CONSORCIO VÍAS 2023

Contrato de Obra ICCU-826 de 2023, cuyo objeto es: "MANTENIMIENTO DE LA VÍA QUE CONDUCE DESDE EL SECTOR LA PLAZUELA HASTA LA ENTRADA AL EMBALSE DEL NEUSA MUNICIPIO DE COGUA, DEPARTAMENTO DE CUNDINAMARCA"

CONSORCIO INTEROBRAS

CARTERA DE NIVELACION MATERIAL ADICION DE RCD PARA BASE ESTABILIZADA CON EMULSION CRL-1, CEMENTO TIPO PORTLAN TIPO 1 Y FRESADO; COMPRENDIDA ENTRE EL K5+406.90 AL K6+033

ABSCISA	BASE ESTABILIZADA			ANCHO SECCION	INICIAL			DIFERENCIA			ALTURA PROMEDIO	AREA (m^2)	VOLUMEN RCD (m^3)	VOLUMEN BASE (m^3)
	IZQ	CL	DER		IZQ	CL	DER	IZQ	CL	DER				
5+406.90	2970.1	2969.98	2970.01	5.8	2970.070	2969.930	2969.950	0.03	0.05	0.06	0.05	0.29		
5+410.00	2970.117	2969.998	2969.937	6.5	2970.057	2969.918	2969.867	0.06	0.08	0.07	0.07	0.46	1.16	2.91
5+420.00	2970.233	2970.075	2969.838	7.2	2970.183	2970.005	2969.758	0.05	0.07	0.08	0.07	0.50	4.80	12.00
5+430.00	2970.278	2970.116	2969.872	7.3	2970.188	2970.066	2969.832	0.09	0.05	0.04	0.06	0.44	4.70	11.75
5+440.00	2970.287	2970.108	2969.876	7.3	2970.247	2970.028	2969.826	0.04	0.08	0.05	0.06	0.44	4.40	11.00
5+450.00	2970.324	2970.091	2969.783	7.4	2970.264	2970.051	2969.743	0.06	0.04	0.04	0.05	0.37	4.05	10.13
5+460.00	2970.313	2970.086	2969.689	7.5	2970.253	2970.036	2969.619	0.06	0.05	0.07	0.06	0.45	4.10	10.25
5+470.00	2970.315	2970.138	2969.744	7.4	2970.265	2970.088	2969.664	0.05	0.05	0.08	0.06	0.44	4.45	11.13
5+480.00	2970.312	2970.166	2969.85	7.3	2970.252	2970.106	2969.780	0.06	0.06	0.07	0.06	0.44	4.40	11.00
5+490.00	2970.317	2970.163	2969.945	7.3	2970.237	2970.093	2969.895	0.08	0.07	0.05	0.07	0.51	4.75	11.88
5+500.00	2970.266	2970.203	2970.007	7.3	2970.196	2970.123	2969.927	0.07	0.08	0.08	0.08	0.58	5.45	13.63
5+510.00	2970.127	2970.202	2970.059	7.4	2970.067	2970.162	2970.029	0.06	0.04	0.03	0.04	0.30	4.40	11.00
5+520.00	2970.039	2970.25	2970.239	7.5	2969.989	2970.200	2970.169	0.05	0.05	0.07	0.06	0.45	3.75	9.38
5+530.00	2970.09	2970.351	2970.403	7.3	2970.050	2970.291	2970.333	0.04	0.06	0.07	0.06	0.44	4.45	11.13
5+540.00	2970.126	2970.406	2970.44	7.1	2970.046	2970.356	2970.390	0.08	0.05	0.05	0.06	0.43	4.35	10.88
5+550.00	2970.131	2970.296	2970.212	6.8	2970.071	2970.246	2970.142	0.06	0.05	0.07	0.06	0.41	4.20	10.50
5+560.00	2970.08	2970.212	2970.11	6.3	2970.010	2970.162	2970.050	0.07	0.05	0.06	0.06	0.38	3.95	9.88
5+570.00	2970.132	2970.24	2970.171	6.7	2970.072	2970.190	2970.131	0.06	0.05	0.04	0.05	0.34	3.60	9.00
5+580.00	2970.213	2970.333	2970.295	7.0	2970.163	2970.273	2970.235	0.05	0.06	0.06	0.06	0.42	3.80	9.50
5+590.00	2970.332	2970.372	2970.298	7.0	2970.282	2970.332	2970.238	0.05	0.04	0.06	0.05	0.35	3.85	9.63
5+600.00	2970.358	2970.416	2970.313	7.1	2970.308	2970.356	2970.243	0.05	0.06	0.07	0.06	0.43	3.90	9.75
