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(R-2001-1688)

RESOLUTION NUMBER R- 295077

ADOPTED ON JUN 19 2001

BE IT RESOLVED, by the Council of the City of San Diego, that the City Manager is hereby authorized and empowered to execute, for and on behalf of the City, a twelfth amendment to the agreement of December 10, 1991, with Sverdrup Civil, Inc. for construction management services to the Metropolitan Wastewater Department in an amount not to exceed \$6,085,678 and under the terms and conditions set forth in Amendment No. 12, on file in the office of the City Clerk as Document No. RR- 295077.


BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$6,085,678 from Fund Numbers 41500, 41506, 41508, and 41509 is hereby authorized, solely and exclusively to provide funds for the above Amendment No. 12, provided the City Auditor and Comptroller first furnishes one or more certificates demonstrating that the funds necessary for expenditure are, or will be, on deposit in the City Treasury.

BE IT FURTHER RESOLVED, that the City Manager is hereby authorized to revise contract phase funding with Sverdrup Civil, Inc., as indicated on Exhibit G, "Funding Phases," to said twelfth amendment to the agreement, revised April 4, 2001, and attached hereto.

BE IT FURTHER RESOLVED, that the City Auditor and Comptroller is authorized to reallocate budget appropriations for various Capital Improvement Projects in Fund Numbers 41500, 41506, 41508, and 41509, under the above agreement, where such reallocations are

necessary to cover costs related to a redistribution of services under this agreement, provided that the total annual appropriations for the agreement remain unchanged.

APPROVED: CASEY GWINN, City Attorney

By 
Frederick M. Ortlieb
Deputy City Attorney

FMO:mb
06/05/01
Aud.Cert:N/A
Or.Dept:MWWD
MWD-1120
R-2001-1687
Form=auagr.frm

**METROPOLITAN WASTEWATER DEPARTMENT FOR GREATER SAN DIEGO
FOR MWWD CM SERVICES FOR CLEAN WATER SEWER, SEWER METRO, WATER, SEWER MUNI, AND OPERATIONS & MAINTENANCE
CONTRACT PROJECTS**

Exhibit G

April 4, 2001

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FUNDING PHASES

CATEGORIES OF PROJECTS	6 MONTHS		Adjusted	3 MONTHS	3 MONTHS	6 MONTHS	9 MONTHS	PROJECT TOTAL
	18	18-A	18	19	19A	20	21	
	01-Oct-00 COMPL	Add.Serv.Adj.	Original Plus Add Serv. Adj.	01-Apr-01 COMPL	01-Jul-01 COMPL	01-Oct-01 COMPL	01-Apr-02 COMPL	
CLEAN WATER SEWER PROJECTS COSTS	\$4,041,183	(\$1,276,203)	\$2,764,980	\$2,201,389	\$1,251,541	\$1,610,497	\$772,702	\$99,838,387
CLEAN WATER SEWER PROJECTS FEE	\$223,073	(\$70,446)	\$152,627	\$121,517	\$69,085	\$88,899	\$42,653	\$5,511,084
TOTAL CONTRACT	\$4,264,256	(\$1,346,649)	\$2,917,607	\$2,322,906	\$1,320,626	\$1,699,396	\$815,355	\$105,349,471
SEWER METRO PROJECTS COSTS	\$340,521	\$828,420	\$1,168,941	\$19,124	(\$80,258)	\$623,111	\$220,225	\$20,093,289
SEWER METRO PROJECTS FEE	\$18,797	\$45,729	\$64,526	\$1,056	(\$4,430)	\$34,396	\$12,156	\$1,109,151
TOTAL CONTRACT	\$359,318	\$874,149	\$1,233,467	\$20,180	(\$84,688)	\$657,507	\$232,381	\$21,202,440
WATER PROJECTS COSTS	\$0	\$10,898	\$10,898	\$0	(\$40,647)	\$0	\$0	\$5,126,952
WATER PROJECTS FEE	\$0	\$602	\$602	\$0	(\$2,244)	\$0	\$0	\$283,008
TOTAL CONTRACT	\$0	\$11,500	\$11,500	\$0	(\$42,891)	\$0	\$0	\$5,409,960
SEWER MUNI PROJECTS COSTS	\$9,375	\$436,884	\$446,259	\$0	\$679,146	\$753,574	\$290,325	\$12,983,843
SEWER MUNI PROJECTS FEE	\$518	\$24,116	\$24,634	\$0	\$37,489	\$41,597	\$16,026	\$716,709
TOTAL CONTRACT	\$9,893	\$461,000	\$470,893	\$0	\$716,635	\$795,171	\$306,351	\$13,700,552
TOTAL CONTRACTS COST	\$4,391,079	\$0	\$4,391,079	\$2,220,513	\$1,809,782	\$2,987,182	\$1,283,252	\$138,042,471
TOTAL CONTRACTS FEE	\$242,388	(\$0)	\$242,388	\$122,573	\$99,900	\$164,892	\$70,835	\$7,619,952
TOTAL CONTRACT	\$4,633,467	\$0	\$4,633,467	\$2,343,086	\$1,909,682	\$3,152,074	\$1,354,087	\$145,662,423

