DIRECCION NACIONAL DE AERONAUTICA CIVIL — GOBIERNO NACIONAL — Paraguay de la gente

LPN SBE N° 36/2018 "CONSTRUCCIÓN DE PLATAFORMA DEL AISP" ID: 345187

CUADRO COMPARATIVO DE PRECIOS

Item	Código Catálogo	Descripción del Bien	Unidad de Medida	Cantidad	EMPRESA CONSORCIO EDIFICA		EMPRESA EISA		EMPRESA TECNOEDIL S.A. CONSTRUCTORA		EMPRESA CONSTRUCTORA ACARAY S.A.		EMPRESA APONTE LATORRE S.A.		EMPRESA ALFA & OMEGA		EMPRESA VIAL SUR S.A.		EMPRESA CONSTRUCTORA SMART LINE		EMPRESA CARAGUATAY S.A.		EMPRESA EDB CONSTRUCCIONES	
					Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total	Precio unitario (IVA incluido)	Precio total
1	72131601-002	MOVIMIENTO DE SUELOS	Unidad Medida Global	1	463.416.948	463.416.948	571.110.679	571.110.679	1.046.038.880	1.046.038.880	854.634.540	854.634.540	509.044.928	509.044.928	568.844.000	568.844.000		0		0	692.069.380	692.069.380		0
1.1		Desmonte de suelo vegetal	Hectáreas	12	3.462.904	41.554.848	4.267.586	51.211.034	9.238.285	110.859.420	10.043.700	120.524.400	2.711.724	32.540.688	4.287.000	51.444.000	21.432.805	257.193.660	88.000.000	1.056.000.000	9.520.720	114.248.640	11.713.930	140.567.160
1.2		Limpieza de cauces de canales existentes	Metros	600	43.286	25.971.600	53.345	32.006.794	11.822	7.093.200	102.846	61.707.600	37.019	22.211.400	53.600	32.160.000	41.789	25.073.400	80.504	48.302.400	88.660	53.196.000	40.314	24.188.400
1.3		Excavacion no clasificada	Metros cúbicos	2.400	25.971	62.330.400	32.007	76.815.942	18.412	44.188.800	24.245	58.188.000	22.781	54.674.400	32.000	76.800.000	17.515	42.036.000	51.690	124.056.000	43.648	104.755.200	13.750	33.000.000
1.4		Excavacion de bolsones	Metros cúbicos	300	43.286	12.985.800	53.345	16.003.397	20.706	6.211.800	27.882	8.364.600	37.019	11.105.700	53.600	16.080.000	25.502	7.650.600	86.411	25.923.300	27.007	8.102.100	22.996	6.898.800
1.5		Excavacion de canal de drenaje	Metros cúbicos	1.800	34.629	62.332.200	42.676	76.816.850	50.593	91.067.400	38.058	68.504.400	28.893	52.007.400	42.000	75.600.000	18.300	32.940.000	92.470	166.446.000	45.694	82.249.200	16.866	30.358.800
1.6		Relleno y compactacion	Metros cúbicos	4.280	30.300	129.684.000	37.342	159.822.533	88.912	380.543.360	69.438	297.194.640	38.968	166.783.040	37.000	158.360.000	79.962	342.237.360	118.948	509.097.440	28.508	122.014.240	40.489	173.292.920
1.7		Sub rasante mejorada (CBR> 20 %)	Centimetros cubicos	3.300	38.957	128.558.100	48.010	158.434.129	123.053	406.074.900	72.773	240.150.900	51.431	169.722.300	48.000	158.400.000	101.224	334.039.200	118.948	392.528.400	62.880	207.504.000	66.174	218.704.200
2	72131601-002	OBRAS DE DRENAJE	Unidad Medida Global	1	334.169.900	334.169.900	411.822.142	411.822.142	392.196.376	392.196.376	551.254.874	551.254.874	324.247.184	324.247.184	413.176.000	413.176.000		0		0	440.821.206	440.821.206		0