5+610.00	2970.427	2970.481	2970.425	7.0	2970.347	2970.421	2970.335	0.08	0.06	0.09	0.08	0.56	4.95	12.38
5+620.00	2970.546	2970.615	2970.553	6.9	2970.476	2970.535	2970.483	0.07	0.08	0.07	0.07	0.48	5.20	13.00
5+630.00	2970.648	2970.726	2970.692	6.9	2970.598	2970.666	2970.612	0.05	0.06	0.08	0.06	0.41	4.45	11.13
5+640.00	2970.785	2970.845	2970.793	6.8	2970.715	2970.785	2970.743	0.07	0.06	0.05	0.06	0.41	4.10	10.25
5+650.00	2970.98	2971.039	2970.952	7.1	2970.920	2970.989	2970.892	0.06	0.05	0.06	0.06	0.43	4.20	10.50
5+660.00	2971.143	2971.197	2971.113	7.3	2971.093	2971.147	2971.033	0.05	0.05	0.08	0.06	0.44	4.35	10.88
5+670.00	2971.317	2971.367	2971.293	7.2	2971.237	2971.317	2971.243	0.08	0.05	0.05	0.06	0.43	4.35	10.88
5+680.00	2971.545	2971.601	2971.527	7.0	2971.495	2971.551	2971.467	0.05	0.05	0.06	0.05	0.35	3.90	9.75
5+690.00	2971.76	2971.842	2971.754	7.1	2971.720	2971.792	2971.704	0.04	0.05	0.05	0.05	0.36	3.55	8.88
5+700.00	2972.004	2972.066	2972.001	7.1	2971.954	2972.006	2971.941	0.05	0.06	0.06	0.06	0.43	3.95	9.88
5+710.00	2972.237	2972.336	2972.255	7.1	2972.167	2972.266	2972.185	0.07	0.07	0.07	0.07	0.50	4.65	11.63
5+720.00	2972.562	2972.666	2972.624	7.0	2972.502	2972.586	2972.544	0.06	0.08	0.08	0.07	0.49	4.95	12.38
5+730.00	2972.982	2973.05	2973.028	7.0	2972.932	2972.990	2972.938	0.05	0.06	0.09	0.07	0.49	4.90	12.25
5+740.00	2973.314	2973.424	2973.377	7.0	2973.274	2973.374	2973.347	0.04	0.05	0.03	0.04	0.28	3.85	9.63
5+750.00	2973.698	2973.785	2973.732	7.0	2973.628	2973.735	2973.652	0.07	0.05	0.08	0.07	0.49	3.85	9.63
5+760.00	2974.153	2974.201	2974.155	6.8	2974.103	2974.141	2974.075	0.05	0.06	0.08	0.06	0.41	4.50	11.25
5+770.00	2974.689	2974.694	2974.649	6.5	2974.619	2974.644	2974.559	0.07	0.05	0.09	0.07	0.46	4.35	10.88
5+780.00	2975.227	2975.202	2975.137	6.1	2975.177	2975.142	2975.057	0.05	0.06	0.08	0.06	0.37	4.15	10.38
5+790.00	2975.55	2975.558	2975.522	6.2	2975.490	2975.508	2975.442	0.06	0.05	0.08	0.06	0.37	3.70	9.25
5+800.00	2975.842	2975.931	2975.896	6.2	2975.762	2975.881	2975.836	0.08	0.05	0.06	0.06	0.37	3.70	9.25
5+810.00	2976.195	2976.263	2976.23	6.2	2976.125	2976.233	2976.150	0.07	0.03	0.08	0.06	0.37	3.70	9.25
5+820.00	2976.563	2976.643	2976.624	6.2	2976.513	2976.593	2976.574	0.05	0.05	0.05	0.05	0.31	3.40	8.50
5+830.00	2976.952	2977.005	2977.056	6.0	2976.912	2976.955	2976.976	0.04	0.05	0.08	0.06	0.36	3.35	8.38
5+840.00	2977.311	2977.45	2977.502	5.7	2977.261	2977.420	2977.452	0.05	0.03	0.05	0.04	0.23	2.95	7.38

CONSORCIO VÍAS 2023

Contrato de Obra ICCU-826 de 2023, cuyo objeto es: "MANTENIMIENTO DE LA VÍA QUE CONDUCE DESDE EL SECTOR LA PLAZUELA HASTA LA ENTRADA AL EMBALSE DEL NEUSA MUNICIPIO DE COGUA, DEPARTAMENTO DE CUNDINAMARCA"