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METROPOLITAN WASTEWATER DEPARTMENT FOR GREATER SAN DIEGO
FOR MWWD CM SERVICES COVERING FUND 41509 CLEAN WATER SEWER CONTRACT PROJECTS

FUNDING PHASES

Exhibit G

April 4, 2001

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CIP NO.	OFFICE	FUND 41509 - CLEAN WATER SEWER	6 MONTHS 18		Adjusted 18	3 MONTHS 19		3 MONTHS 19A		6 MONTHS 20		9 MONTHS 21		PROJECT TOTAL
			01-Oct-00 COMPL	18-A Add.Serv.Adj. 0	Original Plus	01-Apr-01 COMPL	01-Jul-01 COMPL	01-Oct-01 COMPL	01-Apr-02 COMPL					
40-910.1	COMPL-SBOO	SOUTH BAY OCEAN OUTFALL EXTENSION		\$0	\$0				(\$7,958)					\$8,783,316
40-910.4	COMPL.	EAST MISSION BAY EFFLUENT		\$0	\$0									\$194,915
40-910.6	COMPL.	NORTH CITY EFFLUENT PIPELINE - LOWER		\$0	\$0									\$29,450
40-911.3	SBS	SOUTH BAY WATER RECLAMATION SEWER & PUMP STATION	\$567,502	\$0	\$567,502	\$204,065	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,647,028
40-911.5	COMPL.	STATE OCEAN PLAN COMPLIANCE II		\$0	\$0				(\$641)					\$4,499,357
40-920.1	COMPL.	SAN DIEGO RIVER OUTFALL		\$0	\$0									\$316,622
40-920.5	COMPL.	POINT LOMA TUNNEL OUTFALL		\$0	\$0									\$77,120
40-921.0	COMPL-PIP	FIRP PHASE II DIGESTED SLUDGE & CENTRATE PIPELINES		\$0	\$0				(\$13,981)					\$3,808,105
40-924.0	PIP/MOC	BUILDING IMPROVEMENTS (MOC II)		\$0	\$0	\$0	\$142,784	\$0	\$0	\$0	\$0	\$0	\$0	\$782,204
42-910.1	COMPL-NCWRP	NORTH CITY WATER RECLAMATION PLANT		\$0	\$0									\$20,251,549
42-910.1	NCWRP	SODIUM HYPOCHORITE DISINFECTION SYSTEM MOD. NCWRP		\$0	\$0			\$85,719	\$27,419	\$0	\$0	\$0	\$0	\$113,138
42-910.6	SBS	SOUTH BAY WATER RECLAMATION PLANT	\$1,799,296	\$0	\$1,799,296	\$927,673	\$127,590	\$83,170	\$0	\$0	\$0	\$0	\$0	\$10,280,744
42-910.8	COMPL-PIP	NORTH CITY TUNNEL CONNECTOR		\$0	\$0									\$1,058,448
42-911.3	OMPL-NCWRP/P	NORTH CITY RAW SLUDGE PIPELINE AND PUMP STATION		\$10,000	\$10,000				(\$2,931)					\$1,064,996
42-911.4	MBC	MBC (NORTH. SLUDGE PROC. FACILITY, PHASE II)		\$0	\$0									\$18,732,880
42-913.1	MBC	MBC ANNUAL ALLOCATION - PLANT IMPROVEMENT CENTRIFUGE / DIGESTERS	\$362,313	\$0	\$362,313	\$98,824	(\$340,445)							\$2,258,352
45-920.0	COMNET	COMNET - SYSTEM WORK	\$271,355	\$0	\$271,355	\$210,470	\$909,961	\$869,051	\$614,344	\$0	\$0	\$0	\$0	\$9,206,629
45-923.0	SBS	DAIRY MART BRIDGE AND BRIDGE IMPROVEMENTS		\$0	\$0			(\$280,611)	\$0	\$0	\$0	\$0	\$0	\$1,818,266
46-055.0	LOMA	FIRP PUMP STATION	\$100,549	\$0	\$100,549	\$76,912	(\$56,684)	\$0	\$0	\$0	\$0	\$0	\$0	\$4,345,536
46-170.0	LOMA	POINT LOMA DIGESTER FACILITY UPGRADE AND EXPANSION - DIG C1 & C2	\$442,582	\$750,000	\$1,192,582	\$364,065	\$529,545	\$508,770	\$201,011	\$0	\$0	\$0	\$0	\$8,008,658
		PHASE TOTALS PROJECTS	\$3,543,597	\$760,000	\$4,303,597	\$1,882,009	\$1,092,368	\$1,488,410	\$815,355	\$0	\$0	\$0	\$0	\$98,287,313
N/A		ADDITIONAL SERVICES	\$720,658	(\$2,106,649)	(\$1,385,991)	\$440,897	\$228,258	\$210,986	\$0	\$0	\$0	\$0	\$0	\$6,864,159
N/A		ADDITIONAL SERVICES - ENGINEERING & DEVELOPMENT SUPPORT			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198,000
		PHASE TOTALS PROJECTS & ADDITIONAL SERVICES	\$4,264,256	(\$1,346,649)	\$2,917,607	\$2,322,906	\$1,320,626	\$1,699,396	\$815,355	\$0	\$0	\$0	\$0	\$105,349,471

