TP ATTACHMENT 7-1 – PRELIMINARY WORK PACKAGE CONFLICT MATRIX

				PRELIMINARY	WORK PACKA	GE CONFLIC	T M ATRIX			
No.	Owner	Conflict ID	Location	Scope	Design Mobilization (Calendar Days)	Duration Design (Calendar Days)	Relocation Mobilization (Calendar Days)	Duration Materials Procurement (Calendar Days)	Duration Construction (Calendar Days)	Proposed Disposition
1.	SCG	1114	SR91	Extend 8-inch casing of gas line north and south that crosses SR-91 at Sta. 237+50	30	90	30	30	60	Extend Casing
2.	SCG	1160	SR91	Extend casing, 10-inch, that crosses SR-91 at Sherman Ave. at Sta. 268+70 to both north and south sides of SR-91	30	90	30	30	60	Extend Casing
3.	SCG	1222	SR91	Extend 4"line, casing north and south of SR-91 for crossing at Sta. 328+00 (west of Belle Ave.)	30	90	30	30	60	Extend Casing
4.	SCG	1014	Green River Road	Relocate along realigned Green River Road north of SR-91 between Sta. 16+00 to 31+00. See 11-10- 10 CT Meeting Minutes.	30	90	30	30	60	Relocate
5.	SCG	1064	Wardlow Road	Relocate along realigned Wardlow Road north of proposed SR-91 sound wall between Sta. 163+00 to 168+00	30	90	30	30	60	Relocate

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6.	SCG	1076	Auto Center Drive	Relocate lower along Auto Center Drive due to lowered profile Sta. 191+75	30	90	30	30	75	Relocate
7.	SCG	8017	Southerly Frontage Road	Relocated existing gas line from existing right of way to be vacated to new realigned Frontage Rd. right of way.	30	120	30	30	90	Relocate
8.	SCG	1166	Pomona Road	Relocate along realigned Pomona Road north of SR- 91 between Sta. 279+00 to 282+00 (East of Sherman Ave.)	30	120	30	30	90	Relocate
9.	SCG	3020	Buena Vista Avenue	Relocate along Buena Vista due to lowered profile at Sta. 302+95	30	90	30	30	75	Relocate
10.	SCG	1210	Northerly Frontage Road	Relocate along realigned northerly Frontage Road of SR-91 between Sta. 319+00 to 322+00 (between School St. and Grand Ave.)	30	90	30	30	60	Relocate
11.	SCG	1248	Joy Street	Relocate north of SR-91 into new	30	180	30	30	75	Relocate

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				Pearl Street alignment between Sta. 351+00 to 352+70. Connect to new gas regulator station, see Crossing ID# 4024.						
12.	SCG	1252	Pearl Avenue	Relocate 2" & 4" lines along re- aligned Pearl St. north of SR-91 between Sta. 352+70 to 357+00. Connect to new gas regulator station, see Crossing ID# 4024.	30	90	30	30	60	Relocate
13.	SCG	3042	East Grand Avenue	Relocate along East Grand Blvd. lowered profile at Sta. 353+65	30	180	30	30	75	Relocate
14.	SCG	4024	SR91	Relocate Gas Regulation Station to new location at intersection of East Grand and Pearl St.	30	180	30	90	120	Relocate
15.	SCG	1196	SR-91	Gas line is abandoned per Southern California Gas Company along Vicentia Ave.	30	60	30	NA	60	Cut/Cap

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				north and south of SR-91 at Sta. 310+45, however existing termination both north and south of SR-91 right of way may require adjustments.						
16.	SCG	9044	Lincoln Avenue	Cut/cap on line – N/S of Lincoln	30	60	30	NA	60	Cut/Cap
17.	SCG	1246	SR91	Abandon existing gas line north and south of SR-91 for crossing at Sta. 347+10	30	60	30	NA	60	Cut/Cap
18.	SCG	8086/ 1250	Howard Avenue south of 2nd Street	Cut and cap existing gas line within Howard Avenue from 2nd Street southerly to proposed cul-de- sac, Terminate service to full take parcels. Cut and cap existing gas line from Joy to alley w/o Joy due to removal of 2nd Street south of SR- 91 between Sta. 350+80 to 352+50, Terminate service	30	60	30	NA	60	Cut/Cap

