GOBERNACIÓN DE CALDAS
SECRETARIA DE INFRAESTRUCTURA

PÁGINA 1

FECHA 11/04/2025 (Día / Mes / Año)

UNIDAD EJECUTORA: SMCN GRUPO ORIENTE

DIRECCIÓN TERRITORIAL: CALDAS

ACTA DE RECIBO PARCIAL DE OBRA No. 16 **DE** mar-25 (Indicar mes y año)

SEGUIMIENTO No. 16 (La numeración debe ser consecutiva y corresponder al número del Acta de recibo parcial de obra)

VALOR BÁSICO ACTA RECIBO PARCIAL DE OBRA: $ 1,556,665,595.00

CONTRATO No: LP-SI-004-2023

OBJETO: MEJORAMIENTO DE LA VÍA DORADA - SONSÓN, RUTA DEL RENACIMIENTO ENTRE LOS DEPARTAMENTOS DE ANTIOQUIA Y CALDAS

CONTRATISTA: CONSORCIO SAN MIGUEL

CONTRATO DE INTERVENTORÍA No.: 1071-2022 **INTERVENTOR:** MAB INGENIERIA DE VALOR

PLAZO INICIAL: 60 (En meses según contrato principal)

PLAZO ACUMULADO: 60 (En meses según las prórrogas sin suspensiones)

FECHA DE INICIO DEL CONTRATO: 12/10/2023 (Indique día/mes/año)

FECHA DE VENCIMIENTO ACTUAL: 11/10/2028 (Incluidas las suspensiones, indique día/mes/año)

FECHA DE SUSPENSIÓN: (Indique la suspensión que corresponda con el periodo del acta)

FECHA DE REANUDACIÓN: (Indique día/mes/año)

VALOR INICIAL (incluido IVA): $ 93,499,614,647.00 (Según contrato principal)