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METROPOLITAN WASTEWATER DEPARTMENT FOR GREATER SAN DIEGO
FOR MWWDCM SERVICES COVERING FUND 41500 WATER CONTRACT PROJECTS

FUNDING PHASES

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CIP NO.	OFFICE	FUND 41500 - WATER	6 MONTHS		Adjusted	3 MONTHS		3 MONTHS	6 MONTHS	9 MONTHS	PROJECT TOTAL
			18	18-A	18	19	19A	20	21		
			01-Oct-00 COMPL	Add.Serv.Adj. 0	Original Plus	01-Apr-01 COMPL	01-Jul-01 COMPL	01-Oct-01 COMPL	01-Apr-02 COMPL		
70-910.1	REC	SORRENTO VALLEY ROAD PIPELINE RELOCATION PROJ.		\$0	\$0						\$103,907
70-911.0	REC	GENESEE AVE SUBSYSTEM		\$5,000	\$5,000			(\$2,762)			\$847,527
70-912.0	REC	MIRAMAR ROAD SUBSYSTEM		\$0	\$0			(\$35,328)			\$912,761
70-916.0	REC	MIRAMAR ROAD SUBSYSTEM EXTENSION		\$0	\$0						\$500,848
70-917.0	REC	MIRAMAR STORAGE TANK AND RAW WATER CONNECTION		\$0	\$0			(\$1,170)			\$1,347,909
70-918.0	REC	SCRIPPS RANCH BOULEVARD/I-15 SUBSYSTEM		\$6,500	\$6,500			(\$3,738)			\$538,786
70-921.0	REC	SCRIPPS POWAY PARKWAY SUBSYSTEM		\$0	\$0						\$356,010
70-927.0	REC	UNIVERSITY CITY SUBSYSTEM		\$0	\$0						\$658,335
70-934.0	REC	SORRENTO VALLEY/CARROL CANYON SUBSYSTEM		\$0	\$0			\$107			\$143,877
75-910.2	SBS	SOUTH BAY RECLAIMED WATER SUBSYSTEMS			\$0						\$0
PHASE TOTALS			\$0	\$11,500	\$11,500	\$0	(\$42,891)	\$0	\$0		\$5,409,960

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METROPOLITAN WASTEWATER DEPARTMENT FOR GREATER SAN DIEGO
 FOR MWWO CM SERVICES COVERING FUND 41506 SEWER MUNI CONTRACT PROJECTS
 FUNDING PHASES

