

GAD MEJIA
 PROYECTO: REDISEÑO Y ACTUALIZACIÓN DE LOS ESTUDIOS DE LA LINEA DE IMPULSION DE PUICHIG - CANTON MEJIA, PROVINCIA DE PICHINCHA

PROYECTO PUICHIG

CRONOGRAMA VALORADO DE TRABAJOS

RUBRO	1 MES	2 MES	3 MES	4 MES	5 MES	6 MES	7 MES	8 MES	9 MES	10 MES
B1	1	5	9	13	17	21	25	29	33	37
CAMARA, ESTACION DE BOMBEO N°1 Y EQUIPAMIENTO	1,280,293.38	0.00	320,073.35	320,073.35	320,073.35	320,073.35	36,823.28	0.00	0.00	0.00
B2										
CAMARA, ESTACION DE BOMBEO N°3 Y EQUIPAMIENTO	147,293.12	0.00	0.00	0.00	0.00	36,823.28	36,823.28	36,823.28	36,823.28	0.00
C										
CAPTACION Y CANAL DE INGRESO	37,999.13	12,653.04	12,653.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C1										
LINEA DE IMPULSION TRAMO 1, PASO, EQUIPAMIENTO Y OBRAS COMPLEMENTARIAS	2,093,100.70	318,850.11	348,850.11	348,850.11	348,850.11	348,850.11	67,094.00	67,094.00	67,094.00	67,094.00
C2										
LINEA DE IMPULSION TRAMO 2, EQUIPAMIENTO Y OBRAS COMPLEMENTARIAS	335,470.01	0.00	0.00	0.00	0.00	67,094.00	67,094.00	0.00	0.00	0.00
C62										
OBRA COMPLEMENTARIAS LINEA IMPULSION	290,068.21	0.00	0.00	0.00	96,609.40	96,609.40	96,609.40	0.00	0.00	0.00
CL1										
REPARTIDOR DE CAUDALES	23,387.84	0.00	0.00	0.00	0.00	0.00	7,795.95	7,795.95	7,795.95	0.00
CL2										
SALIDAS E INTERCONEXION A SISTEMAS EXISTENTES	25,176.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,588.03	12,588.03
IE1										
ESTRUCTURA DE ALMACENAMIENTO DE CLORO GAS	127,990.60	0.00	0.00	31,997.65	31,997.65	31,997.65	31,997.65	0.00	0.00	0.00
IE2										
RESERVA DE 1400 m3	323,060.92	0.00	0.00	0.00	0.00	0.00	80,765.23	80,765.23	80,765.23	80,765.23
OC1										
CARCAMO Y ESTACION DE BOMBEO N°1 Y EQUIPAMIENTO	297,752.56	0.00	0.00	74,438.14	74,438.14	74,438.14	74,438.14	0.00	0.00	0.00
OC2										
CAMARA DE TRANSFORMACION EB N°3	31,627.26	0.00	0.00	0.00	0.00	0.00	0.00	10,542.45	10,542.45	10,542.45
OC3										
CASA DE GUARDIAN Y LABORATORIO 2	82,978.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41,489.29	41,489.29
PM1										
PLAN DE MANEJO AMBIENTAL 1	103,869.37	17,311.56	17,311.56	17,311.56	17,311.56	17,311.56	0.00	0.00	0.00	0.00
PM2										
LINEA DE IMPULSION TRAMO 2	427,013.97	0.00	0.00	0.00	0.00	0.00	106,753.49	106,753.49	106,753.49	106,753.49
R1										
REPARTIDOR DE CAUDALES 3	37,090.90	7,418.12	7,418.12	7,418.12	7,418.12	0.00	0.00	0.00	0.00	0.00
R2										
ESTRUCTURA PARA CLORACION Y EQUIPAMIENTO	101,434.22	0.00	0.00	0.00	0.00	25,358.58	25,358.58	25,358.58	0.00	0.00
RC2										
RESERVA DE 400 m3 Y EQUIPAMIENTO EN ALOSI/ALTO 1	95,347.10	0.00	0.00	0.00	0.00	28,449.03	28,449.03	28,449.03	0.00	0.00
RC3										
OBRA AMBIENTALES Y SISTEMA DE DRENAGE	41,453.89	0.00	0.00	0.00	0.00	0.00	0.00	13,817.96	13,817.96	13,817.96
RC4										
PLAN DE MANEJO AMBIENTAL 2	24,174.05	0.00	0.00	0.00	4,029.01	4,029.01	4,029.01	4,029.01	4,029.01	4,029.01
INVERSION MENSUAL	5,916,541.76	386,232.84	386,232.84	768,306.18	900,607.34	1,051,114.12	560,193.77	381,428.99	407,057.27	337,079.46
AVANCE MENSUAL (%)	6.53%	6.53%	6.53%	13.52%	15.23%	17.77%	9.47%	6.45%	6.88%	5.70%
INVERSION ACUMULADA AL 100% (línea a=1p)		386,232.84	772,465.68	1,158,771.86	2,059,379.20	3,110,493.32	4,160,687.09	4,542,116.08	4,949,173.35	5,335,403.81
INVERSION ACUMULADA AL 80% (línea a=0.8p)		309,986.27	617,972.54	926,958.81	1,390,438.27	2,085,657.28	2,776,090.77	3,063,518.76	3,270,576.03	3,407,605.02
AVANCE ACUMULADO (%)	6.53%	13.05%	24.99%	38.52%	53.74%	71.51%	80.89%	87.42%	94.30%	100.00%

MACHACHI, 09 DE OCTUBRE DE 2020

ING. ALEX D. CASTILLO ANALISTA OBRAS CIVILES 2

ELABORADO

ING. EDGAR RIVERO INGENIERO DIRECTOR DE OBRAS PUBLICAS

APROBADO