



Pakpour Consulting Group, Inc.

MEMO

Agency: Mid-Peninsula Water District **Date** November 6, 2017
Attn: Board of Directors
Project Name: Karen, Mezes, Arthur, South & Folger Water Main Improvements **Project No.** 10012.16
Reference: Project Update
From: Joubin Pakpour, P.E. – District Engineer *JP*

Construction Status

On July 27, 2017, the Mid-Peninsula Water District (District) awarded Stoloski & Gonzalez, Inc. (S&G) the Karen, Mezes, Arthur, South & Folger Water Main Improvements Project. The contract was executed on August 4, 2017 and a pre-construction meeting was held on August 23, 2017. The District issued the Notice to Proceed for October 2, 2017. District employee Michael Anderson is providing full time, on-site inspection for this project.

S&G began construction along South Road on October 2, 2017. Work along South Road for October included potholing existing utility locations, installing three 3-valve assemblies to avoid shutdowns during service meter installations, transferring service connections on the existing 4-inch CIP water main to the larger 8-inch PVC main, and installing 1 fire hydrant assembly.

Change Orders

As of October 31, 2017, no change orders for this project have been processed.

Project Schedule and Request for Progress Payment No. 1

As of October 31, 2017, S&G completed 7% of the contractual work (**\$142,200.00**). Enclosed please find Progress Payment No. 1 due S&G for this period for **\$135,090.00** (value of work less 5% retention). The work performed to date has been satisfactory and payment is recommended.

	Current Month	Total	
Original Contract Amount		\$ 2,055,271.00	
Approved Change Orders	\$ 0.00	\$ 0.00	0%
Final Contract Amount		\$ 2,055,271.00	
Previously Paid		\$ 0.00	
Current Request (<i>Less Retention</i>)	\$ 135,090.00	\$ 135,090.00	
Retention	\$ 7,110.00	\$ 7,110.00	
Total Value of Work Completed	\$ 142,200.00	\$ 142,200.00	7%
Total Remaining on Contract		\$ 1,913,071.00	93%

Karen, Mezes, Arthur, South Folger Water Main Improvements
Progress Payment No. 01
Breakdown Summary

Karen Road	Current	Total	
Original Contract Amount		\$438,196	
Approved Change Orders	\$0.00	\$0.00	0%
Final Contract Amount		\$0.00	
Previously Paid		\$0.00	
Current Request (Less Retention)	\$0.00	\$0.00	
Retention	\$0.00	\$0.00	
Total Value of Work Completed	\$0.00	\$0.00	0%
Total Remaining on Contract		\$438,196.00	100%

Mezes Ave	Current	Total	
Original Contract Amount		\$235,278.00	
Approved Change Orders	\$0.00	\$0.00	0%
Final Contract Amount		\$0.00	
Previously Paid		\$0.00	
Current Request (Less Retention)	\$0.00	\$0.00	
Retention	\$0.00	\$0.00	
Total Value of Work Completed	\$0.00	\$0.00	0%
Total Remaining on Contract		\$235,278.00	100%

Arthur Ave	Current	Total	
Original Contract Amount		\$553,771.00	
Approved Change Orders	\$0.00	\$0.00	0%
Final Contract Amount		\$0.00	
Previously Paid		\$0.00	
Current Request (Less Retention)	\$0.00	\$0.00	
Retention	\$0.00	\$0.00	
Total Value of Work Completed	\$0.00	\$0.00	0%
Total Remaining on Contract		\$553,771.00	100%

South Road	Current	Total	
Original Contract Amount		\$366,929.00	
Approved Change Orders	\$0.00	\$0.00	0%
Final Contract Amount		\$366,929.00	
Previously Paid		\$0.00	
Current Request (less Retention)	\$135,090.00	\$135,090.00	
Retention	\$7,110.00	\$7,110.00	
Total Value of Work Completed	\$142,200.00	\$142,200.00	0%
Total Remaining on Contract		\$224,729.00	61%

Folger Drive	Current	Total	
Original Contract Amount		\$461,097.00	
Approved Change Orders	\$0.00	\$0.00	0%
Final Contract Amount		\$0.00	
Previously Paid		\$0.00	
Current Request (Less Retention)	\$0.00	\$0.00	
Retention	\$0.00	\$0.00	
Total Value of Work Completed	\$0.00	\$0.00	0%
Total Remaining on Contract		\$461,097.00	100%