VALOR ADICIONES (Incl: $ -

VALOR ACUMULADO (incluido IVA): $ 93,499,614,647.00

GRANDES PARTIDAS DE PAGO (GPP)	VALOR INICIAL OBRA PROGRAMADA Miles de pesos	(%) OBRA PROGRAMADA	(%) EJECUTADO / VALOR TOTAL OBRA PROGRAMADA		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	VALOR ACTUALIZADO OBRA PROGRAMADA Miles de pesos	(%) ACTUALIZADO OBRA PROGRAMADA	VALOR OBRA EJECUTADA ACUMULADA Miles de pesos	% Programado / $ Valor programado / $ Valor Ejecutado / % Ejecutado	oct-23	nov-23	dic-23	ene-24	feb-24	mar-24	abr-24	may-24	jun-24	jul-24	ago-24	sep-24	oct-24	nov-24	dic-24	ene-25	feb-25	mar-25	abr-25	may-25	jun-25	jul-25	ago-25	sep-25	oct-25	nov-25	dic-25
Capítulo 1. Actividades Preliminares Ítems de pago: 600.2.3, 210.2.1, 201.7, 220.1, 200.2	$7,391,989	8.74%	0.06%	% P	0.00%	0.00%	0.04%	0.04%	0.04%	0.05%	0.05%	0.06%	0.08%	0.08%	0.02%	0.02%	0.02%	0.02%	0.01%	0.01%	0.01%	0.01%	0.01%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
	$1,130,994	1.35%	$48,564	$ P	$0	$0	$30,252	$31,943	$36,206	$40,468	$44,727	$48,987	$67,816	$71,724	$16,452	$17,206	$18,129	$18,983	$9,964	$10,110	$10,827	$11,203	$11,749	$12,296	$12,843	$13,389	$13,936	$14,482	$15,029	$15,576	$16,122
				$ E	$0	$0	$0	$3,007	$9,071	$9,322	$6,397	$25,308	$22,568	$14,054	$23,616	$28,664	$2,996	$40,710	-$137,149	$0	$0	$0									
				% E	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.03%	0.03%	0.02%	0.03%	0.03%	0.00%	0.05%	-0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capítulo 2. Estructura de Pavimento Ítems d pago: 341.2 T1, 341.2 T4, 310.1, 320.3.1 T4, 420.2, 450.2P T1, 450.2P T3, 450.2P T4	$35,615,763	42.12%	1.23%	% P	0.00%	0.00%	0.00%	0.00%	0.00%	0.16%	0.18%	0.21%	0.04%	0.05%	0.11%	0.13%	0.16%	0.19%	0.45%	0.01%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
	$26,740,793	31.86%	$1,032,278	$ P	$0	$0	$0	$0	$0	$133,497	$150,351	$174,466	$34,383	$43,711	$94,412	$112,096	$135,280	$157,964	$378,692	$12,335	$13,267	$13,967	$14,316	$14,376	$15,654	$16,278	$16,933	$17,587	$18,242	$18,896	$19,550
				$ E	$0	$0	$0	$0	$0	$0	$0	$0	$97,325	$220,714	$423,584	$162,832	$127,824	$0	$0	$0	$0	$0									
				% E	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.12%	0.26%	0.50%	0.19%	0.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capítulo 3. Estructuras de Drenaje Ítems de pago: 201.7, 201.15, 600.2.3, 610.1, 630.3.2, 630.4.2 T3, 630.4.2 T4, 630.4.2 T4, 630.6 T1, 630.6 T3, 630.6 T4, 630.5, 663.1, 640.1 T1, 640.1 T3, 640.1 T4, 812.2P, 671.1 T1, 671.1 T3, 671.1 T4, 673.2 T1, 673.2 T3, 673.2 T4, 673.3.3 T1, 673.3.3 T3, 673.1.1, 663.1.1, 672.2	$31,588,576	37.36%	11.84%	% P	0.00%	0.00%	0.12%	0.14%	0.15%	0.17%	0.19%	0.20%	0.32%	0.35%	0.84%	0.35%	0.39%	0.33%	1.00%	0.34%	0.52%	0.34%	0.37%	0.40%	0.43%	0.46%	0.49%	0.52%	0.55%	0.58%	0.61%
	$17,935,034	21.37%	$9,935,659	$ P	$0	$0	$105,399	$114,490	$126,581	$142,672	$156,763	$170,854	$284,868	$294,348	$706,205	$289,985	$327,754	$273,454	$838,133	$282,966	$434,845	$284,521	$308,748	$334,975	$360,201	$385,428	$410,655	$438,882	$461,108	$488,335	$511,562
				$ E	$0	$0	$0	$309,090	$542,772	$385,849	$612,295	$714,293	$572,742	$781,182	$853,524	$1,235,788	$1,089,575	$1,264,841	$120,765	$511,123	$473,954	$467,866									
				% E	0.00%	0.00%	0.00%	0.37%	0.65%	0.46%	0.73%	0.85%	0.68%	0.93%	1.02%	1.47%	1.30%	1.51%	0.14%	0.61%	0.56%	0.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capítulo 4. Obras de Estabilización Ítems de pago: 600.2.3, 610.1, 630.3.2, 630.4.2 T3, 630.4.2 T4, 630.6 T3, 630.6 T4, 640.1 T3, 640.1 T4, 673.2 T3, 673.2 T4, 673.1.1, 663.1.1, 621.1.2, 623.1.2, 623.1, 623.1.	$6,701,652	7.93%	0.51%	% P	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.05%	0.06%	0.07%	0.08%	0.09%	0.10%	