CONSORCIO INTEROBRAS

CARTERA DE NIVELACION MATERIAL ADICION DE RCD PARA BASE ESTABILIZADA CON EMULSION CRL-1, CEMENTO TIPO PORTLAN TIPO 1 Y FRESADO; COMPRENDIDA ENTRE EL KS+406.90 AL K6+033

ABSCISA	BASE ESTABILIZADA			ANCHO SECCION	INICIAL			DIFERENCIA			ALTURA PROMEDIO	AREA (m^2)	VOLUMEN RCD (m^3)	VOLUMEN BASE (m^3)
	IZQ	CL	DER		IZQ	CL	DER	IZQ	CL	DER				
5+850.00	2977.591	2977.729	2977.78	6.3	2977.541	2977.679	2977.720	0.05	0.05	0.06	0.05	0.32	2.75	6.88
5+860.00	2977.878	2977.963	2977.973	6.8	2977.818	2977.903	2977.903	0.06	0.06	0.07	0.06	0.41	3.65	9.13
5+870.00	2978.145	2978.231	2978.2	7.2	2978.095	2978.181	2978.120	0.05	0.05	0.08	0.06	0.43	4.20	10.50
5+880.00	2978.398	2978.502	2978.449	7.6	2978.328	2978.422	2978.399	0.07	0.08	0.05	0.07	0.53	4.80	12.00
5+890.00	2978.601	2978.69	2978.682	7.5	2978.551	2978.640	2978.642	0.05	0.05	0.04	0.05	0.38	4.55	11.38
5+900.00	2978.789	2978.902	2978.862	7.3	2978.729	2978.862	2978.782	0.06	0.04	0.08	0.06	0.44	4.10	10.25
5+910.00	2978.994	2979.101	2979.091	6.3	2978.924	2979.051	2979.021	0.07	0.05	0.07	0.06	0.38	4.10	10.25
5+920.00	2979.177	2979.241	2979.251	6.3	2979.097	2979.191	2979.171	0.08	0.05	0.08	0.07	0.44	4.10	10.25
5+930.00	2979.305	2979.362	2979.348	6.3	2979.245	2979.322	2979.288	0.06	0.04	0.06	0.05	0.32	3.80	9.50
5+940.00	2979.419	2979.445	2979.41	6.6	2979.339	2979.395	2979.330	0.08	0.05	0.08	0.07	0.46	3.90	9.75
5+950.00	2979.503	2979.556	2979.466	7.1	2979.443	2979.506	2979.406	0.06	0.05	0.06	0.06	0.43	4.45	11.13
5+960.00	2979.594	2979.656	2979.591	7.6	2979.554	2979.596	2979.501	0.04	0.06	0.09	0.06	0.46	4.45	11.13
5+970.00	2979.748	2979.803	2979.74	7.5	2979.678	2979.743	2979.690	0.07	0.06	0.05	0.06	0.45	4.55	11.38
5+980.00	2979.941	2979.999	2979.954	7.4	2979.881	2979.929	2979.884	0.06	0.07	0.07	0.07	0.52	4.85	12.13
5+990.00	2980.124	2980.206	2980.159	7.3	2980.084	2980.156	2980.079	0.04	0.05	0.08	0.06	0.44	4.80	12.00
6+000.00	2980.229	2980.338	2980.315	7.2	2980.169	2980.278	2980.255	0.06	0.06	0.06	0.06	0.43	4.35	10.88
6+010.00	2980.247	2980.409	2980.428	6.0	2980.197	2980.379	2980.358	0.05	0.03	0.07	0.05	0.30	3.65	9.13
6+020.00	2979.941	2979.999	2979.954	7.4	2979.881	2979.929	2979.884	0.06	0.07	0.07	0.07	0.52	4.10	10.25
6+030.00	2980.124	2980.206	2980.159	7.3	2980.084	2980.156	2980.079	0.04	0.05	0.08	0.06	0.44	4.80	12.00
6+033.00	2980.244	2980.416	2980.525	5.4	2980.194	2980.376	2980.475	0.05	0.04	0.05	0.05	0.27	0.86	2.66
												TOTAL m^3	262.32	656.32

FRESADO	6.9	633	4367.70
	ANCHO PROM m.	LONG m	AREA m^2

OBSERVACIONES:

RESPONSABLES:
CONTRATISTA:

ING. RESIDENTE

TOPOGRAFIA

INTERVENTORIA:

ING. RESIDENTE

TOPOGRAFIA

CONSORCIO VÍAS 2023

Contrato de Obra ICCU-826 de 2023, cuyo objeto es: "MANTENIMIENTO DE LA VÍA QUE CONDUCE DESDE EL SECTOR LA PLAZUELA HASTA LA ENTRADA AL EMBALSE DEL NEUSA MUNICIPIO DE COGUA, DEPARTAMENTO DE CUNDINAMARCA"

CONSORCIO INTEROBRAS

CARTERA DE VOLUMEN MATERIAL MDC-19 Y RIEGO DE IMPRIMACION; COMPRENDIDA ENTRE EL K5+406.90 AL K6+036.20

ABSCISA	MDC			ANCHO SECCION	BASE ESTAB.			DIFERENCIA			ALTURA PROMEDIO	AREA (m^2)	VOL (m^3)
	IZQ	CL	DER		IZQ	CL	DER	IZQ	CL	DER			
S+406.90	2970.18	2970.06	2970.09	5.30	2970.100	2969.980	2970.010	0.08	0.08	0.08	0.08	0.42	
S+410.00	2970.197	2970.078	2970.017	5.50	2970.117	2969.998	2969.937	0.08	0.08	0.08	0.08	0.44	4.30
S+420.00	2970.313	2970.155	2969.918	6.55	2970.233	2970.075	2969.838	0.08	0.08	0.08	0.08	0.52	4.80
S+430.00	2970.358	2970.196	2969.952	6.56	2970.278	2970.116	2969.872	0.08	0.08	0.08	0.08	0.52	5.20
S+440.00	2970.367	2970.188	2969.956	6.37	2970.287	2970.108	2969.876	0.08	0.08	0.08	0.08	0.51	5.15
S+450.00	2970.404	2970.171	2969.863	6.38	2970.324	2970.091	2969.783	0.08	0.08	0.08	0.08	0.51	5.10
S+460.00	2970.393	2970.166	2969.769	6.22	2970.313	2970.086	2969.689	0.08	0.08	0.08	0.08	0.50	5.05
S+470.00	2970.395	2970.218	2969.824	6.34	2970.315	2970.138	2969.744	0.08	0.08	0.08	0.08	0.51	5.05
S+480.00	2970.392	2970.246	2969.93	6.16	2970.312	2970.166	2969.850	0.08	0.08	0.08	0.08	0.49	5.00
S+490.00	2970.397	2970.243	2970.025	6.12	2970.317	2970.163	2969.945	0.08	0.08	0.08	0.08	0.49	4.90
S+500.00	2970.346	2970.283	2970.087	5.92	2970.266	2970.203	2970.007	0.08	0.08	0.08	0.08	0.47	4.80
S+510.00	2970.207	2970.282	2970.139	6.08	2970.127	2970.202	2970.059	0.08	0.08	0.08	0.08	0.49	4.80
S+520.00	2970.119	2970.33	2970.319	6.10	2970.039	2970.250	2970.239	0.08	0.08	0.08	0.08	0.49	4.90
S+530.00	2970.17	2970.431	2970.483	5.82	2970.090	2970.351	2970.403	0.08	0.08	0.08	0.08	0.47	4.80
S+540.00	2970.206	2970.486	2970.52	5.97	2970.126	2970.406	2970.440	0.08	0.08	0.08	0.08	0.48	4.75
S+550.00	2970.211	2970.376	2970.292	5.75	2970.131	2970.296	2970.212	0.08	0.08	0.08	0.08	0.46	4.70
S+560.00	2970.16	2970.292	2970.19	5.62	2970.080	2970.212	2970.110	0.08	0.08	0.08	0.08	0.45	4.55
S+570.00	2970.212	2970.32	2970.251	5.70	2970.132	2970.240	2970.171	0.08	0.08	0.08	0.08	0.46	4.55
S+580.00	2970.293	2970.413	2970.375	6.07	2970.213	2970.333	2970.295	0.08	0.08	0.08	0.08	0.49	4.75
S+590.00	2970.412	2970.452	2970.378	6.15	2970.332	2970.372	2970.298	0.08	0.08	0.08	0.08	0.49	4.90
