

UDOT DECISION SUPPORT SYSTEM

DRAFT New Interchanges on Existing Freeways - Phase 1

Updated as of: Sep 13, 2011

NUMBER	SOURCE	ROUTE	REGION	LENGTH	PROJECT NAME/LOCATION	COST	RAMP DAILY TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	ADJACENT INTERCHANGE V/C SCORE	DISTANCE TO ADJACENT INTERCHANGES SCORE	PRELIMINARY SCORE	Comments
1	WFRC	I-15	1	NA	I-15 Interchange at 1800 North	\$73,000,000	20	24	7	10	1	62	
2	LRP	I-80	2	NA	I-80 at MP 94.0, Midvalley Highway Interchange	\$40,000,000	20	18	7	10	5	60	
3	WFRC	I-15	1	NA	I-15 Interchange at Shepard Lane	\$73,000,000	16	12	0	10	5	43	
4	MAG	I-15	3	NA	I-15 HOV Interchange at Orem 800 South	\$124,100,000	0	0	0	6	0	6	

DRAFT New Interchanges on Existing Freeways - Phase 2

Updated as of: Sep 13, 2011

NUMBER	SOURCE	ROUTE	REGION	LENGTH	PROJECT NAME/LOCATION	COST	RAMP DAILY TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	ADJACENT INTERCHANGE V/C SCORE	DISTANCE TO ADJACENT INTERCHANGES SCORE	PRELIMINARY SCORE	Comments
5	MAG	I-15	3	NA	I-15 / Nebo Beltway Expwy Interchange - Payson	\$72,000,000	20	30	7	10	1	68	
6	MAG	I-15	3	NA	I-15 / UC 12400 South Interchange, between Payson and Santaquin	\$54,000,000	20	18	7	10	5	60	
7	MAG	I-15	3	NA	I-15 / Lehi 4000 North Interchange	\$81,400,000	16	12	0	10	5	43	
8	MAG	I-15	3	NA	I-15 / Spanish Fork Center Street Interchange	\$81,400,000	16	12	0	10	3	41	
9	MAG	I-15	3	NA	I-15 / Springville 1600 South/Spanish Fork 2700 North Interchange	\$54,000,000	12	6	0	10	1	29	
10	WFRC	US-89	1	NA	US-89 Interchange at Gordon Lane	\$108,100,000	0	0	0	0	0	0	

DRAFT New Interchanges on Existing Freeways - Phase 3

Updated as of: Sep 13, 2011

NUMBER	SOURCE	ROUTE	REGION	LENGTH	PROJECT NAME/LOCATION	COST	RAMP DAILY TRAFFIC SCORE	DAILY VEHICLE HOURS SAVED SCORE	BENEFIT COST SCORE	ADJACENT INTERCHANGE V/C SCORE	DISTANCE TO ADJACENT INTERCHANGES SCORE	PRELIMINARY SCORE	Comments
11	WFRC	I-215	2	NA	I-215 Interchange at 5400 South	\$160,000,000	20	30	0	2	1	53	
12	WFRC	SR-67	2	NA	Legacy Parkway at Center Street	\$160,000,000	4	0	0	10	3	17	
13	LRP	I-80	2	NA	I-80 at MP 143.0, View Area - High Ute Interchange	\$40,000,000	8	0	0	2	1	11	
14	WFRC	I-15	2	NA	I-15 Interchange at 100 South (HOV) Ramps	\$160,000,000	0	0	0	0	0	0	