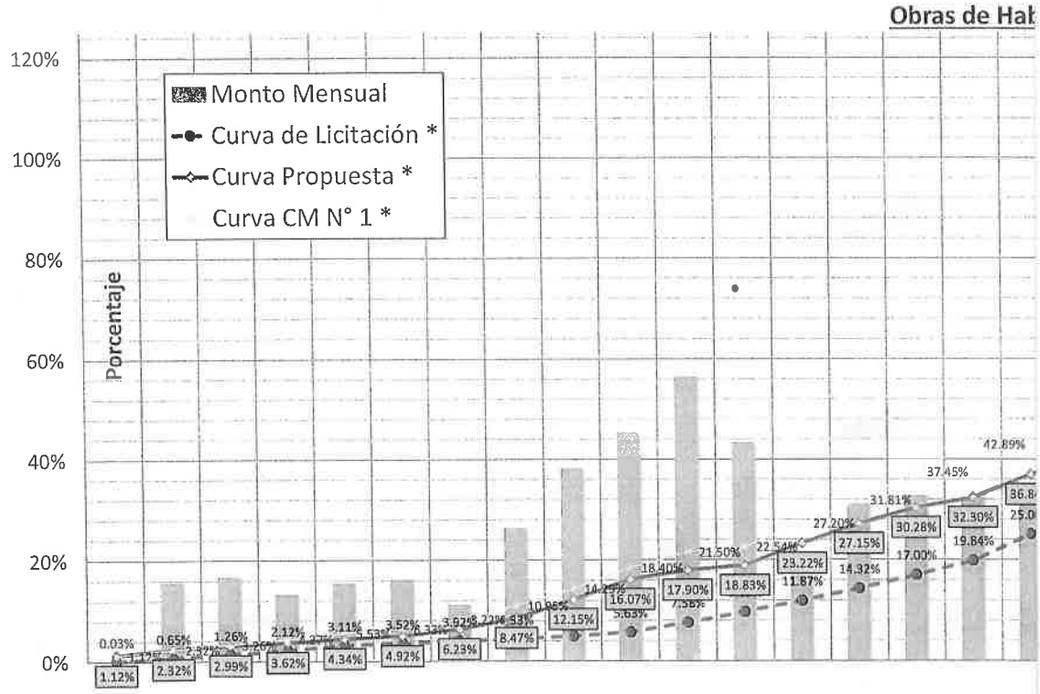
SOLICITUD DE OFERTAS (SDO) A EMPRESAS CONSTRUCTORAS MEDIANTE LICITACIÓN PÚBLICA INTERNACIONAL - OBRAS VIALES
1 – 64,76 km - Cruce Pioneros – Paratodo desde progresiva 0+000 h

Curva Físico - Financi

Obras de Hab



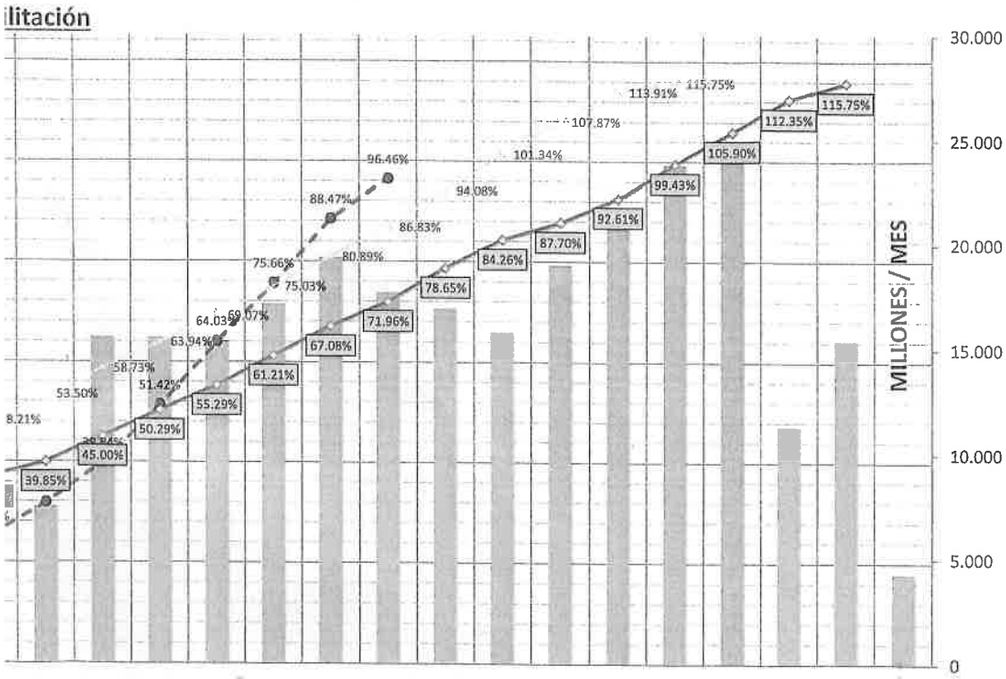
MES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Avance Licitatorio Acumulado *	0.03%	0.65%	1.26%	2.12%	3.11%	3.52%	3.92%	4.33%	4.90%	5.63%	7.58%	9.67%	11.87%	14.32%	1
Avance CM N°1 Acumulado *	1.12%	2.32%	3.26%	4.37%	5.53%	6.33%	8.22%	10.95%	14.29%	18.40%	21.50%	22.54%	27.20%	31.81%	3
Avance Propuesto Acumulado *	1.12%	2.32%	2.99%	3.62%	4.34%	4.92%	6.23%	8.47%	12.15%	16.07%	17.90%	18.83%	23.22%	27.15%	3