	$1,995,156	2.38%	$426,676	$ P	$0	$0	$0	$0	$0	$0	$0	$0	$9,889	$21,611	$74,475	$17,593	$19,199	$18,527	$9,294	$6,241	$1,858	$7,325	$7,841	$8,073	$8,289	$8,505	$8,721	$8,937	$9,153	$9,369	$9,585
				$ E	$0	$0	$0	$0	$0	$33,385	$49,238	$78,552	$9,553	$47,142	$53,760	$59,299	$9,944	$3,524	$3,758	$317	$0	$78,205									
				% E	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.06%	0.09%	0.01%	0.06%	0.06%	0.07%	0.01%	0.00%	0.00%	0.00%	0.00%	0.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capítulo 5. Señalización y Demarcación Vial Ítems de pago: 700.1, 701.1.2, 710.1.1, 710.1.5	$1,640,410	1.94%	0.09%	% P	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.02%	0.02%	0.02%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%
	$1,640,410	1.95%	$73,988	$ P	$0	$0	$0	$0	$0	$0	$0	$37,123	$0	$0	$0	$0	$0	$0	$1,817	$17,215	$73,988	$16,552	$20,486	$24,317	$27,150	$27,983	$28,816	$29,649	$28,481	$28,312	$27,145
				$ E	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$73,988	$0									
				% E	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capítulo 6. Transportes Ítems de pago: 900.2.1	$1,609,484	1.90%	0.25%	% P	0.00%	0.00%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
	$822,180	0.98%	$212,155	$ P	$0	$0	$2,032	$2,306	$2,581	$2,855	$3,129	$3,403	$3,067	$3,341	$7,473	$4,008	$3,815	$3,815	$1,904	$1,338	$1,338	$1,338	$7,841	$8,143	$8,445	$8,748	$9,050	$9,352	$9,654	$9,957	$10,259
				$ E	$0	$0	$0	$0	$110	$343	$794	$1,722	$3,926	$5,487	$72,161	$24,671	$82,454	$3,803	$2,720	$17,267	$10,357	$0	$16,094									
				% E	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.09%	0.03%	0.10%	0.00%	0.00%	-0.02%	0.01%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capítulo 7 Obras estabilización tramo 1 Ítems de pago: 201.7, 630.4.2 T1, 630.6 T1, 640.1 T1, 673.2 T1	$0	0.00%	0.16%	% P	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.05%	0.05%	0.07%	0.08%	0.10%	0.68%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	$915,302	1.09%	$135,583	$ P	$0	$0	$0	$0	$0	$0	$0	$0	$31,463	$43,018	$43,796	$55,599	$68,402	$81,205	$572,424	$20,659	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
				$ E									$45,519	$292,887	$188,733	$144,940	$17,140	$7,778	-$561,215	$0	$0	$0									
				% E	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.35%	0.22%	0.17%	0.02%	0.01%	-0.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Capítulo 8 Obras no previstas Ítems de pago: NP 1 T1, NP2, NP 211.1, NP421.1 T1, NP 461P, NP442P, NP450.2P T1, NP 610.2, NP 610.3 T1, NP 900.2.2, NP 900.3.2, NP3, NP 210.2.2, NP4, NP 600.2.1, NP630.3.2 T1, NP630.3.2 T3, NP630.3.2 T4, NP630.4.2 T1, NP630.4.2 T3, NP630.4.2 T4, NP630.1.7 T1, NP630.1.7 T3, NP630.1.7 T4, NP5, NP6 T1, NP6 T3, NP6 T4, NP7, NP5	$0	0.00%	21.64%	% P	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.10%	0.45%	0.67%	1.17%	1.10%	1.37%	3.26%	8.01%	2.54%	0.29%	0.31%	0.34%	0.36%	0.47%	0.35%	0.37%	0.40%	0.42%	0.44%
	$32,743,700	39.02%	$18,162,280	$ P	$0	$0	$0	$0	$0	$0	$0	$0	$79,981	$380,186	$560,459	$983,596	$920,062	$1,151,273	$2,738,424	$6,721,529	$2,134,988	$241,155	$262,657	$284,160	$305,662	$397,295	$292,948	$312,481	$332,015	$351,548	$371,081
				$ E									$670,207	$2,517,683	$3,077,282	$3,286,492	$1,585,226	$1,204,583	$2,443,556	$1,424,698	$1,262,927	$781,773									
				% E	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.69%	3.00%	3.67%	3.92%	1.89%	1.44%	2.91%	1.70%	1.50%	0.93%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
VALOR BÁSICO DE OBRA (A)	**$ 84,547,874**	**100%**	**13%**																												
VALOR BÁSICO DE OBRA ACTUALIZADO (A')	**$ 83,923,568**	**100%**	**$30,027,183**																												