S+600.00	2970.438	2970.496	2970.393	6.16	2970.358	2970.416	2970.313	0.08	0.08	0.08	0.08	0.49	4.90
S+610.00	2970.507	2970.561	2970.505	6.12	2970.427	2970.481	2970.425	0.08	0.08	0.08	0.08	0.49	4.90
S+620.00	2970.626	2970.695	2970.633	6.08	2970.546	2970.615	2970.553	0.08	0.08	0.08	0.08	0.49	4.90
S+630.00	2970.728	2970.806	2970.772	6.08	2970.648	2970.726	2970.692	0.08	0.08	0.08	0.08	0.49	4.90
S+640.00	2970.865	2970.925	2970.873	6.06	2970.785	2970.845	2970.793	0.08	0.08	0.08	0.08	0.48	4.85
S+650.00	2971.06	2971.119	2971.032	6.08	2970.980	2971.039	2970.952	0.08	0.08	0.08	0.08	0.49	4.85
S+660.00	2971.223	2971.277	2971.193	6.00	2971.143	2971.197	2971.113	0.08	0.08	0.08	0.08	0.48	4.85
S+670.00	2971.397	2971.447	2971.373	6.06	2971.317	2971.367	2971.293	0.08	0.08	0.08	0.08	0.48	4.80
S+680.00	2971.625	2971.681	2971.607	6.12	2971.545	2971.601	2971.527	0.08	0.08	0.08	0.08	0.49	4.85
S+690.00	2971.84	2971.922	2971.834	6.16	2971.760	2971.842	2971.754	0.08	0.08	0.08	0.08	0.49	4.90
S+700.00	2972.084	2972.146	2972.081	6.16	2972.004	2972.066	2972.001	0.08	0.08	0.08	0.08	0.49	4.90
S+710.00	2972.317	2972.416	2972.335	6.12	2972.237	2972.336	2972.255	0.08	0.08	0.08	0.08	0.49	4.90
S+720.00	2972.642	2972.746	2972.704	6.08	2972.562	2972.666	2972.624	0.08	0.08	0.08	0.08	0.49	4.90
S+730.00	2973.062	2973.13	2973.108	5.93	2972.982	2973.050	2973.028	0.08	0.08	0.08	0.08	0.47	4.80
S+740.00	2973.394	2973.504	2973.457	5.94	2973.314	2973.424	2973.377	0.08	0.08	0.08	0.08	0.48	4.75
S+750.00	2973.778	2973.865	2973.812	5.83	2973.698	2973.785	2973.732	0.08	0.08	0.08	0.08	0.47	4.75
S+760.00	2974.233	2974.281	2974.235	5.80	2974.153	2974.201	2974.155	0.08	0.08	0.08	0.08	0.46	4.65
S+770.00	2974.769	2974.774	2974.729	5.57	2974.689	2974.694	2974.649	0.08	0.08	0.08	0.08	0.45	4.55
S+780.00	2975.307	2975.282	2975.217	5.48	2975.227	2975.202	2975.137	0.08	0.08	0.08	0.08	0.44	4.45
S+790.00	2975.63	2975.638	2975.602	5.27	2975.550	2975.558	2975.522	0.08	0.08	0.08	0.08	0.42	4.30
S+800.00	2975.922	2976.011	2975.976	5.34	2975.842	2975.931	2975.896	0.08	0.08	0.08	0.08	0.43	4.25
S+810.00	2976.275	2976.343	2976.31	5.46	2976.195	2976.263	2976.230	0.08	0.08	0.08	0.08	0.44	4.35
S+820.00	2976.643	2976.723	2976.704	5.40	2976.563	2976.643	2976.624	0.08	0.08	0.08	0.08	0.43	4.35
S+830.00	2977.032	2977.085	2977.136	5.00	2976.952	2977.005	2977.056	0.08	0.08	0.08	0.08	0.40	4.15
S+840.00	2977.391	2977.53	2977.582	5.30	2977.311	2977.450	2977.502	0.08	0.08	0.08	0.08	0.42	4.10