Total (All Projects)	Current	Total	
Original Contract Amount		\$2,055,271.00	
Approved Change Orders	\$0.00	\$0.00	0%
Final Contract Amount		\$2,055,271.00	
Previously Paid		\$0.00	
Current Request (Less Retention)	\$135,090.00	\$135,090.00	
Retention	\$7,110.00	\$7,110.00	
Total Value of Work Completed	\$142,200.00	\$142,200.00	7%
Total Remaining on Contract		\$1,913,071.00	93%

Bid Item	Description	Original Contract Amount				Change Order			Revised Contract Amount			Earned This Period			Prior Billing			Total to Date		
		Unit	Unit Price	Qty.	Total Price	Qty.	Unit Price	Total Price	Qty.	Unit Price	Total Price	Qty.	Amount Earned	%	Qty.	Amount Earned	%	Qty.	Amount Earned	%
1	8" Fusible C900 PVC	LF	\$ 203	972	\$ 197,316.00	0	\$ 203	\$ -	972	\$ 203.00	\$ 197,316.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
2	8-inch Class 350 DIP	LF	\$ 309	1,563	\$ 482,967.00	0	\$ 309	\$ -	1563	\$ 309.00	\$ 482,967.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
3	10-inch Class 350 DIP	LF	\$ 336	785	\$ 263,760.00	0	\$ 336	\$ -	785	\$ 336.00	\$ 263,760.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
4	Dairy Lane - Fire Service Tie-in at Sta. 10+00 (Detail A)	LS	\$ 6,500	1	\$ 6,500.00	0	\$ 6,500	\$ -	1	\$ 6,500.00	\$ 6,500.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
5	Karen Road/O'Neill Avenue - Tie-in to 8" PVC at Sta. 11+79 (Detail B)	LS	\$ 8,500	1	\$ 8,500.00	0	\$ 8,500	\$ -	1	\$ 8,500.00	\$ 8,500.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
6	Karen Road/O'Neill Avenue - Tie-in to 12" ACP at Sta. 12+12 (Detail C)	LS	\$ 6,500	1	\$ 6,500.00	0	\$ 6,500	\$ -	1	\$ 6,500.00	\$ 6,500.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
7	Karen Road - Fire Service Tie-in at Sta. 13+97	LS	\$ 7,000	1	\$ 7,000.00	0	\$ 7,000	\$ -	1	\$ 7,000.00	\$ 7,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
8	Karen Road/Harbor Blvd - Tie-in to 12" ACP at Sta. 19+72 (Detail D)	LS	\$ 19,000	1	\$ 19,000.00	0	\$ 19,000	\$ -	1	\$ 19,000.00	\$ 19,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
9	Mezes Avenue - Tie-in to 6" CIP, Sta. 10+00 to 10+15 (Detail E)	LS	\$ 12,000	1	\$ 12,000.00	0	\$ 12,000	\$ -	1	\$ 12,000.00	\$ 12,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
10	Mezes Avenue - Tie-in to 6" CIP, Sta. 13+45 to 13+55 (Detail F)	LS	\$ 10,500	1	\$ 10,500.00	0	\$ 10,500	\$ -	1	\$ 10,500.00	\$ 10,500.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
11	Mezes Avenue/Lyon Avenue - Tie-in to 4" PVC, Sta. 20+59 to 20+88 (Detail G)	LS	\$ 23,000	1	\$ 23,000.00	0	\$ 23,000	\$ -	1	\$ 23,000.00	\$ 23,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
12	Arthur Avenue - Tie-in to 8" CIP, Sta. 10+00 to 10+10 (Detail H)	LS	\$ 10,900	1	\$ 10,900.00	0	\$ 10,900	\$ -	1	\$ 10,900.00	\$ 10,900.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