Reprogramación No.1 — Reprogramación No.2 — Reprogramación No.3

INVERSIÓN OBRA PROGRAMADA MES	%	0.00%	0.00%	0.19%	0.21%	0.23%	0.41%	0.46%	0.54%	0.58%	1.01%	1.70%	1.76%	1.77%	2.04%	5.43%	8.43%	3.12%	0.70%	0.76%	0.81%	0.88%	1.06%	0.97%	1.04%	1.11%	1.17%	1.24%
	VALOR (Miles de Pesos)	$0	$0	$158,679	$174,466	$192,817	$344,574	$383,449	$453,047	$484,071	$845,656	$1,439,196	$1,473,760	$1,484,662	$1,709,929	$4,558,861	$7,072,678	$2,620,739	$585,079	$634,485	$683,891	$734,810	$889,019	$818,019	$870,900	$931,937	$985,560	$1,039,182
INVERSIÓN OBRA PROGRAMADA ACUMULADA	%	0.00%	0.00%	0.19%	0.40%	0.63%	1.04%	1.49%	2.03%	2.61%	3.62%	5.32%	7.08%	8.85%	10.89%	16.32%	24.75%	27.87%	28.57%	29.32%	30.14%	31.01%	32.07%	33.05%	34.08%	35.19%	36.37%	37.61%
	VALOR (Miles de Pesos)	$0	$0	$158,679	$333,145	$525,962	$870,536	$1,253,985	$1,707,032	$2,191,103	$3,036,759	$4,466,955	$5,940,715	$7,425,377	$9,135,307	$13,694,167	$20,767,846	$23,388,585	$23,973,664	$24,608,149	$25,292,040	$26,026,850	$26,915,869	$27,733,888	$28,604,788	$29,536,725	$30,522,285	$31,561,467
INVERSIÓN OBRA EJECUTADA MES	%	0.00%	0.00%	0.00%	0.37%	0.66%	0.51%	0.80%	0.98%	1.59%	4.71%	5.53%	5.96%	3.38%	3.01%	2.21%	2.32%	2.16%	1.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	VALOR (Miles de Pesos)	$0	$0	$0	$312,207	$552,185	$429,350	$669,201	$822,079	$1,331,272	$3,950,643	$4,645,151	$5,000,669	$2,836,508	$2,524,157	$1,852,457	$1,946,495	$1,810,869	$1,343,939	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
INVERSIÓN OBRA EJECUTADA ACUMULADA	%	0.00%	0.00%	0.00%	0.37%	1.03%	1.54%	2.34%	3.32%	4.90%	9.61%	15.15%	21.11%	24.49%	27.49%	29.70%	32.02%	34.18%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%
	VALOR (Miles de Pesos)	$0	$0	$0	$312,207	$864,392	$1,293,742	$1,962,943	$2,785,023	$4,116,295	$8,066,938	$12,712,089	$17,712,758	$20,549,266	$23,073,423	$24,925,880	$26,872,375	$28,683,244	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183

* Las provisiones y otros conceptos que se registren en el presente cuadro deben corresponder con los relacionados en la propuesta económica aprobada o modificación contractual.

Incluye IVA, debe sumar el valor total del contrato.

PROVISIONES Y OTROS CONCEPTOS*	VALOR INICIAL / VALOR ACTUALIZADO	VALOR EJECUTADO	%DE EJECUCIÓN
*REAJUSTES DE OBRA (INMODIFICABLE)	$ 7,572,940.91 $ 7,572,940.91	$ 886,206.36	11.70%
*PLAN DE MANEJO DE TRANSITO (INMODIFICABLE)	$ 235,032.25 $ 859,337.79	$ 755,676.56	87.94%
*PAGA (INMODIFICABLE)	$ 455,318.28 $ 455,318.28	$ 207,831.35	45.65%
*AJUSTE A DISEÑOS (INMODIFICABLE)	$ 688,449.17 $ 688,449.17	$ 673,310.17	97.80%
*	$ - $ -	$ -	%
*	$ - $ -	$ -	%
*	$ - $ -	$ -	%
VALOR TOTAL PROVISIONES Y OTROS CONCEPTOS (B)	$ 8,951,740.61	$ 2,523,024.45	26.35%
VALOR TOTAL PROVISIONES Y OTROS CONCEPTOS ACTUALIZADAS (B')	$ 9,576,046.15		
VALOR ACUMULADO DEL CONTRATO C=(A+B)	**$ 93,499,614.65**		
VALOR ACUMULADO ACTUALIZADO DEL CONTRATO C'=(A'+B')	**$ 93,499,614.65**	**$ 32,550,207.16**	**34.81%**