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				to full take parcels.						
19.	SCG	8080	Alley btwn. Joy & Grand Avenues	Cut and cap existing gas line within alley from approximately 2nd Street to south outside of proposed right of way, Terminate service to full take parcels.	30	60	30	NA	60	Cut/Cap
20.	SCG	9045	Lincoln Avenue	Cut/Cap 2" main under Lincoln S/S of SR-91 & Service to Shopping Center (Cardenas)	30	60	30	NA	60	Cut/Cap
21.	SCE	1018	Green River Road	OH POLE LINE	30	90	30	30	90	Relocate
22.	SCE	1024	Green River Road	OH 91 CROSSING	30	90	30	30	90	Relocate
23.	SCE	1030	Prado Road	With off ramp, relocate OH/UG. Not including Caltrans meters.	30	90	30	30	120	Relocate
24.	SCE	1080	Auto Center Drive	Lowering UG duct bank	30	90	30	30	90	Relocate
25.	SCE	1086	Serfas Club	Serfas Club crossing (Poles)	30	90	30	30	120	Relocate
26.	SCE	1100A- Temp	6th Street @ Via Josefa	Temporary system crossing the 91 hwy est. IN: 9-poles/ removal of crossing 2-poles	30	90	30	30	90	Relocate

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				w/o maple, 1-pole on Paseo Grande						
27.	SCE	1100B – Perm.	6th Street @ Via Josefa	91 hwy crossing/ frontage re- alignment UG Fac. 5-vaults 1-pole	30	150	30	30	120	Relocate
28.	SCE	1150	Pomona Road btwn e/o Sherman to w/o Lincoln	Owens 33kv/Cupples 33kv/Roulette 12kv OH & UG relocation	30	120	30	30	120	Relocate
29.	SCE	1162	Sherman Avenue	Cupples 33KV/Yorba 4KV crossing the 91hwy	30	90	30	30	90	Relocate
30.	SCE	1164/ 8020/ 8021	Sherman Avenue	Joint Conflict - not counting transmission cost. Owens 33kv/roulette 12kv	30	90	30	30	90	Relocate
31.	SCE	1170/ 1172/ 1174	Lincoln Avenue	Joint Conflict - Distribution cost / Roulette12kv & owens 33kv	30	90	30	270	90	Relocate
32.	SCE	1176	D Street- Rear Property w/o Lincoln	Remove pole from P/L E/O Lincoln S/O 91 & replace with 900' UG on D st	30	90	30	30	120	Relocate
33.	SCE	1180	Lincoln Avenue @ Pomona	OH/UG 12kv P/L Lincoln Ave E/S N/O 91Hwy	30	90	30	90	90	Relocate
34.	SCE	1184	Lincoln e/s	Remo/Relo UG	30	90	30	30	90	Relocate

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			Shopping Center	facilities on shopping center to new road aliment						
35.	SCE	1194	Vicentia Avenue	Remo/Relo OH facilities on N & S crossing on 91Hwy, Vicentia, 2nd	30	60	30	30	90	Relocate
36.	SCE	1206	School Street	Remo/Relo OH facilities on N & S crossing on School St., Grand Ave	30	60	30	30	90	Relocate
37.	SCE	1216	Grand Avenue e/o Merrill	Remo/Relo OH facility crossing 91 Hwy	30	90	30	30	90	Relocate
38.	SCE	1220	2nd Street btwn Sheridan & Belle	Remo/Relo OH facilities	30	60	30	30	90	Relocate
39.	SCE	1228	Belle & Grand Avenue	Remo/Relo OH facilities	30	90	30	30	90	Relocate
40.	SCE	9184	Victoria Ave & w/s p/l, N/O 91Hwy & s/o Grand Ave	Remo/Relo OH to UG to Grand Ave. re-feed p/l	30	90	30	30	90	Relocate
41.	SCE	1242	Victoria Ave, crossing 91Hwy	Remo/Relo OH facilities 12KV/33KV crossing	30	90	30	30	90	Relocate
42.	SCE	1256	Pearl Street @ Joy-	Remo/Relo OH facility	30	60	30	30	90	Relocate

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43.	SCE	1260	n/o 3rd Street & RR Tracks/ 91fwy	OH to UG crossing 91 12kv (20" space needed for casing, conduit and minimum cover of 1")	30	90	30	30	90	Relocate
44.	SCE	1264	n/o 3rd Street & RR Tracks/ 91fwy	OH to UG crossing 91 33kv	30	90	30	30	90	Relocate
45.	SCE	2130	Smith St. w/s p/p state line s/o 91Hwy	Remo/Relo OH facility	30	90	30	30	90	Relocate
46.	SCE	4026/ 9201	Buena Vista Avenue, including Mobile home park on Buena Vista e/s	Relocate under Buena Vista. Terminate service to existing electric distribution within Motor Home Park south side between Lincoln and Buena Vista, Line runs under Buena Vista.	30	90	30	30	90	Relocate
47.	SCE	8015	Merrill ST N/O 91Hwy	Remo/Relo OH facility	30	60	30	30	90	Relocate
48.	SCE	9160	Joy St n/o SR-91	Adjust vault to grade along realigned Joy Street at Grand Ave north of SR-91 at station 352+50.	30	60	30	30	90	Adjust to grade