13	Arthur Avenue/Coronet Blvd - Tie-in to 8" CIP at Sta. 10+54 (Detail I)	LS	\$ 15,600	1	\$ 15,600.00	0	\$ 15,600	\$ -	1	\$ 15,600.00	\$ 15,600.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
14	Arthur Avenue/Covington Road - 6" DIP Modification (Detail J)	LS	\$ 12,700	1	\$ 12,700.00	0	\$ 12,700	\$ -	1	\$ 12,700.00	\$ 12,700.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
15	Arthur Avenue/Alameda de las Pulgas - Tie-in to 8" CIP at Sta. 20+93 (Detail K)	LS	\$ 16,000	1	\$ 16,000.00	0	\$ 16,000	\$ -	1	\$ 16,000.00	\$ 16,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
16	Middle Road/Notre Dame Avenue - 6"/8" CIP Tie-ins (Detail L)	LS	\$ 29,000	1	\$ 29,000.00	0	\$ 29,000	\$ -	1	\$ 29,000.00	\$ 29,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
17	South Road/Middle Road - 6" CIP Tie-in (Detail M)	LS	\$ 32,000	1	\$ 32,000.00	0	\$ 32,000	\$ -	1	\$ 32,000.00	\$ 32,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
18	South Road/Debbie Lane - 6" CIP Tie-in (Detail N)	LS	\$ 35,400	1	\$ 35,400.00	0	\$ 35,400	\$ -	1	\$ 35,400.00	\$ 35,400.00	0.5	\$ 17,700.00	50%	0	\$ -	0%	0.5	\$ 17,700.00	50%
19	South Road/Hainline Drive - 4" CIP Tie-in (Detail O)	LS	\$ 21,000	1	\$ 21,000.00	0	\$ 21,000	\$ -	1	\$ 21,000.00	\$ 21,000.00	0.5	\$ 10,500.00	50%	0	\$ -	0%	0.5	\$ 10,500.00	50%
20	South Road/Korbel Way - 4" CIP Tie-in (Detail P)	LS	\$ 18,000	1	\$ 18,000.00	0	\$ 18,000	\$ -	1	\$ 18,000.00	\$ 18,000.00	0.5	\$ 9,000.00	50%	0	\$ -	0%	0.5	\$ 9,000.00	50%
21	South Road Vannier Drive - 4" CIP Tie-in (Detail Q)	LS	\$ 18,500	1	\$ 18,500.00	0	\$ 18,500	\$ -	1	\$ 18,500.00	\$ 18,500.00	0.5	\$ 9,250.00	50%	0	\$ -	0%	0.5	\$ 9,250.00	50%
22	South Road/College View Way - 8" ACP Tie-in (Detail R)	LS	\$ 22,000	1	\$ 22,000.00	0	\$ 22,000	\$ -	1	\$ 22,000.00	\$ 22,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
23	Folger Drive - Tie-in to 10" DIP, Sta. 10+00 to 10+10 (Detail S)	LS	\$ 6,000	1	\$ 6,000.00	0	\$ 6,000	\$ -	1	\$ 6,000.00	\$ 6,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
24	Folger Drive/Notre Dame Avenue - Tie-in to 6" CIP, Sta. 17+95 to 18+00 (Detail T)	LS	\$ 7,000	1	\$ 7,000.00	0	\$ 7,000	\$ -	1	\$ 7,000.00	\$ 7,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
25	10" Gate Valve	EA	\$ 3,600	5	\$ 18,000.00	0	\$ 3,600	\$ -	5	\$ 3,600.00	\$ 18,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
26	8" Gate Valve	EA	\$ 2,500	42	\$ 105,000.00	0	\$ 2,500	\$ -	42	\$ 2,500.00	\$ 105,000.00	12	\$ 30,000.00	29%	0	\$ -	0%	12	\$ 30,000.00	29%
27	8" Fire Service Connection (Assembly)	EA	\$ 17,500	1	\$ 17,500.00	0	\$ 17,500	\$ -	1	\$ 17,500.00	\$ 17,500.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
28	6" Fire Hydrant Assembly	EA	\$ 12,500	12	\$ 150,000.00	0	\$ 12,500	\$ -	12	\$ 12,500.00	\$ 150,000.00	1	\$ 12,500.00	8%	0	\$ -	0%	1	\$ 12,500.00	8%
29	Fire Hydrant Bollard	EA	\$ 400	20	\$ 8,000.00	0	\$ 400	\$ -	20	\$ 400.00	\$ 8,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%

