CUADRO COMPARATIVO DE PRECIOS

LICITACIÓN PÚBLICA NACIONAL DE EMPRESAS CONSTRUCTORAS PARA LA PAVIMENTACIÓN ASFÁLTICA DEL TRAMO EUSEBIO AYALA – MOMPOX – CERRO LA GLORIA. ID 316719

Ítem	Descripción	Unidad de Medida	Cantidad	CONSORCIO CONSTRUCCIONES VIALES		TECNOEDIL S.A. CONSTRUCTORA		CHAVES CONSTRUCCIONES S.A.I.		TALAVERA ORTELLADO S.A.		BENITO ROGGIO E HIJOS S.A.		ECOMIPA S.A.		DC INGENIERÍA S.A.		CONSORCIO YHAGUY	
				Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)	Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)	Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)	Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)	Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)	Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)	Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)	Precio Unitario (IVA Incluido)	Precio Total (IVA Incluido)
	OBRAS PRELIMINARES																		
1	Desbosque, Desbroce y Despeje	ha	18,5	9.228.013	170.718.241	9740185	180.193.423	5.778.562	106.903.397	15.602.916	288.653.946	24.243.391	448.502.734	7.520.866	139.136.021	4.366.386	80.778.141	6.694.300	123.844.550
2	Remoción de Estructuras Existentes	gl	1	16.728.468	16.728.468	80.424.859	80.424.859	36.148.643	36.148.643	44.645.781	44.645.781	17.934.363	17.934.363	23.978.886	23.978.886	30.686.143	30.686.143	17.767.072	17.767.072
	Movimiento de Suelo				-		-		-		-		-		-		-		-
3	Excavación no Clasificada (Común)	m3	1.500	29.072	43.608.000	19.554	29.331.000	29.118	43.677.000	20.349	30.523.500	30.840	46.260.000	25.413	38.119.500	12.900	19.350.000	18.374	27.561.000
4	Excavación de Bolsones	m3	700	30.215	21.150.500	26.805	18.763.500	22.226	15.558.200	25.923	18.146.100	31.627	22.138.900	24.197	16.937.900	19.171	13.419.700	20.090	14.063.000
5	Excavación en Roca	m3	500	129.379	64.689.500	152.746	76.373.000	59.038	29.519.000	550.183	275.091.500	101.204	50.602.000	100.657	50.328.500	103.909	51.954.500	125.294	62.647.000
6	Excavación Estructural	m3	120	30.215	3.625.800	30.781	3.693.720	50.141	6.016.920	50.324	6.038.880	118.567	14.228.040	59.303	7.116.360	31.952	3.834.240	21.018	2.522.160
7	Terraplén	m3	30.000	37.641	1.129.230.000	54.637	1.639.110.000	40.698	1.220.940.000	52.111	1.563.330.000	66.340	1.990.200.000	31.593	947.790.000	38.838	1.165.140.000	46.269	1.388.070.000
	Alcantarillas				-		-		-		-		-		-		-		-
8	Alcantarilla Tubular Simple de 1,00 m.	ml	54	2.626.471	141.829.434	3.373.444	182.165.976	2.170.179	117.189.666	3.838.269	207.266.526	2.398.548	129.521.592	2.534.501	136.863.054	2.103.527	113.590.458	2.314.000	124.956.000
9	Alcantarilla Tubular Simple de 1,20 m.	ml	54	3.427.826	185.102.604	4.610.365	248.959.710	2.874.214	155.207.556	5.251.447	283.578.138	2.968.257	160.285.878	3.552.063	191.811.402	2.762.574	149.178.996	3.016.912	162.913.248
10	Alcantarilla Tubular Doble de 1,20 m.	ml	30	6.683.614	200.508.420	8.266.746	248.002.380	5.136.467	154.094.010	6.986.933	209.607.990	6.496.157	194.884.710	6.539.893	196.196.790	3.788.365	113.650.950	5.024.176	150.725.280
11	Alcantarilla Celular Simple de 2,00 x 2,00	ml	15	7.587.914	113.818.710	9.258.629	138.879.435	4.964.832	74.472.480	6.616.352	99.245.280	10.617.320	159.259.800	5.440.229	81.603.435	2.986.440	44.796.600	6.073.916	91.108.740