Folio Nº 7 (Siete)

DE HABILITACIÓN Y MANTENIMIENTO DE CORREDORES AGROINDUSTRIALES – "RUTA DE LA LECHE" (REGION OCCIDENTAL) - LOTE
sta progresiva 48+400 incluidos los accesos a Santa Cecilia y Lolita -

ra - Actualizada

ilitación



5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
.00%	19.84%	25.06%	31.79%	39.84%	51.42%	64.03%	75.66%	88.47%	96.46%								
.45%	42.89%	48.21%	53.50%	58.73%	63.94%	69.07%	75.03%	80.89%	86.83%	94.08%	101.34%	107.87%	113.91%	115.75%			
.28%	32.30%	36.84%	39.85%	45.00%	50.29%	55.29%	61.21%	67.08%	71.96%	78.65%	84.26%	87.70%	92.61%	99.43%	105.90%	112.35%	115.75%

Ing. Alejandro Bordón
Coordinador
UEP - BID - DV

RUTA DE LA LECHE - LOTE 1

CRUCE PIONEROS – PARATODO DESDE PROGRESIVA 0+000 HASTA PROGRESIVA 46+400 INCLUIDOS LOS ACCESOS A SANTA CECILIA Y LOLITA

ANEXO N° 1 - CRONOGRAMA DE GANTT

ACTUALIZACIÓN DE CRONOGRAMA

ITEM	DESCRIPCIÓN	UNID.	CANT.	P.UNIT.	P.TOTAL	% Inc.	dic-21	ene-22	feb-22	mar-22	abr-22	may-22	jun-22	jul-22	ago-22	sept-22	oct-22	nov-2
							1	2	3	4	5	6	7	8	9	10	11	12
A	OBRAS DE HABILITACIÓN																	
1	OBRAS BÁSICAS																	
1.1	Terraplén	m3	2.112.570,11	37,524	79.272.080,808	13,9%	0,95%	1,00%	2,05%	2,74%	3,20%	4,63%	7,64%	11,67%	12,29%	8,16%	3,14
1.2	Excavación no clasificada	m3	559,00	23,403	13.082,277	0,0%			15,15%	11,15%		4,16%	11,00%					
1.3	Desbosque, Destronque, Desbroce y Limpieza de Terreno en Ancho	Ha	172,00	10.510,841	1.807.864,652	0,5%	11,63%	4,78%	6,31%	6,62%	4,50%	12,15%	13,61%	11,90%	6,54%	2,40%	1,17
2	PAVIMENTOS																	
2.1	TRAMO PRINCIPAL																	
2.1.1	CALZADA PRINCIPAL																	
2.1.a1	Capa de concreto asfáltico con polímeros, e= 0,04m	m3	13.981,81	1.371,469	19.175.618,979	4,8%												
2.2.a1	Capa de concreto asfáltico convencional, e= 0,04m	m3	13.981,81	1.170,248	16.362.185,189	4,1%												
2.3.a1	Base Granular 90/10(CBR ≥ 100%) e=15 cm	m3	89.814,53	468,313	42.061.311,989	10,6%												
2.7.a1	Riego de Liga	m2	892.271,74	2,982	2.660.754,329	0,7%												
2.8.a1	Riego de Imprimación	m2	548.386,67	7,165	3.929.191,524	1,0%												
	BANQUINA CALZADA PRINCIPAL																	
2.2.b1	Capa de concreto asfáltico convencional, e= variable.	m3	5.507,38	1.170,248	6.913.095,630	1,7%												
	CALZADA INTERSECCIONES																	
2.1.a2	Capa de concreto asfáltico con polímeros, e= 0,04m	m3	875,86	1.371,469	1.201.214,638	0,3%												
2.2.a2	Capa de concreto asfáltico convencional, e= 0,04m	m3	875,86	1.170,248	1.024.973,413	0,3%												