Bid Item	Description	Original Contract Amount				Change Order			Revised Contract Amount			Earned This Period			Prior Billing			Total to Date		
		Unit	Unit Price	Qty.	Total Price	Qty.	Unit Price	Total Price	Qty.	Unit Price	Total Price	Qty.	Amount Earned	%	Qty.	Amount Earned	%	Qty.	Amount Earned	%
30	Fire Hydrant Retaining Wall	EA	\$ 3,900	1	\$ 3,900.00	0	\$ 3,900	\$ -	1	\$ 3,900.00	\$ 3,900.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
31	2" Blow-Off Assembly	EA	\$ 4,200	1	\$ 4,200.00	0	\$ 4,200	\$ -	1	\$ 4,200.00	\$ 4,200.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
32	1" Combination Air Valve	EA	\$ 3,100	1	\$ 3,100.00	0	\$ 3,100	\$ -	1	\$ 3,100.00	\$ 3,100.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
33	8" PRV Station	LS	\$ 31,000	1	\$ 31,000.00	0	\$ 31,000	\$ -	1	\$ 31,000.00	\$ 31,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
34	Anode Test Station	EA	\$ 1,400	11	\$ 15,400.00	0	\$ 1,400	\$ -	11	\$ 1,400.00	\$ 15,400.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
35	2" Service Connection to Existing Meter	EA	\$ 3,700	1	\$ 3,700.00	0	\$ 3,700	\$ -	1	\$ 3,700.00	\$ 3,700.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
36	1.5" Service Connection	EA	\$ 3,500	1	\$ 3,500.00	0	\$ 3,500	\$ -	1	\$ 3,500.00	\$ 3,500.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
37	1" Service Connection with 2" Service line	EA	\$ 3,200	1	\$ 3,200.00	0	\$ 3,200	\$ -	1	\$ 3,200.00	\$ 3,200.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
38	1" or 5/8" Service Connection	EA	\$ 3,100	68	\$ 210,800.00	0	\$ 3,100	\$ -	68	\$ 3,100.00	\$ 210,800.00	15	\$ 46,500.00	22%	0	\$ -	0%	15	\$ 46,500.00	22%
39	Residential PRV	EA	\$ 400	3	\$ 1,200.00	0	\$ 400	\$ -	3	\$ 400.00	\$ 1,200.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
40	Service Meter Retaining Wall	EA	\$ 1,100	5	\$ 5,500.00	0	\$ 1,100	\$ -	5	\$ 1,100.00	\$ 5,500.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
41	Abandon Existing Fire Hydrant Assembly	EA	\$ 800	7	\$ 5,600.00	0	\$ 800	\$ -	7	\$ 800.00	\$ 5,600.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
42	Abandon Existing Gate Valve/Blow-Off	EA	\$ 450	25	\$ 11,250.00	0	\$ 450	\$ -	25	\$ 450.00	\$ 11,250.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
43	Traffic Striping and Markings	LS	\$ 25,000	1	\$ 25,000.00	0	\$ 25,000	\$ -	1	\$ 25,000.00	\$ 25,000.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
44	Type II Slurry Seal	SF	\$ 0.39	120,200	\$ 46,878.00	0	\$ 0.39	\$ -	120200	\$ 0.39	\$ 46,878.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
45	4" deeplift Pavement Repair at Karen Road	SF	\$ 12	2,900	\$ 34,800.00	0	\$ 12	\$ -	2900	\$ 12.00	\$ 34,800.00	0	\$ -	0%	0	\$ -	0%	0	\$ -	0%
46	Traffic Control	LS	\$ 45,000	1	\$ 45,000.00	0	\$ 45,000	\$ -	1	\$ 45,000.00	\$ 45,000.00	0.15	\$ 6,750.00	15%	0	\$ -	0%	0.15	\$ 6,750.00	15%
47	Street Sweeping	EA	\$ 600	36	\$ 21,600.00	0	\$ 600		36	\$ 600.00	\$ 21,600.00	0	\$ -	0%						
	Contract Amount				\$2,055,271.00			\$0.00			\$2,055,271.00									
	Amount Earned												\$142,200.00	7%		\$0.00	0%		\$142,200.00	7%
	Retention (5%)												(\$7,110.00)						(\$7,110.00)	
	Amount Due												\$135,090.00						\$135,090.00	
	Amount Remaining on Contract																		\$1,913,071.00	93%

Prepared By

JP

Joubin Pakpour, P.E.
District Engineer

Amount Remaining on Contract	\$1,913,071.00	93%
Total Retention Being Held	(\$7,110.00)	

**Karen, Mezes, Arthur, South & Folger Water Main Improvements
Mid-Peninsula Water District, Belmont, CA
October 1, 2017 thru October 31, 2017**



Construction funding sign



**Karen, Mezes, Arthur, South & Folger Water Main Improvements
Mid-Peninsula Water District, Belmont, CA
October 1, 2017 thru October 31, 2017**



Oct 10, 2017 - Installation of three valve set at Debbie Lane (South Road)

**Karen, Mezes, Arthur, South & Folger Water Main Improvements
Mid-Peninsula Water District, Belmont, CA
October 1, 2017 thru October 31, 2017**



Karen, Mezes, Arthur, South & Folger Water Main Improvements
Mid-Peninsula Water District, Belmont, CA
October 1, 2017 thru October 31, 2017



Oct 19 thru Oct 30, 2017—Meter connections (South Road)