CONSORCIO VÍAS 2023

Contrato de Obra ICCU-826 de 2023, cuyo objeto es: "MANTENIMIENTO DE LA VÍA QUE CONDUCE DESDE EL SECTOR LA PLAZUELA HASTA LA ENTRADA AL EMBALSE DEL NEUSA MUNICIPIO DE COGUA, DEPARTAMENTO DE CUNDINAMARCA"

CONSORCIO INTEROBRAS

CARTERA DE VOLUMEN MATERIAL MDC-19 Y RIEGO DE IMPRIMACION; COMPRENDIDA ENTRE EL K5+406.90 AL K6+036.20

ABSCISA	MDC			ANCHO SECCION	BASE ESTAB.			DIFERENCIA			ALTURA PROMEDIO	AREA (m^2)	VOL (m^3)
	IZQ	CL	DER		IZQ	CL	DER	IZQ	CL	DER			
5+850.00	2977.671	2977.809	2977.86	5.72	2977.591	2977.729	2977.780	0.08	0.08	0.08	0.08	0.46	4.40
5+860.00	2977.958	2978.043	2978.053	5.87	2977.878	2977.963	2977.973	0.08	0.08	0.08	0.08	0.47	4.65
5+870.00	2978.225	2978.311	2978.28	6.33	2978.145	2978.231	2978.200	0.08	0.08	0.08	0.08	0.51	4.90
5+880.00	2978.478	2978.582	2978.529	6.50	2978.398	2978.502	2978.449	0.08	0.08	0.08	0.08	0.52	5.15
5+890.00	2978.681	2978.77	2978.762	6.43	2978.601	2978.690	2978.682	0.08	0.08	0.08	0.08	0.51	5.15
5+900.00	2978.869	2978.982	2978.942	6.30	2978.789	2978.902	2978.862	0.08	0.08	0.08	0.08	0.50	5.05
5+910.00	2979.074	2979.181	2979.171	6.00	2978.994	2979.101	2979.091	0.08	0.08	0.08	0.08	0.48	4.90
5+920.00	2979.257	2979.321	2979.331	5.84	2979.177	2979.241	2979.251	0.08	0.08	0.08	0.08	0.47	4.75
5+930.00	2979.385	2979.442	2979.428	5.96	2979.305	2979.362	2979.348	0.08	0.08	0.08	0.08	0.48	4.75
5+940.00	2979.499	2979.525	2979.49	6.00	2979.419	2979.445	2979.410	0.08	0.08	0.08	0.08	0.48	4.80
5+950.00	2979.583	2979.636	2979.546	6.17	2979.503	2979.556	2979.466	0.08	0.08	0.08	0.08	0.49	4.85
5+960.00	2979.674	2979.736	2979.671	6.18	2979.594	2979.656	2979.591	0.08	0.08	0.08	0.08	0.49	4.90
5+970.00	2979.828	2979.883	2979.82	6.17	2979.748	2979.803	2979.740	0.08	0.08	0.08	0.08	0.49	4.90
5+980.00	2980.021	2980.079	2980.034	6.16	2979.941	2979.999	2979.954	0.08	0.08	0.08	0.08	0.49	4.90
5+990.00	2980.204	2980.286	2980.239	6.14	2980.124	2980.206	2980.159	0.08	0.08	0.08	0.08	0.49	4.90
6+000.00	2980.309	2980.418	2980.395	6.08	2980.229	2980.338	2980.315	0.08	0.08	0.08	0.08	0.49	4.90
6+010.00	2980.327	2980.489	2980.508	5.84	2980.247	2980.409	2980.428	0.08	0.08	0.08	0.08	0.47	4.80
6+020.00	2979.941	2979.999	2979.954	7.40	2979.881	2979.929	2979.884	0.06	0.07	0.07	0.07	0.52	4.95
6+030.00	2980.124	2980.206	2980.159	7.30	2980.084	2980.156	2980.079	0.04	0.05	0.08	0.06	0.44	4.80
6+033.00	2980.324	2980.496	2980.605	5.88	2980.244	2980.416	2980.525	0.08	0.08	0.08	0.08	0.47	1.37
EMPALME	2980.204	2980.286	2980.239	6.50	2980.124	2980.206	2980.159	0.08	0.08	0.08	0.08	0.28	1.82
												TOTAL	304.48

IMPRIMACION	6.04	633.1	3823.92
	ANCHO PROM m.	LONG m	AREA m^2

OBSERVACIONES:

RESPONSABLES:

CONTRATISTA:

ING. RESIDENTE

TOPOGRAFIA

INTERVENTORIA:

ING. RESIDENTE

TOPOGRAFIA

CONSORCIO VÍAS 2023

Contrato de Obra ICCU-826 de 2023, cuyo objeto es: "MANTENIMIENTO DE LA VÍA QUE CONDUCE DESDE EL SECTOR LA PLAZUELA HASTA LA ENTRADA AL EMBALSE DEL NEUSA MUNICIPIO DE COGUA, DEPARTAMENTO DE CUNDINAMARCA"