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CIP NO.	OFFICE	FUND 41506 - SEWER MUNI	6 MONTHS		Adjusted	3 MONTHS		3 MONTHS	6 MONTHS	9 MONTHS	PROJECT TOTAL
			18	18-A	18	19	19A	20	21		
			01-Oct-00	Add.Serv.Adj.	Original Plus	01-Apr-01	01-Jul-01	01-Oct-01	01-Apr-02		
			COMPL	0		COMPL	COMPL	COMPL	COMPL		
45-927.0	AWT	WATER REPURIFICATION PROJECT PIPELINE		\$0	\$0					\$0	
46-117.0	COMPL-PIP	PUMP STATION NO. 65 EXPANSION AND FORCE MAIN		\$75,000	\$75,000					\$3,675,320	
46-120.0	COMPL-PIP	PENASQUITOS TRUNK SEWER RELIEF		\$100,000	\$100,000					\$5,608,638	
46-122.0	COMPL-PIP	CARMEL VALLEY TRUNK SEWER REPLACEMENT		\$0	\$0					\$1,385,233	
46-168.0	COMNET	TELEMETRY CONTROL - SCADA PHASE I&II	\$9,893	\$0	\$9,893		\$32,902	\$17,286	\$8,813	\$426,953	
46-178.0	PIP	SAN PASQUAL TREATMENT FACILITY, PH. II		\$20,000	\$20,000		(\$15,380)			\$4,820	
46-178.0	PIP	SAN PASQUAL WET WEATHER STORAGE TANK		\$0	\$0		\$85,976	\$112,037	\$7,856	\$205,869	
46-188.0	COMPL-PIP	PUMP STATION NO. 64 HPO		\$10,000	\$10,000			\$20,000		\$83,493	
46-190.0	COMPL-PIP	BRINE LINE (ON HOLD)		\$0	\$0					\$1,834	
46-196.1	PIP	BUILDING IMPROVEMENTS (MOC 1)		\$0	\$0			\$0	\$0	\$308,067	
46-196.2	COMPL-PIP/MOC	MOC V MOTIVE EQUIPMENT STORAGE FACILITY		\$10,000	\$10,000			\$0	\$0	\$127,977	
46-600.8	COMPL-PIP	PUMP STATION 64 ELECTRICAL UPGRADE		\$0	\$0		(\$984)			\$50,893	
70-936.0	AWT	WATER REPURIFICATION PROJECT PIPELINE		\$0	\$0					\$26,004	

46-072.1	PIP	CATALINA BLVD TRUNK SEWER (MUNI)		\$16,000	\$16,000	\$0	\$96,996	\$44,627	\$0	\$157,623
46-106.8	PIP	PUMP STATION 4 (MUNI)		\$85,000	\$85,000	\$0	\$134,504	\$103,102	\$14,549	\$337,155
46-199.0	PIP	WEST LINDA VISTA TRUNK SEWER (MUNI)		\$105,000	\$105,000	\$0	\$79,298	\$3,884	\$0	\$188,182
40-910.2	PIP	CHOLLAS VALLEY TRUNK SEWER, PHASE II (MUNI)		\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$10,000
46-195.0	PIP	BELT STREET TRUNK SEWER (MUNI)		-\$10,000	\$10,000	\$0	\$212,852	\$261,262	\$157,614	\$641,728
46-601.3	PIP	PUMP STATION 27 (MUNI)		\$10,000	\$10,000	\$0	\$68,290	\$194,802	\$117,519	\$390,611
46196.1	PIP	MOC PROJECTS - MOC I		\$0	\$0	\$0	\$8,286	\$14,105	\$0	\$22,391
40-924.0	PIP	MOC PROJECTS - MOC II		\$0	\$0	\$0	\$6,973	\$12,283	\$0	\$19,256
40-922.0	PIP	MOC PROJECTS - MOC III		\$0	\$0	\$0	\$6,922	\$11,783	\$0	\$18,705
46-200.0	PIP	PUMP STATION 30A TUNNEL (MUNI)		\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$10,000

		PHASE TOTALS	\$9,893	\$461,000	\$470,893	\$0	\$716,636	\$795,171	\$306,351	\$13,700,552
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METROPOLITAN WASTEWATER DEPARTMENT FOR GREATER SAN DIEGO
FOR MWWD CM SERVICES COVERING FUND 41508 SEWER METRO CONTRACT PROJECTS