2.1		Muros de Piedra bruta	Metros cúbicos	690	346.290	238.940.100	426.759	294.463.548	393.110	271.245.900	595.439	410.852.910	333.028	229.789.320	428.000	295.320.000	426.119	294.022.110	632.102	436.150.380	377.351	260.372.190	554.980	382.936.200
2.2		Losa Fondo de hormigon	Centimetros cubicos	56	865.725	48.480.600	1.066.896	59.746.185	1.555.271	87.095.176	1.586.189	88.826.584	876.454	49.081.424	1.071.000	59.976.000	1.928.333	107.986.648	1.326.160	74.264.960	2.343.011	131.208.616	815.966	45.694.096
2.3		Losa de H°A° de cobertura	Centimetros cubicos	20	2.337.460	46.749.200	2.880.621	57.612.411	1.692.765	33.855.300	2.578.769	51.575.380	2.268.822	45.376.440	2.894.000	57.880.000	2.220.130	44.402.600	2.931.115	58.622.300	2.462.020	49.240.400	1.221.761	24.435.220
3	72131601-002	REHABILITACION DE CAÑERIAS DE DESAGUES EXISTENTES	Unidad Medida Global	1	39.844.011	39.844.011	49.077.238	49.077.238	46.652.689	46.652.689	102.442.092	102.442.092	38.380.206	38.380.206	49.213.000	49.213.000		0		0	24.739.276	24.739.276		0
3.1		Construccion de registro cloacal con tapa de hierro fundido	Unidad	2	8.657.261	17.314.522	10.664.965	21.337.929	7.456.862	14.913.724	11.112.602	22.225.204	8.245.632	16.491.264	10.719.000	21.438.000	20.580.197	41.160.394	13.449.975	26.899.950	8.759.744	17.519.488	7.146.108	14.292.216
3.2		Construccion de sumidero	Unidad	1	6.925.809	6.925.809	8.535.172	8.535.172	2.233.188	2.233.188	16.093.048	16.093.048	6.360.239	6.360.239	8.575.000	8.575.000	16.168.321	16.168.321	11.148.375	11.148.375	3.536.988	3.536.988	2.840.501	2.840.501
3.3		Rehabilitacion de cañerias de desagües	Unidad Medida Global	1	10.409.323	10.409.323	12.802.758	12.802.758	23.386.262	23.386.262	52.936.741	52.936.741	11.471.272	11.471.272	12.800.000	12.800.000	23.520.225	23.520.225	21.577.500	21.577.500	2.898.500	2.898.500	3.382.207	3.382.207
3.4		Demolicion de registro y sumidero cloacal existente	Unidad	1	5.194.357	5.194.357	6.401.379	6.401.379	6.119.515	6.119.515	11.187.099	11.187.099	4.057.431	4.057.431	6.400.000	6.400.000	7.350.070	7.350.070	3.308.550	3.308.550	784.300	784.300	5.335.008	5.335.008
4	72131601-002	AMPLIACION DE PLATAFORMA DE HORMIGON FCK?310	Unidad Medida Global	1	5.167.031.575	5.167.031.575	6.367.717.638	6.367.717.638	7.039.299.355	7.039.299.355	7.344.060.271	7.344.060.271	5.031.760.230	5.031.760.230	6.388.791.000	6.388.791.000		0		0	6.581.886.872	6.581.886.872		0
4.1		Demolicion de margen de plataforma existente	Metros cuadrados	922	43.286	39.909.692	53.345	49.183.773	80.812	74.508.664	81.465	75.110.730	39.430	36.354.460	53.600	49.419.200	73.501	67.767.922	50.348	46.420.856	80.476	74.198.872	139.964	129.046.808
4.2		Base granular	Metros cúbicos	1.638	216.431	354.513.978	266.724	436.893.975	404.378	662.371.164	254.043	416.122.434	194.105	317.943.990	267.000	437.346.000	288.956	473.309.928	506.503	829.651.914	288.895	473.210.010	189.340	310.138.920