12	H° Estructural(para terminación de pizarraredondas)	m3	12	1.914.545	22.974.540	1.899.570	22.794.840	2.061.237	24.734.844	2.486.127	29.833.524	2.814.832	33.777.984	1.369.083	16.428.996	1.316.832	15.801.984	1.221.800	14.661.600
13	Baranda Prefabricada de H° A°	ml	48	208.813	10.023.024	428.218	20.554.464	491.580	23.595.840	339.537	16.297.776	173.525	8.329.200	476.683	22.880.784	428.514	20.568.672	383.840	18.424.320
	Puentes de Hormigón Armado				-		-		-		-		-		-		-		-
	Puente sobre el A° Pirity. Prog. 11+320				-		-		-		-		-		-		-		-
14	H° Estructural fck = 180 Kg/cm2	m3	160	1.615.396	258.463.360	1.899.570	303.931.200	1.815.367	290.458.720	2.165.424	346.467.840	2.057.898	329.263.680	1.619.794	259.167.040	1.279.554	204.728.640	1.322.086	211.533.760
15	Acero para refuerzo Fyk = 4200 Kg/cm2	kg	13.000	8.842	114.946.000	8.230	106.990.000	9.144	118.872.000	9.296	120.848.000	10.743	139.659.000	7.206	93.678.000	7.295	94.835.000	7.792	101.296.000
16	Aparato de Apoyo de Neopreno	Un	8	1.711.380	13.691.040	2.798.785	22.390.280	1.164.169	9.313.352	2.794.561	22.356.488	1.259.521	10.076.168	1.899.563	15.196.504	1.563.639	12.509.112	1.939.687	15.517.496
17	Baranda Prefabricada de H° A°	ml	48	179.172	8.600.256	428.218	20.554.464	491.580	23.595.840	339.537	16.297.776	173.525	8.329.200	476.683	22.880.784	428.514	20.568.672	383.840	18.424.320
18	Protección de los taludes con PBC	m3	60	380.338	22.820.280	624.220	37.453.200	442.077	26.524.620	659.338	39.560.280	599.012	35.940.720	1.055.932	63.355.920	363.920	21.835.200	592.268	35.536.080
	Ampliación de Puente existente. Prog. 9+891				-		-		-		-		-		-		-		-
19	H° Estructural fck = 180 Kg/cm2	m3	9	1.615.396	14.538.564	1.899.570	17.096.130	1.607.583	14.468.247	1.582.665	14.243.985	2.216.225	19.946.025	3.301.221	29.710.989	1.279.554	11.515.986	1.322.086	11.898.774
20	Acero para refuerzo Fyk = 4200 Kg/cm2	kg	1.800	8.842	15.915.600	8.230	14.814.000	9.144	16.459.200	9.296	16.732.800	10.743	19.337.400	8.125	14.625.000	7.295	13.131.000	7.792	14.025.600
21	Aparato de Apoyo de Neopreno	Un	4	1.711.380	6.845.520	2.798.785	11.195.140	1.164.169	4.656.676	2.794.561	11.178.244	1.259.521	5.038.084	1.899.563	7.598.252	1.563.639	6.254.556	1.939.687	7.758.748
22	Baranda Prefabricada de H° A°	ml	16	179.172	2.866.752	428.218	6.851.488	491.580	7.865.280	339.537	5.432.592	173.525	2.776.400	476.683	7.626.928	428.514	6.856.224	383.840	6.141.440
23	Protección de los taludes con PBC	m3	45	380.338	17.115.210	624.220	28.089.900	445.288	20.037.960	659.338	29.670.210	599.012	26.955.540	1.055.932	47.516.940	363.920	16.376.400	592.268	26.652.060
	Obras de Drenaje				-		-		-		-		-		-		-		-
24	Mampostería de Piedra Bruta	m3	150	380.338	57.050.700	624.220	93.633.000	449.054	67.358.100	659.338	98.900.700	639.354	95.903.100	722.868	108.430.200	363.920	54.588.000	592.268	88.840.200
25	Zanjas de Drenaje	m3	1.720	30.215	51.969.800	26.805	46.104.600	8.483	14.590.760	38.019	65.392.680	25.245	43.421.400	18.148	31.214.560	16.024	27.561.280	16.676	28.682.720
26	Cunetas de Protección de Pie de Terraplén	ml	5.180	21.067	109.127.060	20.104	104.138.720	1.881	9.743.580	29.559	153.115.620	1.014	5.252.520	11.905	61.667.900	11.537	59.761.660	20.801	107.749.180
27	Cunetas Revestidas de H°	m3	800	867.658	694.126.400	1.678.786	1.343.028.800	1.194.276	955.420.800	1.256.264	1.005.011.200	722.138	577.710.400	984.171	787.336.800	732.597	586.077.600	1.292.151	1.033.720.800