FUNDING PHASES

Exhibit G

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CIP NO.	OFFICE	FUND 41508 - SEWER METRO	6 MONTHS 18		Adjusted 18	3 MONTHS 19		3 MONTHS 19A		6 MONTHS 20		9 MONTHS 21		PROJECT TOTAL
			01-Oct-00 COMPL	18-A Add.Serv.Adj.	Original Plus	01-Apr-01 COMPL	01-Jul-01 COMPL	01-Oct-01 COMPL	01-Apr-02 COMPL					
40-922.0	PIP	BUILDING IMPROVEMENTS (MOC III)		\$0	\$0	\$0	\$15,000						\$311,282	
40-923.0	SBOO	POINT LOMA OUTFALL BALLAST		\$0	\$0	\$0							\$236,171	
45-911.0	COMPL-PIP	SOUTH METRO REPAIR AND REHABILITATION	\$35,297	\$0	\$35,297	\$0	(\$225,000)						\$1,135,984	
45-939.0	LOMA	POINT LOMA MAINTENANCE BUILDING		\$30,000	\$30,000	\$0	\$30,000		\$0	\$0			\$182,118	
46-104.0	COMPL-PIP	NORTH METRO INTERCEPTOR	\$5,667	\$50,000	\$55,667	\$0	\$247,581		\$258,407		\$36,466		\$4,509,649	
46-110.0	LOMA	POINT LOMA SCUM REMOVAL SYSTEM		\$0	\$0	\$0	(\$200,000)		\$0		\$0		\$1,465,907	
46-119.1	COMPL-PIP	PUMP STATION 2 CHEMICAL CONTAINMENT UPG.		\$0	\$0	\$0							\$32,965	
46-129.0	LOMA	POINT LOMA DIGESTER N1/N2 ROOF AND HEATING SYS.		\$59,149	\$59,149	\$0	\$27,752						\$1,878,370	
46-132.0	LOMA	POINT LOMA SOUTH ACCESS ROAD	\$41,717	\$0	\$41,717	\$20,180	\$34,458		\$37,540		\$775		\$218,553	
46-175.0	LOMA	POINT LOMA HEADWORKS, ODOR CONTROL & GRIT	\$141,290	\$0	\$141,290	\$0	\$0		\$0		\$0		\$2,066,441	
46-176.0	LOMA	POINT LOMA WATER TANK AND PIPELINE		\$20,000	\$20,000	\$0	\$607						\$409,924	
46-177.0	LOMA	POINT LOMA SEDIMENTATION 11 AND 12		\$0	\$0	\$0							\$1,946,387	
46-179.0	LOMA	POINT LOMA POWER GENERATOR AND DISTRIBUTION		\$700,000	\$700,000	\$0	\$0		\$0		\$0		\$2,702,391	
46-180.0	LOMA	POINT LOMA NORTH OPERATIONS BUILDING	\$24,472	\$0	\$24,472	\$0	(\$265,000)		\$0		\$0		\$1,194,508	
46-180.1	LOMA	POINT LOMA ADMIN BLDG INTERIOR RENOVATION			\$0	\$0	\$18,572		\$19,243		\$3,198		\$41,113	
46-181.0	PIP	FORCE MAIN 1 AND 2 SLUICE GATES; EAST PORTAL FORCE MAIN ISOLATION ST.		\$5,000	\$5,000	\$0	(\$3,003)						\$324,965	
46-181.0	COMPL-PIP	REPAIR OF SEWER FM 1&2 VALVE IN SAN DIEGO BAY			\$0								\$0	
46-182.0	LOMA	POINT LOMA CHEMICAL FEED SYSTEM UPGRADE	\$110,875	\$0	\$110,875	\$0	\$0		\$0		\$0		\$779,008	
46-185.0	LOMA	POINT LOMA NORTH SHORE PROTECTION		\$0	\$0								\$229,993	
46-190.9	LOMA	ANNUAL ALLOCATION AND OTHERS		\$0	\$0	\$0	\$0		\$0		\$0		\$55,688	
46-503.0	LOMA	REHABILITATION OF THE ONSHORE OUTFALL		\$0	\$0								\$167,661	
45-942.0	PIP	MOC VIII - STORAGE FACILITY			\$0	\$0	\$8,938		\$40,908		\$19,879		\$69,725	
	PIP/MUNI	CONVENTION CENTER DEWATERING OUTFALL		\$0	\$0	\$0	\$34,914		\$4,638		\$0		\$127,552	
46-192.1	LOMA	CONCRETE RESTORATION BASINS 9-12	\$0		\$0	\$0	\$16,949		\$10,335		\$4,062		\$31,346	
45-941.0	PIP/MUNI	SMI 84" INTERCEPTOR REPAIR DOWNTOWN TUNNEL REHAB		\$10,000	\$10,000	\$0	\$200,033		\$245,528		\$148,122		\$603,683	

		PHASE TOTALS	\$359,318	\$874,149	\$1,233,467	\$20,180	(\$58,099)	\$616,599	\$212,502	\$20,761,584
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O & M	PIP	FIESTA ISLAND DEMOLITION OPERATIONS (FIDO)		\$0	\$0	\$0	(\$3,123)	\$40,908	\$19,879	\$320,080
O & M	SBOO	SOUTH BAY LAND SLIDE		\$0	\$0	\$0	\$0	\$0	\$0	\$36,826
O & M	SBOO	PT LOMA OUTFALL GATE MAINTENANCE / WYE REPAIR		\$0	\$0	\$0	(\$23,466)	\$0	\$0	\$83,950

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		PHASE TOTALS PROJECTS + O&M	\$359,318	\$874,149	\$1,233,467	\$20,180	(\$84,688)	\$657,507	\$232,381	\$21,202,440
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