2.3.a2	Base Granular 90/10(CBR ≥ 100%) e=15 cm	m3	4.405,01	468,313	2.062.923,448	0,5%												
2.7.a2	Riego de Liga	m2	47.784,44	2,982	142.493,200	0,0%												
2.8.a2	Riego de Imprimación	m2	26.551,20	7,165	190.454,298	0,0%												
2.1.4	BANQUINA INTERSECCIONES																	
2.8.b2	Capa de concreto asfáltico convencional, e= variable.	m3	161,66	1.170,248	189.416,341	0,0%												
2.2	ACCESOS																	
2.2.1	CALZADA																	
2.1.a3	Capa de concreto asfáltico con polímeros, e= 0,04m	m3	4.083,06	1.371,469	5.599.790,215	1,4%												
2.2.a3	Capa de concreto asfáltico convencional, e= 0,04m	m3	1.368,03	1.170,248	1.600.934,371	0,4%												
2.3.a3	Base Granular 90/10(CBR ≥ 100%) e=15 cm	m3	20.550,31	468,313	9.623.977,327	2,4%												
2.7.a3	Riego de Liga	m2	158.734,65	2,982	473.345,726	0,1%												
2.8.a3	Riego de Imprimación	m2	132.545,30	7,165	949.657,075	0,2%												
2.2.2	BANQUINA																	
2.8.b3	Capa de concreto asfáltico convencional, e= variable.	m3	876,05	1.170,248	1.027.536,256	0,3%												
2.3	BOULEVARD																	
2.3.1	CALZADA																	
2.1.a4	Capa de concreto asfáltico con polímeros, e= 0,04m	m3	566,97	1.371,469	777.581,779	0,2%												
2.2.a4	Capa de concreto asfáltico convencional, e= 0,04m	m3	709,20	1.170,248	829.939,882	0,2%												
2.3.a4	Base Granular 90/10(CBR ≥ 100%) e=15 cm	m3	2.770,67	468,313	1.297.493,948	0,3%												
2.7.a4	Riego de Liga	m2	23.477,74	2,982	70.010,621	0,0%												
2.8.a4	Riego de Imprimación	m2	17.589,89	7,165	126.031,562	0,0%												
3	DESAGUES Y DRENAJES																	
3.1	ALCANTARILLAS CELULARES																	
3.1.1	Alcantarilla Celular Simple de H°A° 0,8 x 1,0 m (ACS 0,8 x 1,0 m)	ml	916,57	2.222,006	2.036.625,873	0,5%							4,49%	0,70%	0,78%	0,42		
3.1.2	Alcantarilla Celular Doble de H°A° 0,8 x 1,0 m (ACD 0,8 x 1,0 m)	ml	812,46	3.933,408	3.195.736,664	0,8%						1,19%	10,47%	9,79%	8,20%	9,22		
3.1.3	Alcantarilla Celular Doble de H°A° 1,0 x 1,0 m (ACD 1,0 x 1,0 m)	ml	543,14	4.158,899	2.258.854,403	0,6%							7,85%	17,60%	5,98%	2,8		
3.1.4	Alcantarilla Celular Doble de H°A° 1,50X1,50 m (ACD 1,50 X 1,50 m)	ml	18,00	5.480,563	98.650,134	0,0%												
3.1.6	Alcantarilla Celular Triple de H°A° 1,0 x 1,0 m (ACT 1,0 x 1,0 m)	ml	951,00	5.238,235	5.033.943,835	1,2%						8,07%	17,47%	16,83%	3,48%	1,54		
3.1.7	Alcantarilla Celular Triple de H°A° 1,50 X 1,50 m (ACT 1,50 X 1,50m)	ml	276,76	7.636,099	2.113.366,759	0,5%						7,85%	5,44%		8,12%	3,4		
