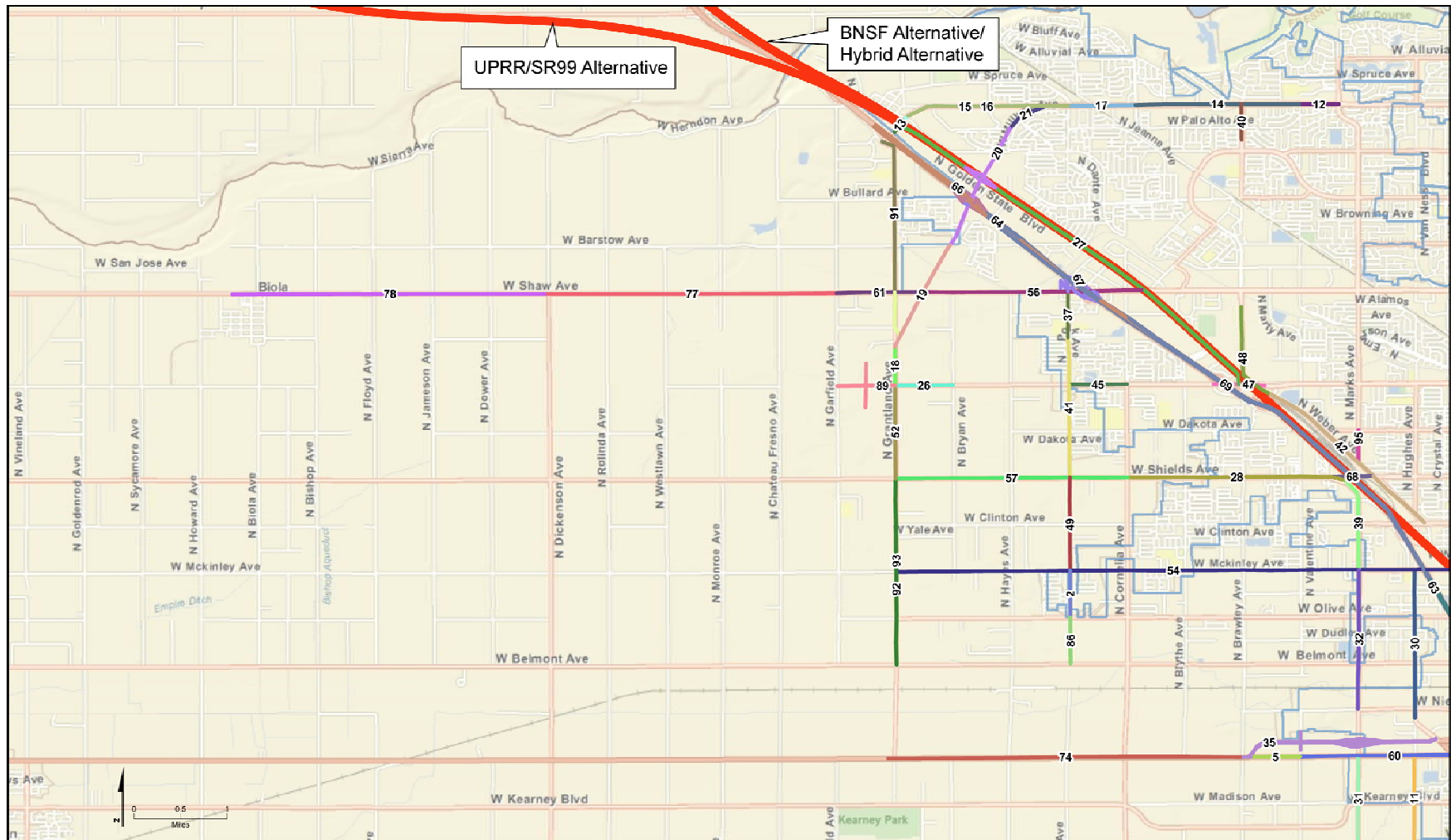


Figure 3.19B-7
Fresno Transportation Projects –
Fresno RTP Urban Area