CONSORCIO INTEROBRAS

CARTERA DE VOLUMEN MATERIAL MDC-19 Y RIEGO DE IMPRIMACION; COMPRENDIDA ENTRE EL K4+620 AL K5+014.30

ABSCISA	MDC			ANCHO SECCION	BASE ESTAB.			DIFERENCIA			ALTURA PROMEDIO	AREA (m^2)	VOLUMEN (m^3)
	IZQ	CL	DER		IZQ	CL	DER	IZQ	CL	DER			
4+620.00	2964.932	2964.82	2964.607	6.30	2964.852	2964.740	2964.527	0.08	0.08	0.08	0.08	0.50	
4+630.00	2964.969	2964.883	2964.656	6.97	2964.889	2964.803	2964.576	0.08	0.08	0.08	0.08	0.56	5.30
4+640.00	2965.129	2965.016	2964.73	6.93	2965.049	2964.936	2964.650	0.08	0.08	0.08	0.08	0.55	5.55
4+650.00	2965.294	2965.203	2964.918	6.56	2965.214	2965.123	2964.838	0.08	0.08	0.08	0.08	0.52	5.35
4+660.00	2965.574	2965.522	2965.237	6.31	2965.494	2965.442	2965.157	0.08	0.08	0.08	0.08	0.50	5.10
4+670.00	2965.92	2965.938	2965.695	6.48	2965.840	2965.858	2965.615	0.08	0.08	0.08	0.08	0.52	5.10
4+680.00	2966.313	2966.438	2966.255	6.52	2966.233	2966.358	2966.175	0.08	0.08	0.08	0.08	0.52	5.20
4+690.00	2966.874	2966.99	2966.778	6.42	2966.794	2966.910	2966.698	0.08	0.08	0.08	0.08	0.51	5.15
4+700.00	2967.474	2967.564	2967.386	6.36	2967.394	2967.484	2967.306	0.08	0.08	0.08	0.08	0.51	5.10
4+710.00	2968.044	2968.134	2967.967	6.36	2967.964	2968.054	2967.887	0.08	0.08	0.08	0.08	0.51	5.10
4+720.00	2968.617	2968.719	2968.56	6.43	2968.537	2968.639	2968.480	0.08	0.08	0.08	0.08	0.51	5.10
4+730.00	2969.299	2969.336	2969.139	6.63	2969.219	2969.256	2969.059	0.08	0.08	0.08	0.08	0.53	5.20
4+740.00	2969.959	2969.97	2969.776	6.75	2969.879	2969.890	2969.696	0.08	0.08	0.08	0.08	0.54	5.35
4+750.00	2970.587	2970.511	2970.273	6.90	2970.507	2970.431	2970.193	0.08	0.08	0.08	0.08	0.55	5.45
4+760.00	2971.094	2970.941	2970.681	6.57	2971.014	2970.861	2970.601	0.08	0.08	0.08	0.08	0.53	5.40
4+770.00	2971.555	2971.413	2971.04	6.60	2971.475	2971.333	2970.960	0.08	0.08	0.08	0.08	0.53	5.30
4+780.00	2971.858	2971.756	2971.583	6.28	2971.778	2971.676	2971.503	0.08	0.08	0.08	0.08	0.50	5.15
4+790.00	2971.988	2972.088	2972.061	6.22	2971.908	2972.008	2971.981	0.08	0.08	0.08	0.08	0.50	5.00
4+800.00	2972.111	2972.211	2972.184	6.00	2972.031	2972.131	2972.104	0.08	0.08	0.08	0.08	0.48	4.90
4+810.00	2972.234	2972.334	2972.307	5.85	2972.154	2972.254	2972.227	0.08	0.08	0.08	0.08	0.47	4.75
4+820.00	2972.357	2972.457	2972.43	6.10	2972.277	2972.377	2972.350	0.08	0.08	0.08	0.08	0.49	4.80
4+830.00	2972.48	2972.58	2972.553	6.33	2972.400	2972.500	2972.473	0.08	0.08	0.08	0.08	0.51	5.00
4+840.00	2972.603	2972.703	2972.676	6.26	2972.523	2972.623	2972.596	0.08	0.08	0.08	0.08	0.50	5.05
4+850.00	2972.726	2972.826	2972.799	6.19	2972.646	2972.746	2972.719	0.08	0.08	0.08	0.08	0.50	5.00
4+860.00	2972.782	2972.952	2972.93	6.12	2972.702	2972.872	2972.850	0.08	0.08	0.08	0.08	0.49	4.95
4+870.00	2972.902	2972.91	2972.75	6.23	2972.822	2972.830	2972.670	0.08	0.08	0.08	0.08	0.50	4.95
4+880.00	2972.967	2972.709	2972.381	6.75	2972.887	2972.629	2972.301	0.08	0.08	0.08	0.08	0.54	5.20
4+890.00	2972.434	2972.131	2971.771	7.10	2972.354	2972.051	2971.691	0.08	0.08	0.08	0.08	0.57	5.55
4+900.00	2972.048	2971.898	2971.65	7.04	2971.968	2971.818	2971.570	0.08	0.08	0.08	0.08	0.56	5.65
4+910.00	2971.651	2971.693	2971.578	6.06	2971.571	2971.613	2971.498	0.08	0.08	0.08	0.08	0.48	5.20
4+920.00	2971.36	2971.49	2971.485	6.08	2971.280	2971.410	2971.405	0.08	0.08	0.08	0.08	0.49	4.85
4+930.00	2971.085	2971.319	2971.401	6.45	2971.005	2971.239	2971.321	0.08	0.08	0.08	0.08	0.52	5.05
4+940.00	2970.939	2971.217	2971.375	6.45	2970.859	2971.137	2971.295	0.08	0.08	0.08	0.08	0.52	5.20
4+950.00	2970.905	2971.16	2971.311	6.62	2970.825	2971.080	2971.231	0.08	0.08	0.08	0.08	0.53	5.25
4+960.00	2970.913	2971.095	2971.096	6.45	2970.833	2971.015	2971.016	0.08	0.08	0.08	0.08	0.52	5.25
4+970.00	2970.817	2971.008	2970.953	6.19	2970.737	2970.928	2970.873	0.08	0.08	0.08	0.08	0.50	5.10
4+980.00	2970.685	2970.898	2970.892	6.15	2970.605	2970.818	2970.812	0.08	0.08	0.08	0.08	0.49	4.95
4+990.00	2970.575	2970.763	2970.838	6.28	2970.495	2970.683	2970.758	0.08	0.08	0.08	0.08	0.50	4.95