3.2.1	Contrapiso de H° bajo galería	m3	1.569,08	1.860,949	2.919.977,857	0,7%						2,90%	7,64%	8,50%	0,00%	6,9		
3.3.1	Cabecera de hormigón incluido contrapiso	m3	2.604,20	3.139,353	8.175.503,083	2,1%							7,63%	8,62%	0,36%			
4	SEÑALIZACIÓN																	
4.1	Señalización vertical	m2	274,00	1.223,393	335.209,682	0,1%												
4.2	SEÑALIZACIÓN HORIZONTAL																	
4.2.1	Señalización horizontal	m2	18.462,00	37,524	692.765,088	0,2%												
4.3	TACHAS REFLECTIVAS																	
4.3.1	Monodireccionales	un	6.115,00	22,281	136.248,315	0,0%												
4.3.2	Bidireccionales	un	8.606,00	25,798	222.017,588	0,1%												
5	INTERFERENCIAS																	
5.1	Remoción y Traslado de Línea de Tensión	mt	35.723,00	43,611	1.557.915,753	0,4%							21,84%	20,81%	11,49%	18,46%	6,77%	2,4
5.2	Remoción de Alcantarillas Existentes	un	21,00	6.586,078	138.307,638	0,0%												
6	OBRAS COMPLEMENTARIAS																	
6.1	ALAMBRADO																	
6.1.1	Alambrado a Remover	ml		14,037														
6.1.2	Alambrado a Construir	ml	16.740,00	23,247	389.154,780	0,1%	11,41%	6,82%	2,57%	0,62%	5,98%	12,40%	10,77%	4,98%	1,41%	0,8		
6.2	Mojones	un	67,00	923,449	61.871,083	0,0%												
6.3	ACCESOS LATERALES																	
6.3.1	Concreto asfáltico con polímeros 0,03m de espesor, para Accesos L	m3	196,00	1.371,469	268.807,924	0,1%												
6.3.2	Alcantarilla Longitudinal de Hormigón ϕ=0,6m	ml	1.562,00	1.671,673	2.611.153,226	0,7%												
6.3.3	Terraplén	m3	27.645,00	37,524	1.037.350,980	0,2%												
6.3.4	Cordon de Hormigón para Protección de Borde de Pavimento	ml	3.939,00	49,250	193.995,750	0,0%												
6.4	Protección Vegetal de Taludes	m2	718.775,00	7,739	5.562.599,725	1,4%												
6.6	Paso de Ganado (Incluye todo el Paquete Estructural y las obras de drenaje longitudinal propuestas)	un	7,00	185.792,059	1.300.544,623	0,3%												
6.7	Cordón de Hormigón	ml	2.143,00	49,250	105.542,750	0,0%												
6.8	Dársena para Pesaje	un	2,00	478.466,966	956.933,932	0,2%												
6.9	Estación de Peaje	gl	1,00	4.690.531,986	4.690.531,986	1,2%												
7	ILUMINACIÓN																	
7.1	Alumbrado Público LED Solar	un	160,00	6.844,631	1.095.140,960	0,3%												
8	SUMINISTROS DEL CONTRATO/SERVICIOS ESPECIALIZADOS																	
8.1	Suministro para el control de excesos de carga	un	1,00	932.228,875	932.228,875	0,2%												
8.2	Suministro para el Sistema de Control de tránsito	un	1,00	545.285,146	545.285,146	0,1%												
