
APPENDIX C

Pro Rata Mitigation

YEAR 2010 PRO-RATA MITIGATION TABLE

Redmond Town Center - Proposed Master Plan - Alternative 1 alignment

Redmond Model Distribution dated 12/27/94

TFP #	PROJECTS	STREET	LIMITS FROM	TO	Site Trips	2010 Volumes	Pro-Rata Share	Project Cost	Pro-Rata Cost
TFP-005	Bridge replacement	Union Hill Rd	Avondale Way	Avondale Rd	204	2126	0.0960	\$3,656,000	\$350,811
TFP-007	New roadway	NE 76th St	Redmond Way	Avondale Rd	108	1587	0.0681	\$1,660,000	\$112,968
TFP-015	Signal installation	E Lk Sam Pkwy NE/NE 65th St	E Lk Sam Pkwy NE		49	1183	0.0414	\$245,000	\$10,148
TFP-019	Signal installation	159th Ave NE/NE 40th Street			15	1445	0.0104	\$150,000	\$1,557
TFP-023	Signal installation	159th PI NE/Redmond Way			300	2739	0.1095	\$150,000	\$16,429
TFP-028	Roadway widening	Avondale Way	Avondale Road	Union Hill Road	156	1130	0.1381	\$400,000	\$55,221
TFP-033	NE 40th St Interchange	NE 40th St	148th Ave NE	156th Ave NE	55	4160	0.0132	\$13,272,000	\$175,471
TFP-035	Signal installation	NE 95th St/Willows Rd			69	2418	0.0285	\$170,000	\$4,851
TFP-037	Roadway widening	Willows Rd	NE 100th St	NE 116th St	63	2252	0.0280	\$1,300,000	\$36,368
TFP-043	Signal installation	Redmond Way/NE 70th St			267	4677	0.0571	\$150,000	\$8,563
TFP-045	Roadway widening	W Lk Sam Pkwy NE	Bell-Red Road	SR-520	184	3267	0.0563	\$5,000,000	\$281,604
TFP-045	Signal installation	NE 45th St/156th Ave NE			45	1551	0.0290	\$160,000	\$4,642
TFP-046	New roadway/bypass	NE 90th St	Willows Road	Red-Wood Rd (SR-202)	21	1198	0.0175	\$6,300,000	\$110,434
TFP-047	Signal installation	NE 109th St/Red-Wood Rd			213	4194	0.0508	\$300,000	\$15,236
TFP-049	Roadway widening	Union Hill Rd	Avondale Rd	178th PI NE	160	3429	0.0467	\$1,600,000	\$74,657
TFP-050	New roadway	South Bypass	159th PI NE	170th PI NE	341	2765	0.1233	\$16,900,000	\$2,084,231
TFP-051	Roadway widening	Red-Wood Rd	NE 87th St	north city limits	156	2271	0.0687	\$1,000,000	\$68,692
TFP-056	Signal installation	NE 90th St/Red-Wood Rd			152	1767	0.0860	\$190,000	\$16,344
TFP-057	Signal modification	E Lk Sam Pkwy NE/Redmond Way/180th Ave NE			252	4898	0.0514	\$500,000	\$25,725
TFP-058	Signal installation	Redmond Way/185th Ave NE			177	3330	0.0532	\$150,000	\$7,973
TFP-059	Signal installation	NE 116th St/Red-Wood Rd			151	3775	0.0400	\$160,000	\$6,400
TFP-063	Signal installation	Redmond Way/187th Ave NE			167	3748	0.0446	\$180,000	\$8,020
TFP-064	Signal installation	NE 51st St/150th Ave NE			25	1863	0.0134	\$180,000	\$2,415
TFP-065	Roadway widening	Redmond Way (SR-202)	E Lk Sam Pkwy NE	east city limits	172	3306	0.0520	\$300,000	\$15,608
TFP-067	Roadway widening	NE 80th St	164th Ave NE	171st Ave NE	9	759	0.0119	\$1,000,000	\$0
TFP-071	Roadway widening	168th Ave NE	NE 80th St	Redmond Way	3	684	0.0044	\$325,000	\$0
TFP-072	New roadway	160th Ave NE	NE 90th St	Red-Wood Rd	62	2552	0.0243	\$12,000,000	\$291,536
TFP-073	Roadway widening	E Lk Sam Pkwy NE	south city limits	Redmond Way (SR-202)	47	1080	0.0435	\$3,700,000	\$161,019
TFP-074	Roadway widening	Union Hill Rd	178th PI NE	192nd Ave NE	108	2101	0.0514	\$6,500,000	\$334,127
TFP-075	Roadway widening	140th Ave NE	south city limits	NE 80th St	9	1291	0.0070	\$3,000,000	\$0
TFP-077	Roadway widening	NE 79th St	168th Ave NE	Avondale Way	28	817	0.0343	\$600,000	\$20,563
TFP-078	Signal installation	NE 83rd St/161st Ave NE			114	899	0.1268	\$200,000	\$25,362