4.3		Base Tratada con Cemento (BTC)	Metros cúbicos	1.635	259.717	424.637.295	320.069	523.312.317	626.023	1.023.547.605	314.011	513.407.985	235.814	385.555.890	321.000	524.835.000	174.414	285.166.890	839.248	1.372.170.480	392.286	641.387.610	241.014	394.057.890
4.4		Pavimento de hormigon hidraulico fck? 310 kg/cm2	Metros cuadrados	9.778	389.576	3.809.274.128	480.103	4.694.451.250	445.723	4.358.279.494	535.793	5.238.983.954	394.767	3.860.031.726	481.800	4.711.040.400	315.014	3.080.206.892	568.455	5.558.352.990	438.362	4.286.303.636	272.830	2.667.731.740
4.5		Construccion de margen de hormigon simple	Metros cuadrados	977	303.004	296.034.908	373.414	364.825.584	357.654	349.427.958	534.289	522.000.353	274.527	268.212.879	375.000	366.375.000	206.078	201.338.206	437.633	427.567.441	263.017	256.967.609	273.431	267.142.087
4.6		Junta de construccion	Metros	915	69.258	63.371.070	85.352	78.097.131	110.992	101.557.680	121.725	111.378.375	42.891	39.245.265	85.000	77.775.000	104.084	95.236.860	107.888	98.717.520	88.183	80.687.445	102.886	94.140.690
4.7		Junta de retraccion	Metros	270	60.600	16.362.000	74.683	20.164.321	47.227	12.751.290	32.902	8.883.540	39.720	10.724.400	75.000	20.250.000	74.757	20.184.390	100.695	27.187.650	70.451	19.021.770	105.020	28.355.400
4.8		Junta de dilatacion	Metros	3.764	43.286	162.928.504	53.345	200.789.287	121.375	456.855.500	121.725	458.172.900	30.205	113.691.620	53.600	201.750.400	168.398	633.850.072	56.102	211.167.928	199.280	750.089.920	254.534	965.593.976
5	72131601-002	CONSTRUCCION DE CAMINO DE SERVICIO	Unidad Medida Global	1	113.039.341	113.039.341	139.907.338	139.907.338	165.567.872	165.567.872	220.060.716	220.060.716	121.778.784	121.778.784	138.593.700	138.593.700		0		0	234.633.069	234.633.069		0
5.1		Riego de imprimacion	Metros cuadrados	1.089	6.926	7.542.414	8.536	9.295.168	13.339	14.526.171	11.751	12.796.839	8.045	8.761.005	8.500	9.256.500	14.934	16.263.126	28.300	30.818.700	17.582	19.146.798	8.755	9.534.195
5.2		Tratamiento superficial doble	Metros cuadrados	1.089	34.629	37.710.981	42.676	46.474.194	27.007	29.410.623	16.490	17.957.610	42.269	46.030.941	42.000	45.738.000	40.156	43.729.884	71.000	77.319.000	35.471	38.627.919	24.528	26.710.992
5.3		Señalizacion horizontal	Metros cuadrados	90	38.957	3.506.130	48.010	4.320.931	62.075	5.586.750	54.784	4.930.560	52.286	4.705.740	48.000	4.320.000	93.302	8.397.180	112.874	10.158.660	971.850	87.466.500	40.195	3.617.550
5.4		Sub rasante mejorada (CBR> 20 %)	Metros cúbicos	330	38.957	12.855.810	48.010	15.843.413	102.883	33.951.390	72.773	24.015.090	48.975	16.161.750	48.000	15.840.000	101.224	33.403.920	118.948	39.252.840	62.880	20.750.400	66.274	21.870.420
5.5		Base granular	Centimetros cubicos	237,6	216.431	51.424.006	266.724	63.373.632	345.509	82.092.938	254.043	60.360.617	194.105	46.119.348	267.000	63.439.200	288.956	68.655.946	506.503	120.345.113	288.895	68.641.452	189.340	44.987.184