8.3	Suministros a la supervisión/Oficina de la UEP y Servicios de Alojam	mes	77,00	45.294,005	3.487.638,385	0,9%	1,36%	1,36%	1,07%	1,14%	1,14%	0,78%	1,63%	1,63%	1,77%	1,62%	0,83%	0,3
9	Movilización de Obra	Gl	1,00	7.270.324,600	7.270.324,600	1,9%	50,00%	40,00%	7,73%	2,27%								
10	Cumplimiento de los Requisitos ASSS	Gl	1,07	1.440.115,278	1.540.923,347	0,4%	1,40%	1,40%	1,40%	1,40%	1,40%	1,40%	1,40%	1,40%	1,40%	1,40%	1,40%	1,4
11	Estrategia de Comunicación Masiva	Mes	29,00	37.524,256	1.088.203,424	0,3%	4,17%	4,17%	4,17%	4,17%	4,17%	4,17%	4,17%	4,17%	4,17%	4,17%	4,17%	4,1
B	OBRAS DE MANTENIMIENTO																	
12	OBRAS DE MANTENIMIENTO																	
12.1	Mantenimiento	km.mes	3.105,00	2.554,559	7.939.569,372	2,0%												
C	SUMA PROVISIONAL																	
13	OBRAS PROVISIONALES																	
13.1	Suma Provisional	gl	1,00	21.000.000,000	21.000.000,000	5,3%												
	ITEMS NUEVOS CONVENIO MODIFICATORIO N°1																	
2	PAVIMENTOS																	
	TRAMO PRINCIPAL																	
2.9.a1	Sub-base granular CBR ≥ 80 %	m3	119.563,35	410,689	49.103.352,648	12,3%												
2.10.a1	Subrasante mejorada con Cal CBR ≥ 20 % e=0,30	m3	194.544,77	135,209	26.304.203,807	6,6%												
	CALZADA INTERSECCIONES																	
2.9.a2	Sub-base granular CBR ≥ 80 %	m3	5.726,40	410,689	2.351.769,490	0,6%												
2.10.a2	Subrasante mejorada con Cal CBR ≥ 20 % e=0,30	m3	9.086,54	135,209	1.228.581,987	0,3%												
	ACCESOS, CALZADA																	
2.9.a3	Sub-base granular CBR ≥ 80 %	m3	23.293,49	410,689	9.566.380,115	2,4%												
2.10.a3	Subrasante mejorada con Cal CBR ≥ 20 % e=0,30	m3	47.771,21	135,209	6.459.097,533	1,6%												
	BOULEVARD, CALZADA																	
2.9.a4	Sub-base granular CBR ≥ 80 %	m3	3.157,90	410,689	1.296.914,793	0,3%												
2.10.a4	Subrasante mejorada con Cal CBR ≥ 20 % e=0,30	m3	6.476,35	135,209	875.660,607	0,2%												
3	DESAGUES Y DRENAJES																	
3.1	ALCANTARILLAS CELULARES																	
3.1.8	Alcantarilla Celular Simple de H°A° 1,0x1,0 m	ml	35,62	2.801,992	99.806,955	0,0%												
3.1.9	Alcantarilla Celular Cuadruple de H°A°4x0,8x1,0 m	ml	37,73	8.387,970	316.478,108	0,1%												
3.1.10	Alcantarilla Celular Cuadruple de H°A°4x1,0x1,0 m	ml	134,02	9.144,268	1.225.514,797	0,3%												
3.1.11	Alcantarilla Celular Cuadruple de H°A°4x1,50x1,50 m	ml	55,12	11.344,675	625.329,510	0,2%												
																15,06%	0,72%	

