

UDOT DECISION SUPPORT SYSTEM

DRAFT New Interchanges on Existing Freeways - Phase 1 Updated as of: May 10, 2016

PROJ ID	SOURCE	ROUTE	REGION	PROJECT NAME/LOCATION	COST (2015 \$)	DAILY RAMP TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	IMPROVEMENT V/C SCORE	DISTANCE TO ADJACENT INTERCHANGES SCORE	PRELIMINARY SCORE	Comments	PIN
MAG15	MAG	I-15	3	I-15/Provo 820 N Interchange	\$ 100,000,000	20	30	0	10	3	63		
D-31	WFRC	I-15	1	I-15 Interchange @ 1800 North	\$ 82,000,000	20	24	0	10	3	57		
S-151	WFRC	SR-154	2	Bangerter Highway Interchange @ 600 West	\$ 46,000,000	20	18	7	10	1	56	FY2015-2018 (\$48.1M)	10603
2015034	LRP	I-80	2	I-80 at MP 94.5, Midvalley Highway Interchange (refer to local plan)	\$ 40,000,000	16	12	7	10	5	50	SWLRP has \$10M in Phase1. Post processed model vols	
D-36	WFRC	I-15	1	I-15 Interchange @ Shepard Lane	\$ 45,000,000	20	18	7	0	5	50		
S-195	WFRC	I-15	2	I-15 Interchange @ 9400 South	\$ 45,000,000	16	12	7	2	1	38		
DMPO1--47	DMPO	SR-7	4	SR-7, Sand Hollow Interchange	\$ 7,100,000	0	0	14	10	5	29	Left over from Seg 4A Construction.	
DMPO1--36	DMPO	I-15	4	I-15 Milepost 11 Interchange	\$ 30,000,000	4	0	0	10	1	15		

DRAFT New Interchanges on Existing Freeways - Phase 2 Updated as of: November 30, 2015

PROJ ID	SOURCE	ROUTE	REGION	PROJECT NAME/LOCATION	COST (2015 \$)	DAILY RAMP TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	IMPROVEMENT V/C SCORE	DISTANCE TO ADJACENT INTERCHANGES SCORE	PRELIMINARY SCORE	Comments	PIN
2015034	LRP	I-80	2	I-80 at MP 94.5, Midvalley Highway Interchange (refer to local plan)	\$ 40,000,000	16	12	7	10	5	50	SWLRP has construction Ph 2 \$28M. Post processed model vols	
MAG51	MAG	I-15	3	I-15/Orem 800 S, New HOV Intchg to UVU, Trail/Side Path	\$ 72,700,000	20	18	0	10	0	48	Model includes HOV & SOV ramps	
MAG55	MAG	I-15	3	I-15/Spanish Fork Center St, New Interchange	\$ 48,100,000	12	12	0	10	3	37		
MAG41	MAG	I-15	3	I-15/Traverse Mountain, Lehi, New Intchg into Traverse Mountain	\$ 49,600,000	12	6	0	10	1	29		
MAG56	MAG	I-15	3	I-15/Springville 1600 S/Sp Fork 2700 N, New Interchange	\$ 69,000,000	12	6	0	10	1	29		
2015043	LRP	I-80	2	I-80 at MP 143.0, View Area - High Ute Interchange	\$ 38,000,000	0	0	0	10	1	11	\$5.1 M in Ph 3	

DRAFT New Interchanges on Existing Freeways - Phases 3 & 4 Updated as of: August 3, 2015

PROJ ID	SOURCE	ROUTE	REGION	PROJECT NAME/LOCATION	COST (2015 \$)	DAILY RAMP TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	IMPROVEMENT V/C SCORE	DISTANCE TO ADJACENT INTERCHANGES SCORE	PRELIMINARY SCORE	Comments	PIN
S-154	WFRC (4)	I-215	2	I-215 Interchange @ 5400 South	\$ 45,000,000	20	24	7	10	1	62	Modeling from USTM	
MAG71	MAG	I-15	3	I-15/UC12400 S Santaquin, New Interchange	\$ 45,000,000	12	6	0	10	3	31		
2015016	LRP	I-84	1	I-84 at MP 94.0, with southern extension of SR-167	\$ 35,000,000	0	0	0	2	5	7	\$28M in Ph 4	
D-42	WFRC (4)	SR-67	1	Legacy Parkway Interchange @ Center Street	\$ 38,000,000	0	0	0	4	3	7	Modeling from USTM	
2015227	LRP (4)	I-15	4	I-15 at MP 66.7, Ravine Road (Enoch)	\$ 38,000,000	0	0	0	0	5	5		
2015232	LRP (4)	I-70	4	I-70 at MP 54.6, Lost Creek Road (Sevier Co.)	\$ 38,000,000	0	0	0	0	0	0	Not in Build Model	
2015024	LRP (4)	I-84	1	SR-66 at MP 14.3, I-84	\$ 38,000,000	0	0	0	0	0	0	Not in Build Model	
S-156	WFRC (4)	I-15	2	I-15 Interchange @ 100 South (HOT Ramps)	\$ 45,000,000	0	0	0	0	0	0	Not in Build Model	