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49.	SCE	9177	Victoria Ave e/s p/l n/o 91 Hwy	Remo/Relo OH Facility	30	60	30	30	90	Relocate
50.	SCE	9186	Victoria Ave e/s p/l s/o 91 Hwy	Remo/Relo OH Facility	30	60	30	30	90	Relocate
51.	SCE	9189	Howard Ave e/s p/l s/o 91 Hwy	Remo/Relo OH Facility	30	60	30	30	90	Relocate
52.	SCE	9200	Joy St e/s p/l s/o 91hwy	Remo/Relo OH Facility	30	60	30	30	90	Relocate
53.	AT&T	1016	Green River Road	Relocate along realigned Green River Road north of SR-91 between Sta. 16+00 to 31+00. See 11-10- 10 CT Meeting Minutes.	30	150	30	30	360	Relocate
54.	AT&T	1022	SR91	Extend system and install new cable crossing at SR-91 Sta. 21+60.	30	150	30	30	60	Extend System
55.	AT&T	1074	Auto Center Drive	Relocate along Auto Center Drive due to lowered profile Sta. 192+30. In conjunction with Crossing ID#s 6006 and 6008.	30	150	30	30	210	Relocate
56.	AT&T	1084	Southerly Frontage Road	Relocate along re- aligned Frontage Road south of	30	150	30	60	270	Relocate

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				SR91 between Frontage Road Station 192+00 and Station 215+00 (2 lines). Connect to existing approximately 200 feet northerly of new Frontage Road intersection.						
57.	AT&T	1078	Auto Center Drive	Relocate along Auto Center Drive due to lowered profile Sta. 192+30.	30	150	30	30	210	Relocate
58.	AT&T	1112	SR91	Protect underground conduits at crossing at SR-91 Sta. 236+30 by extending casing.	30	150	30	30	90	Extend Casing
59.	AT&T	1158	Pomona Road	Relocate along realigned Pomona Road north of SR- 91 between Sta. 235+00 to 284+00 (East of Sherman Ave). Relocation will be completed between existing SAI boxes. Also included are other pedestal relocations along	30	150	30	30	180	Relocate

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				the roadway.						
60.	AT&T	3022	Buena Vista Avenue	Relocate along Buena Vista due to lowered profile at Sta. 303+12	30	150	30	30	210	Relocate
61.	AT&T	1212	Bollero Place	Relocate along realigned northerly Frontage Road of SR-91 between Sta. 319+00 to 324+50 (between School St. and Grand Blvd.)	30	150	30	30	60	Relocate
62.	AT&T	9054	SR-91	2-3" duct banks, UG, not Cased, approx. 4' deep, risers up to Protect in Place poles.	30	150	30	30	210	Casing
63.	AT&T	9195	Grand Avenue	Alley west of Belle, N/S SR-91	30	150	30	30	60	Relocate
64.	AT&T	9174	2nd Street	Relocate facility on pole in conjunction with SCE 1220	30	150	30	30	60	Relocate
65.	AT&T	9193	Grand Avenue	Alley east of Belle, S/S SR-91	30	150	30	30	60	Relocate
66.	AT&T	9185	SR91	Alley west of Victoria, N/S SR-91	30	150	30	30	60	Relocate
67.	AT&T	9181	SR91	Alley East of Victoria, S/S of SR- 91	30	150	30	30	60	Relocate
68.	AT&T	9188	2nd Street	Alley east of Victoria, S/S of SR-	30	150	30	30	60	Relocate

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				91						
69.	AT&T	9191	2nd Street	Alley east of Howard, S/S of SR- 91	30	150	30	30	60	Relocate
70.	AT&T	8004/ 9183	East Grand Avenue	Relocate existing telephone facilities, per AT&T, along East Grand Avenue lowered profile crossing at 353+10 from north to south sides of SR-91. Relocate portion of line to accommodate realignment of Pearl Street north of SR-91 at Sta. 356+20	30	150	30	30	360	Relocate
71.	TWC	8014	Green River Road WB Off-Ramp	Prado Road – Time Warner overhead on a joint pole with SCE along Green River, and along Prado near the bridge (north side) with a drop becoming underground at SR-91. System will be converted to underground. Refer to Crossing ID# 1030. Will	30	90	30	30	60	Relocate