28	Drenaje Subterráneo	ml	1.300	357.394	464.612.200	211.041	274.353.300	220.701	286.911.300	311.962	405.550.600	448.763	583.391.900	318.569	414.139.700	159.160	206.908.000	242.136	314.776.800
29	Disipadores de Energía	un	32	643.067	20.578.144	1.605.281	51.368.992	1.052.347	33.675.104	884.960	28.318.720	1.263.933	40.445.856	1.637.037	52.385.184	435.996	13.951.872	1.032.061	33.025.952
	Pavimento				-		-		-		-		-		-		-		-
30	Refuerzo de la Subrasante (e = 30 cm) Incluye Banquina	m3	93.658	41.844	3.919.025.352	66.556	6.233.501.848	40.698	3.811.693.284	66.211	6.201.189.838	98.801	9.253.504.058	42.539	3.984.117.662	56.696	5.310.033.968	47.801	4.476.946.058
31	Remoción y Reposición de Empedrado Existente	m2	350	50.800	17.780.000	50.784	17.774.400	26.386	9.235.100	61.975	21.691.250	53.145	18.600.750	112.696	39.443.600	50.097	17.533.950	45.415	15.895.250
32	Macadan Hidráulico (esp.: 35 cms)	m3	41.650	199.945	8.327.709.250	251.516	10.475.641.400	91.490	3.810.558.500	214.584	8.937.423.600	201.575	8.395.598.750	192.324	8.010.294.600	282.405	11.762.168.250	298.679	12.439.980.350
33	Riego de Liga	m2	140.000	4.472	626.080.000	5.832	816.480.000	3.196	447.440.000	4.008	561.120.000	4.480	627.200.000	3.478	486.920.000	4.727	661.780.000	5.002	700.280.000
34	Riego de Imprimación	m2	119.000	9.380	1.116.220.000	12.297	1.463.343.000	10.652	1.267.588.000	9.658	1.149.302.000	8.949	1.064.931.000	7.336	872.984.000	7.241	861.679.000	10.190	1.212.610.000
35	Regularización con C"A" (60kg/m2)	tn	640	530.708	339.653.120	494.303	316.353.920	684.848	438.302.720	589.897	377.534.080	575.691	368.442.240	415.016	265.610.240	438.764	280.808.960	498.982	319.348.480
36	Carpeta de concreto asfáltico 0,06 m	m3	7.770	1.300.530	10.105.118.100	1.305.939	10.147.146.030	1.449.876	11.265.536.520	1.296.039	10.070.223.030	1.453.068	11.290.338.360	1.010.228	7.849.471.560	1.113.080	8.648.631.600	1.302.905	10.123.571.850
37	Empastado	m2	105.000	8.599	902.895.000	11.260	1.182.300.000	8.349	876.645.000	8.780	921.900.000	14.839	1.558.095.000	7.479	785.295.000	7.008	735.840.000	7.827	821.835.000
38	Señalización horizontal	m2	7.400	44.757	331.201.800	66.004	488.429.600	48.215	356.791.000	47.517	351.625.800	49.547	366.647.800	38.961	288.311.400	32.641	241.543.400	46.393	343.308.200
39	Pórticos	un	4	47.593.192	190.372.768	72.382.373	289.529.492	61.226.000	244.904.000	56.433.191	225.732.764	60.098.470	240.393.880	45.621.742	182.486.968	40.560.046	162.240.184	39.765.000	159.060.000
40	Señalización Vertical	m2	55	1.388.955	76.392.525	1.865.856	102.622.080	1.252.350	68.879.250	1.554.785	85.485.675	1.977.433	108.758.815	1.204.231	66.232.705	791.887	43.553.785	1.988.250	109.353.750
41	Instalaciones y Sevicios Especiales	mes	15	41.409.216	621.138.240	40.141.655	602.124.825	66.710.017	1.000.650.255	66.473.026	997.095.390	69.727.626	1.045.914.390	30.167.574	452.513.610	90.644.670	1.359.670.050	58.830.108	882.451.620
42	Movilización (3%)	gl	1	945.448.874	945.448.874	1.121.445.351	1.121.445.351	846.310.300	846.310.300	1.073.916.071	1.073.916.071	1.213.483.473	1.213.483.473	830.967.298	830.967.298	1.021.849.666	1.021.849.666	1.109.056.220	1.109.056.220
	PRECIO TOTAL (IVA INCLUIDO)				**31.556.309.256**		**38.621.931.467**		**28.352.543.024**		**36.425.576.176**		**40.771.281.110**		**28.000.370.972**		**34.287.542.399**		**36.968.540.678**

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