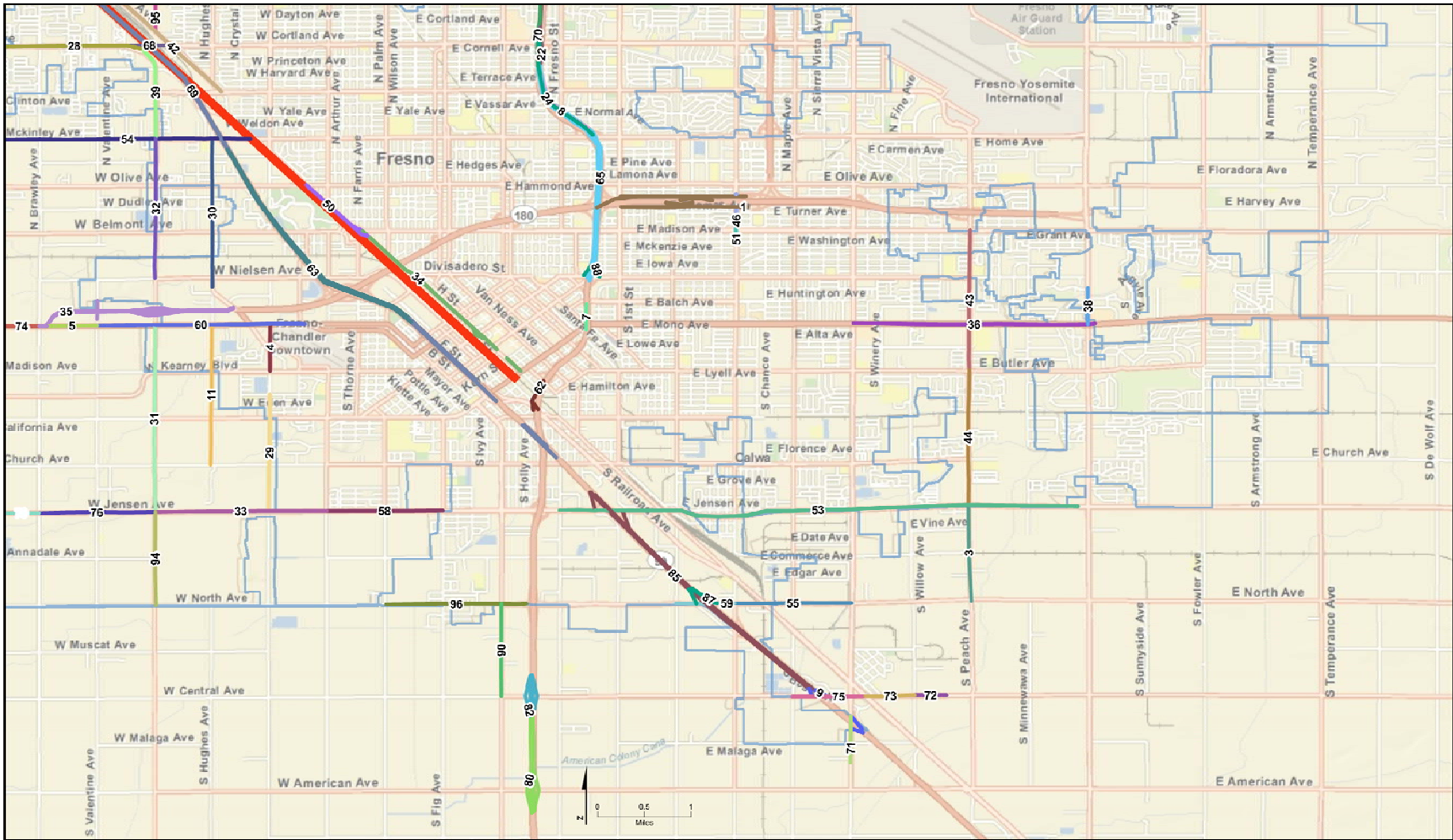


Figure 3.19B-8
Fresno Transportation Projects –
Fresno RTP County Area