Ing. Alejandro Bordón
Coordinador
UEP - BID - DV

tolio Nº 6 (Seis)

OBRAS DE HABILITACIÓN

dic-22	ene-23	feb-23	mar-23	abr-23	may-23	jun-23	jul-23	ago-23	sept-23	oct-23	nov-23	dic-23	ene-24	feb-24	mar-24	abr-24	may-24	jun-24	jul-24	ago-24 a jul-26
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33 a 80
12.05%	2.05%	1.20%	0.89%	1.23%	1.11%	1.89%	1.79%	1.70%	2.15%	2.15%	1.64%	2.16%	1.73%	1.07%	1.65%	2.05%	1.68%	3.61%	1.32%	
						26.12%	31.25%													
3.71%	6.29%		1.01%	6.03%	0.34%															
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
			0.68%	5.29%	3.52%	6.17%	6.49%	6.17%	7.34%	7.34%	5.58%	7.34%	6.17%	3.82%	5.58%	5.87%	6.48%	6.48%	6.54%	
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
			0.91%	5.45%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%	6.67%	6.67%	
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
2.42%	6.29%	5.24%	3.15%	6.29%	4.20%	7.34%	7.69%	7.34%	8.74%	8.74%	5.64%	8.74%	7.70%	3.06%						
9.06%	6.82%	5.68%	3.41%	6.82%	4.55%	7.95%	8.33%	7.95%	6.93%	1.65%										
22.63%	6.84%	4.87%	2.92%	5.84%	3.90%	6.82%	7.14%	4.80%	1.02%											
										34.09%	43.18%	22.73%								
11.64%	11.69%	9.74%	6.26%	8.18%	3.23%	2.53%														
8.58%	11.69%	9.74%	6.84%	11.69%	7.79%	11.22%	7.47%	3.01%												
18.98%	16.36%	13.64%	8.95%	8.95%	0.50%															
2.07%	7.44%	6.20%	3.72%	7.44%	4.96%	8.68%	9.09%	8.68%	10.33%	9.00%	3.97%	1.42%								
																		50.00%	50.00%	
																		50.00%	50.00%	
																		50.00%	50.00%	
																		50.00%	50.00%	
6.22%	4.28%																			
	0.65%	5.74%	5.84%	11.69%	7.79%	13.64%	14.29%	13.64%	16.23%	6.49%										
6.80%	15.84%	11.36%	6.82%	2.84%	0.10%															
2.84%	10.23%	8.52%	5.11%	10.23%	6.82%	11.93%	12.50%	11.93%	14.20%	5.68%										
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											10.91%	22.73%	19.09%	11.82%	17.27%	18.18%				
											7.79%	19.23%	13.64%	8.44%	12.34%	12.99%	14.29%	14.29%		
													12.73%	11.82%	17.27%	18.18%	20.00%	20.00%		
													12.73%	11.82%	17.27%	18.18%	20.00%	20.00%		
													12.73%	11.82%	17.27%	18.18%	20.00%	20.00%		
2.21%	1.14%	0.95%	0.57%	1.14%	0.76%	1.33%	1.39%	1.33%	1.58%	1.58%	1.20%	1.58%	1.33%	0.82%	1.20%	1.26%	1.32%	1.39%	1.39%	59.72%
1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%				59.40%
4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%	4.17%									
																				100.00%
																25.00%	25.00%	25.00%	25.00%	
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
1.52%	5.46%	4.55%	2.73%	5.46%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%			
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
1.52%	5.46%	4.55%	2.73%	5.46%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%			
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
1.52%	5.46%	4.55%	2.73%	5.46%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%			
1.42%	5.11%	4.26%	2.56%	5.11%	3.41%	5.97%	6.25%	5.97%	7.10%	7.10%	5.40%	7.10%	5.97%	3.69%	5.40%	5.68%	6.25%	6.25%		
1.52%	5.46%	4.55%	2.73%	5.46%	3.64%	6.36%	6.67%	6.36%	7.58%	7.58%	5.76%	7.58%	6.36%	3.94%	5.76%	6.06%	6.67%			
1.60%	6.02%	5.68%	3.41%	6.82%	4.55%	7.95%	8.33%	7.95%	9.47%	9.47%	7.20%	9.47%	7.95%	3.03%						
1.60%	6.02%	5.68%	3.41%	6.82%	4.55%	7.95%	8.33%	7.95%	9.47%	9.47%	7.20%	9.47%	7.95%	3.03%						
1.60%	6.02%	5.68%	3.41%	6.82%	4.55%	7.95%	8.33%	7.95%	9.47%	9.47%	7.20%	9.47%	7.95%	3.03%						
	0.38%	5.30%	3.41%	6.82%	4.55%	7.95%	8.33%	7.95%	9.47%	9.47%	7.20%	9.47%	3.22%	0.32%						