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TFP #	PROJECTS	STREET	LIMITS FROM	TO	Site Trips	2010 Volumes	Pro-Rata Share	Project Cost	Pro-Rata Cost
TFP-079	Signal installation	NE 90th St/160th Ave NE			73	3249	0.0225	\$190,000	\$4,269
TFP-080	Roadway widening	Bel-Red Rd	156th Ave NE	NE 40th St	57	1436	0.0397	\$6,300,000	\$250,070
TFP-082	Signal installation	NE 40th St/150th Ave NE			19	1544	0.0123	\$200,000	\$2,461
TFP-083	Signal installation	178th Pl NE/NE 76th St			47	1724	0.0273	\$170,000	\$4,635
TFP-084	Roadway widening	W Lk Sam Pkwy NE	SR 520	Leary Way	295	3982	0.0741	\$1,640,000	\$121,497
TFP-089	Signal installation	NE 80th St/166th Ave NE			266	2518	0.1056	\$170,000	\$17,959
TFP-090	New roadway	NE 28th St	156th Ave NE	Bel-Red Rd	0	637	0.0000	\$1,500,000	\$0
TFP-095	Signal installation	NE 90th St/154th Ave NE			57	1818	0.0314	\$190,000	\$5,957
TFP-097	Signal installation	Avondale Rd/180th Ave NE			237	4210	0.0563	\$200,000	\$11,259
TFP-098	Signal installation	Red-Wood Rd/160th Ave NE			199	4016	0.0496	\$180,000	\$8,919
TFP-100	Signal installation	NE 83rd St/160th Ave NE			36	901	0.0400	\$200,000	\$7,991
TFP-102	Roadway widening	Willows Rd	NE 116th St	NE 124th St	94	2849	0.0330	\$3,200,000	\$105,581
TFP-105	Roadway widening	NE 116th St	Red-Wood Rd	east city limits	26	855	0.0304	\$6,000,000	\$182,456
TFP-110	Signal installation	Union Hill Rd/188th Ave NE			118	2271	0.0520	\$200,000	\$10,392
TFP-314	Signal modification	Redmond Way/Leary Way	Red Way/Leary Way		132	1663	0.0794	\$75,000	\$5,953
TFP-314	Signal modification	Redmond Way/164th Ave NE	Red Way/164th Ave NE		132	2218	0.0595	\$75,000	\$4,463
TFP-315	Signal installation	NE 51st Street	SR 520 WB Ramps		35	2287	0.0153	\$200,000	\$3,061
TFP-316	Signal installation	NE 51st Street	SR 520 EB Ramps		56	2662	0.0210	\$200,000	\$4,207
TFP-353	Signal modification	Leary Way/W Lk Sam Pkwy NE			547	5654	0.0967	\$500,000	\$48,373
TFP-385	Intersection improvement	NE 51st St/148th Ave NE			42	3557	0.0118	\$100,000	\$1,181
TFP-399	Intersection improvement	NE 20th St/152nd Ave NE/Bel-Red Road			56	4384	0.0128	\$1,400,000	\$17,883
TFP-400	NB/SB HOV-bus lane	Avondale Rd	SR 202	Avondale Wy	25	3204	0.0078	\$421,138	\$3,286
TFP-401	EB/WB HOV-bus lane	State Route 520	I-405	West Lake Samm Pkwy	205	5300	0.0387	\$3,096,000	\$119,751
TFP-404	SB HOV lane	Leary Way	Redmond Wy	SR-901	123	1211	0.1016	\$100,000	\$10,157
TFP-409	Widening/queue bypass	Willows Rd	Redmond Wy	NE 124th St	70	2198	0.0318	\$660,996	\$21,051
TFP-906	EB/WB HOV-bus lane	NE 85th St	I-405	Willows Rd	169	3185	0.0531	\$1,800,000	\$95,510
Subtotal: Redmond TFP Projects =								\$5,395,298	
***	WSDOT/Redmond Interlocal Agreement of \$355 per trip at SR 520/SR 202 Interchange				385			\$355/trip =	\$136,675
GRAND TOTAL =								\$5,531,973	