CONSORCIO VÍAS 2023

Contrato de Obra ICCU-826 de 2023, cuyo objeto es: "MANTENIMIENTO DE LA VÍA QUE CONDUCE DESDE EL SECTOR LA PLAZUELA HASTA LA ENTRADA AL EMBALSE DEL NEUSA MUNICIPIO DE COGUA, DEPARTAMENTO DE CUNDINAMARCA"

CONSORCIO INTEROBRAS

CARTERA DE VOLUMEN MATERIAL MDC-19 Y RIEGO DE IMPRIMACION; COMPRENDIDA ENTRE EL K4+620 AL K5+014.30

ABSCISA	MDC			ANCHO SECCION	BASE ESTAB.			DIFERENCIA			ALTURA PROMEDIO	AREA (m^2)	VOLUMEN (m^3)
	IZQ	CL	DER		IZQ	CL	DER	IZQ	CL	DER			
5+000.00	2970.555	2970.795	2970.82	6.46	2970.475	2970.715	2970.740	0.08	0.08	0.08	0.08	0.52	5.10
5+0100.00	2970.646	2970.812	2970.805	6.50	2970.566	2970.732	2970.725	0.08	0.08	0.08	0.08	0.52	5.20
5+014.30	2970.68	2970.84	2970.81	6.46	2970.600	2970.760	2970.730	0.08	0.08	0.08	0.08	0.52	5.20
												TOTAL m^3	206.00

IMPRIMACION	6.43	394.3	2535.349
	ANCHO PROM m.	LONG m	AREA m^2

CARTERA DE VOLUMEN MATERIAL MDC-19 Y RIEGO DE IMPRIMACION; COMPRENDIDA ENTRE EL K1+310 AL K1+320

ABSCISA	MDC			ANCHO SECCION	BASE ESTAB.			DIFERENCIA			ALTURA PROMEDIO	AREA (m^2)	VOLUMEN (m^3)
	IZQ	CL	DER		IZQ	CL	DER	IZQ	CL	DER			
1+310.00	2830.37	2830.64	2830.78	6.2	2830.29	2830.56	2830.7	0.08	0.08	0.08	0.08	0.50	
1+320.00	2830.99	2831.26	2831.49	6.1	2830.91	2831.18	2831.41	0.08	0.08	0.08	0.08	0.49	4.95

IMPRIMACION	6.2	10	62
	ANCHO PROM m.	LONG m	AREA m^2

OBSERVACIONES:

RESPONSABLES:

CONTRATISTA:

ING. RESIDENTE

TOPOGRAFIA

INTERVENTORIA:

ING. RESIDENTE

TOPOGRAFIA