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				become UG facility						
72.	TWC	5002	Wardlow Road	Relocate along realigned Wardlow Road north of SR- 91 between Sta. 161+00 to 177+00	30	120	30	30	60	Relocate
73.	TWC	9161	Serfas Club/Southe rly Frontage Road	Relocate existing co-ax cable and 3 vaults to meet new grade of Serfas Club/Auto Center Drive.	30	90	30	30	60	Relocate
74.	TWC	5004	Southerly Frontage Road	Relocate along Edison lines on joint pole between Sta. 209+ 00 to 215+00, In conjunction with Crossing ID#s 1100.	30	90	30	30	60	Relocate
75.	TWC	9170	Smith Avenue/ Pleasant View	Relocate in conjunction with SCE 2130 on the south side of SR-91 west side of Smith Avenue. (Try to adjust pole line to south)	30	90	30	30	60	Relocate
76.	TWC	1152	Pomona Road	Convert system to underground and relocate along re- aligned Pomona Road north of SR-	30	90	30	30	60	Relocate

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				91 between Sta. 258+00 to 269+00 (West of Sherman Ave)							
77.	TWC	9163	C Street/ Garfield OH	Relocate existing OH along C Street (Sophia Lane) to D Street in conjunction with SCE poles.	30	90	30	30	60	Relocate	
78.	TWC	9165	Lincoln Avenue/ D St.	Relocate underground system from riser at Garfield including vault near the intersection of Lincoln Avenue and D Street, then south along Lincoln.	30	90	30	30	60	Relocate	
79.	TWC	8022	Buena Vista Ave (Mobile Home Park)	Terminate service for existing cable television within Motor Home Park south side between Lincoln and Buena Vista	30	90	30	30	60	Terminate Service	
80.	TWC	8012	Buena Vista Avenue	Time Warner fiber optic splice on the joint use pole on the NE corner of Buena Vista and Bollero, Station	30	90	30	30	60	Relocate	

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				303+30, that goes to a Cell tower. Facility drops to underground extending to almost 6th Street. Convert existing OH system to UG system in joint trench with SCE.							
81.	TWC	8016	School Street/ Bollero	Terminate service to northwest corner of School Street and northerly Frontage Road north of SR-91 at Sta. 319+20.	30	60	30	30	60	Terminate Service	
82.	TWC	9164	Merrill St/ Bollero Place	Remove on pole and terminate service to full take parcels	30	60	30	30	60	Terminate Service	
83.	TWC	9194	Grand Avenue	Alley west of Belle, N/S SR-91	30	60	30	30	60	Relocate	
84.	TWC	9173	2nd Street	Relocate facility on pole in conjunction with SCE 1220	30	60	30	30	60	Relocate	
85.	TWC	9192	Grand Avenue	Alley east of Belle, S/S SR-91	30	60	30	30	60	Relocate	
86.	TWC	9178	SR91	Terminate service on pole in alley just west of Victoria Avenue.	30	60	30	30	60	Terminate Service	

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87.	TWC	5008	East Grand Avenue, Joy Street, and 2nd Street	Relocate along lowered East Grand Blvd. profile at Sta. 353+00. Heavy Fiber 4-32's: Runs UG from Grand to Victoria, Risers up on pole 209743S. Joy Street (and Grand) – east side buried cable that would be relocated consistent with the rotated street tie-in.	30	90	30	30	90	Relocate	
88.	TWC	9182	Grand b/w Howard & Victoria	Alley east of Victoria, N/S of SR- 91	30	60	30	30	60	Relocate	
89.	TWC	9187	2nd Street	Alley east of Victoria, S/S of SR- 91	30	60	30	30	60	Relocate	
90.	TWC	9190	2nd Street	Alley east of Howard, S/S of SR- 91	30	60	30	30	60	Relocate	
91.	TWC	5006			30	60	30	30	60		
92.	TWC	9162			30	60	30	30	60		
93.	Questa r	3013	BNSF/ SR-91	Crossing at 19+09 CL SR 91. Extend 20" Steel casing	30	60	30	30	60	Extend Casing	

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				100 LF to NW, between Green River Road and SR-91.						
94.	Questa r	3015	BNSF/ SR-91	Crossing at 58+00 CL SR 91. Relocate 110 LF of oil line to miss footing at West Prado OH westbound widening.	30	60	30	30	60	Relocate
95.	Questa r	1056	BNSF/ SR-91	Crossing at 149+85 CL SR 91. Extend 20" casing to NE 120' and SW 100'. Casing extension is being discussed due to line being in BNSF right of way.	30	60	30	30	60	Extend Casing