

UDOT DECISION SUPPORT SYSTEM

DRAFT Upgrade Existing At-Grade Intersections - Phase 1 Updated as of: May 6, 2016

PROJ ID	SOURCE	ROUTE	REGION	PROJECT NAME/LOCATION	COST (2015 \$)	DAILY TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	SAFETY INDEX SCORE	PRELIMINARY SCORE	Comments	PIN
S-143	WFRC	SR-154	2	Bangerter Highway Interchange @ 9000 South	\$ 49,200,000	20	30	15.0	20.0	85	FY2017-2019 (\$49M)	12566
S-141	WFRC	SR-154	2	Bangerter Highway Interchange @ 7000 South	\$ 41,100,000	20	30	15.0	20.0	85	FY2018 (\$41M)	13582
DMPO1--29	DMPO	I-15	4	I-15 MP 10 Thru Turns at Green Springs	\$ 2,700,000	16	18	25.0	25.0	84	FY2017-2018 (\$2.7M)	10788
S-145	WFRC	SR-154	2	Bangerter Highway Interchange @ 10400 South	\$ 46,200,000	20	30	15.0	18.8	84		
S-139	WFRC	SR-154	2	Bangerter Highway Interchange @ 5400 South	\$ 60,200,000	20	30	5.0	25.0	80	FY2016-2018 (\$60.3M)	13583
MAG21	MAG	US-89	3	State St/University Pkwy, Orem, New Grade Separated Intersection	\$ 75,000,000	20	30	5.0	21.3	76		
S-146	WFRC	SR-154	2	Bangerter Highway Interchange @ 11400 South	\$ 45,400,000	20	30	10.0	12.5	73	FY2018-2022 (\$55M in CD)	13584
D-48	WFRC	US-89	1	US-89 Interchange @ 400 North (Fruit Heights)	\$ 33,000,000	20	30	10.0	12.5	73	2019-2022 TIF	
DMPO1--43	DMPO	SR-9	4	So. Parkway Segment VI , Interchange at Telegraph & SR-9	\$ 12,390,000	16	24	25.0	6.3	71		
D-47	WFRC	US-89	1	US-89 Interchange @ Oakhills Drive (SR-109)	\$ 33,000,000	16	24	10.0	15.0	65	Amending Plan Late 2015	
DMPO1--9	DMPO	SR-18	4	Bluff Street & Sunset Grade Separated Intersection	\$ 20,000,000	16	24	15.0	8.8	64	FY2015-2017 (\$20M)	11442
DMPO1--10	DMPO	SR-18	4	Bluff Street & St. George Blvd Intersection Improvements & SR-18 Widening	\$ 26,500,000	16	18	10.0	18.8	63	FY 2015-2018 (\$38.3M, CD \$9.5)	10783
D-45	WFRC	US-89	1	US-89 Interchange @ Antelope Drive	\$ 38,000,000	16	24	5.0	5.0	50	Amending Plan late 2015, Safety data from Sunset Dr.	
D-46	WFRC	US-89	1	US-89 Interchange @ Gordon Avenue	\$ 38,000,000	16	24	5.0	5.0	50	Amending Plan Late 2015	
MAG35	MAG	US-89	3	Springville Main St/US-89/SR-51, Reconstruct Interchange	\$ 25,300,000	0	0	0.0	21.3	21		

DRAFT Upgrade Existing At-Grade Intersections - Phase 2 Updated as of: November 11, 2015

PROJ ID	SOURCE	ROUTE	REGION	PROJECT NAME/LOCATION	COST (2015 \$)	DAILY TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	SAFETY INDEX SCORE	PRELIMINARY SCORE	Comments	PIN
S-126	WFRC	SR-201	2	SR-201 Interchange @ 7200 West	\$ 60,000,000	20	30	5	25	80		
S-147	WFRC	SR-154	2	Bangerter Highway Interchange @ 12600 South	\$ 49,200,000	20	30	10	20	80		
S-144	WFRC	SR-154	2	Bangerter Highway Interchange @ 9800 South	\$ 43,100,000	20	30	10	18	78		
S-148	WFRC	SR-154	2	Bangerter Highway Interchange @ 13400 South	\$ 43,200,000	20	30	10	11	71		
MAG54	MAG	US-189	3	University Ave/Orem 800 N Intersection Modification	\$ 38,000,000	20	30	10	9	69		
S-149	WFRC	SR-154	2	Bangerter Highway Interchange @ 2700 West	\$ 38,400,000	20	30	10	8	68		
2015039	LRP	SR-32	2	SR-32 at MP 10.2, Hilltop Road (Francis)	\$ 4,000,000	0	0	0	0	0	Realign skewed intersection.	

DRAFT Upgrade Existing At-Grade Intersections - Phases 3 & 4 Updated as of: August 4, 2015

PROJ ID	SOURCE	ROUTE	REGION	PROJECT NAME/LOCATION	COST (2015 \$)	DAILY TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	SAFETY INDEX SCORE	PRELIMINARY SCORE	Comments	PIN
S-140	WFRC	SR-154	2	Bangerter Highway Interchange @ 6200 South	\$ 64,000,000	20	30	10	21	81		
S-136	WFRC (4)	SR-154	2	Bangerter Highway Interchange @ 3500 South	\$ 40,500,000	20	30	10	20	80		
S-138	WFRC (4)	SR-154	2	Bangerter Highway Interchange @ 4700 South	\$ 44,300,000	20	30	10	18	78		
S-137	WFRC (4)	SR-154	2	Bangerter Highway Interchange @ 4100 South	\$ 51,500,000	20	30	5	19	74		
S-132	WFRC (4)	SR-154	2	Bangerter Highway Interchange @ California Avenue	\$ 52,700,000	20	24	5	16	65		
S-125	WFRC (4)	SR-201	2	SR-201 Interchange @ 8400 West	\$ 38,000,000	16	24	5	13	58		
S-134	WFRC (4)	SR-154	2	Bangerter Highway Interchange @ Lake Park Boulevard (2700 South)	\$ 50,000,000	20	24	5	8	57		
S-124	WFRC (4)	SR-201	2	SR-201 Interchange @ SR-111 Bypass	\$ 38,000,000	12	18	5	9	44		
2015121	LRP (4)	US-40	3	US-40 at MP 13.24, SR-32	\$ 38,000,000	4	6	5	10	25	Construct new interchange	
2015078	LRP (4)	US-189	3	US-189 at MP 28.9, US-40 Heber Hub intersection	\$ 14,000,000	0	0	5	9	14	Intersection improvements	