6	72131601-002	OBRAS COMPLEMENTARIAS	Unidad Medida Global	1	122.498.225	122.498.225	150.964.965	150.964.965	210.244.828	210.244.828	176.986.779	176.986.779	124.788.668	124.788.668	151.382.300	151.382.300		0		0	163.517.522	163.517.522		0
6.1		Desmonte de alcantarilla existente	Unidad Medida Global	1	5.194.357	5.194.357	6.401.379	6.401.379	15.370.430	15.370.430	22.346.224	22.346.224	4.057.431	4.057.431	6.400.000	6.400.000	7.350.070	7.350.070	9.279.046	9.279.046	4.037.440	4.037.440	3.606.719	3.606.719
6.2		Traslado de columnas de alumbrado	Unidad	4	3.462.904	13.851.616	4.267.586	17.070.345	6.867.047	27.468.188	3.958.441	15.833.764	3.133.990	12.535.960	4.287.000	17.148.000	3.675.035	14.700.140	2.521.386	10.085.544	1.930.913	7.723.652	4.225.670	16.902.680
6.3		Señalizacion horizontal de platvimento	Metros	400	60.600	24.240.000	74.683	29.873.068	71.330	28.532.000	54.784	21.913.600	60.753	24.301.200	75.000	30.000.000	93.302	37.320.800	101.446	40.578.400	85.114	34.045.600	40.195	16.078.000
6.4		Desmonte y montaje de luces de balizamiento	Unidad	10	1.298.589	12.985.890	1.600.345	16.003.450	3.941.663	39.416.630	1.552.630	15.526.300	1.398.800	13.988.000	1.607.000	16.070.000	2.177.043	21.770.430	2.173.574	21.735.740	2.032.360	20.323.600	6.865.470	68.654.700
6.5		Eliminacion de pintura de pavimento	Metros	300	25.971	7.791.300	32.007	9.601.993	46.111	13.833.300	95.335	28.600.500	25.403	7.620.900	32.000	9.600.000	43.540	13.062.000	43.477	13.043.100	39.556	11.866.800	20.569	6.170.700
6.6		Pintura de señalizacion de pavimento	Metros	400	60.600	24.240.000	74.683	29.873.068	71.330	28.532.000	54.784	21.913.600	60.753	24.301.200	75.000	30.000.000	101.595	40.638.000	93.503	37.401.200	85.114	34.045.600	251.242	100.496.800
6.7		Provision y colocacion de luces de balizamiento	Unidad	10	2.164.315	21.643.150	2.667.241	26.672.411	3.941.663	39.416.630	3.496.750	34.967.500	2.440.422	24.404.220	2.670.000	26.700.000	3.628.725	36.287.250	3.623.079	36.230.790	3.454.739	34.547.390	6.058.771	60.587.710
6.8		Plantacion de tepes	Metros cuadrados	1.000	10.388	10.388.000	12.803	12.802.506	12.296	12.296.000	9.672	9.672.000	11.543	11.543.000	12.800	12.800.000	15.234	15.234.000	21.000	21.000.000	12.890	12.890.000	12.618	12.618.000
6.9		Limpieza final	Unidad Medida Global	1	2.163.912	2.163.912	2.666.745	2.666.745	5.379.650	5.379.650	6.213.291	6.213.291	2.036.757	2.036.757	2.664.300	2.664.300	5.345.506	5.345.506	7.192.500	7.192.500	4.037.440	4.037.440	46.031.111	46.031.111
					Precio Total	6.240.000.000	Precio Total	7.690.000.000	Precio Total	8.900.000.000	Precio Total	9.149.439.272	Precio Total	6.150.000.000	Precio Total	7.710.000.000	Precio Total	6.795.000.000	Precio Total	12.000.000.000	Precio Total	8.137.647.325	Precio Total	6.400.000.000