RUTA DE LA LECHE - LOTE 1

CRUCE PIONEROS – PARATODO DESDE PROGRESIVA 0+000 HASTA PROGRESIVA 48+400 INCLUIDOS LOS ACCESOS A SANTA CECILIA Y LOLITA

ANEXO Nº 1 - CRONOGRAMA DE GANTT

ACTUALIZACIÓN DE CRONOGRAMA

ITEM	DESCRIPCIÓN	UNID	CANT	P. UNIT	P. TOTAL	% Inc.	dic-21	ene-22	feb-22	mar-22	abr-22	may-22	jun-22	jul-23	ago-22	sept-22	oct-22	nov
							1	2	3	4	5	6	7	8	9	10	11	1
3.1.12	Alcantarilla Celular Quíntuple de H°A°5x1,0x1,0 m	ml	249.38	9.988.586	2.465.961.529	6.6%												
3.1.13	Alcantarilla Celular Sextuple de H°A°6x1,0x1,0 m	ml	218.92	11.852.298	2.594.705.076	6.9%												
6	**OBRAS COMPLEMÉNTARIAS**																	
6.1	**ALAMBRADO**																	
6.1.3	Remoción, traslado y reconstrucción de alambrados	ml	108.066.00	21.000	2.227.605.000	5.9%			5.95%	2.50%								
	PASAFAUNAS																	
6.10	Pasafaunas (Incluye Obras de Encausamiento y Ejecución de Alcant.	un	2.00	277.594.820	555.189.640	1.1%												
	% mensual			**Total**	37.693.684.433	100.00%	1.12%	1.19%	0.86%	0.63%	0.72%	0.57%	1.31%	2.24%	3.08%	3.02%	1.83%	0.8
	% acumulado						1.12%	2.30%	2.99%	3.62%	4.34%	4.92%	6.23%	8.47%	12.15%	15.17%	17.00%	18.8
	monto ($s.) mensual						3.336.516.456	3.644.242.388	2.583.187.174	2.180.188.462	2.410.483.348	1.915.104.632	4.362.784.516	7.482.849.866	13.294.130.784	12.187.494.303	6.108.888.784	9.114.8
	monto ($s.) acumulado						3.780.516.456	7.736.758.846	9.999.946.020	12.180.135.512	14.590.618.860	16.505.723.492	20.868.508.008	28.350.357.874	41.644.488.658	53.831.982.961	59.940.871.745	62.915.6

FOLIO Nº 5 (CINCO)

OBRAS DE HABILITACIÓN																					
dic-22	ene-23	feb-23	mar-23	abr-23	may-23	jun-23	jul-23	ago-23	sept-23	oct-23	nov-23	dic-23	ene-24	feb-24	mar-24	abr-24	may-24	jun-24	jul-24	ago-24 a jul-28
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33 a 60
1.00%	6.82%	6.60%	5.41%	6.82%	4.55%	7.95%	8.52%	7.95%	6.47%	6.47%	7.20%	6.47%	7.95%	3.03%						
1.00%	6.82%	6.60%	5.41%	6.82%	4.55%	7.95%	8.52%	7.95%	6.47%	6.47%	7.20%	6.47%	7.95%	3.03%						
1.75%	6.29%	6.34%	5.18%	6.29%	4.20%	7.34%	7.69%	7.34%	6.74%	6.74%	6.64%	6.74%	4.70%	1.34%						
									13.84%	28.41%	21.59%	26.41%	7.95%							
4.50%	2.93%	2.10%	2.02%	4.34%	2.00%	3.14%	2.53%	3.63%	5.03%	5.50%	4.82%	5.63%	3.62%	3.44%	4.91%	6.81%	8.48%	8.85%	3.47%	3.20%
23.22%	27.15%	30.26%	32.37%	36.84%	38.85%	45.00%	50.29%	55.29%	61.21%	67.08%	71.90%	76.89%	84.26%	87.70%	92.61%	99.47%	105.90%	113.33%	113.35%	119.03%
725 14.663.072.027	13.130.586.035	10.458.102.941	6.742.553.545	15.182.076.501	10.026.638.146	17.329.052.847	17.853.337.008	16.707.037.518	19.797.054.601	19.364.460.016	18.319.295.217	22.349.683.977	18.784.945.708	11.486.120.945	15.406.337.663	22.766.418.069	21.634.307.862	21.537.899.455	11.380.491.671	16.837.372.728
444 77.570.966.471	90.710.877.506	101.170.980.447	107.910.364.992	123.101.540.593	133.130.288.739	150.359.321.586	168.611.658.594	184.718.696.212	204.518.750.813	224.110.210.831	240.429.506.048	262.779.290.025	281.644.235.731	293.030.356.676	309.436.694.279	332.206.112.666	353.630.420.530	375.377.420.016	386.757.911.687	387.665.584.415

Ing. Alejandro Bordón
Coordinador
UEP - BID - DV