NOTAS SEGUIMIENTO AL PROGRAMA DE INVERSIONES:

1. Indicar los ítems de pago agrupados en cada GPP.
2. El Proorama de Inversiones debe ser consistente con el Proorama de Obra aorobado.
3. El porcentaje programado de cada GPP se calcula teniendo en cuenta la relación entre el valor de la GPP y el "Valor básico de obra programada".
4. El Programa de Inversiones se calcula considerando el Valor básico de la obra (sin incluir provisiones e IVA.).
5. Para los contratos en los cuales se tengan considerados ítems de obra que no se puedan agrupar por GPP, se debe diligenciar el formato con los ítems de obra.

CONVENCIONES		
TIPO DE...	PROGRAMADO	EJECUTADO
BARRAS	$Valor	$ Valor
CURVAS		

La información consignada en el presente documento es responsabilidad exclusiva del Contratista de Obra y de la Interventoría, debe corresponder con el Programa de Inversiones, Programa de Obra y el Acta de Recibo Parcial de Obra y reflejar la realidad de la ejecución del contrato.

OBSERVACIONES:

Firma:
Nombre: **RODRIGO GARCIA CAMPIÑO**
Director de Obra Contratista
Matrícula Profesional No.: 17202-124680 CLD

Firma:
Nombre: **MÓNICA GARCÍA QUIÑONES**
Director de Interventoría
Matrícula Profesional No.: 19202-46296 CPC

GOBERNACIÓN DE CALDAS
SECRETARIA DE INFRAESTRUCTURA

PÁGINA 2

FECHA 11/04/2025 (Día / Mes / Año)

UNIDAD EJECUTORA: SMCN GRUPO ORIENTE **DIRECCIÓN TERRITORIAL:** CALDAS **ACTA DE RECIBO PARCIAL DE OBRA No.** 16 **DE** mar-25 (Indicar mes y año)

SEGUIMIENTO No. 16 (La numeración debe ser consecutiva y corresponder al número del Acta de recibo parcial de obra)

VALOR BÁSICO ACTA RECIBO PARCIAL DE OBRA: $ 1,556,665,595.00

CONTRATO No: LP-SI-004-2023

OBJETO: MEJORAMIENTO DE LA VÍA DORADA - SONSÓN, RUTA DEL RENACIMIENTO ENTRE LOS DEPARTAMENTOS DE ANTIOQUIA Y CALDAS

CONTRATISTA: CONSORCIO SAN MIGUEL

CONTRATO DE INTERVENTORÍA No.: 1071-2022 **INTERVENTOR:** MAB INGENIERIA DE VALOR

PLAZO INICIAL: 60 (En meses según contrato principal) PLAZO ACUMULADO: 60 (En meses según las prórrogas sin suspensiones)

FECHA DE INICIO DEL CONTRATO: 12/10/2023 (Indique día/mes/año) FECHA DE VENCIMIENTO ACTUAL: 11/10/2028 (Incluidas las suspensiones, indique día/mes/año)

FECHA DE SUSPENSIÓN (Indique la suspensión que corresponda con el periodo del acta) FECHA DE REANUDACIÓN (Indique día/mes/año)

VALOR INICIAL (incluido IVA) $ 93,499,614,647.00 (Según contrato principal) VALOR ADICIONES (Incl. IVA) $ -

VALOR ACUMULADO (incluido IVA) $ 93,499,614,647.00

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
ene-26	feb-26	mar-26	abr-26	may-26	jun-26	jul-26	ago-26	sep-26	oct-26	nov-26	dic-26	ene-27	feb-27	mar-27	abr-27	may-27	jun-27	jul-27	ago-27	sep-27	oct-27	nov-27	dic-27	ene-28	feb-28	mar-28	abr-28	may-28	jun-28	jul-28	ago-28	sep-28
0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
$16,668	$17,218	$17,761	$18,308	$18,854	$19,401	$19,947	$20,494	$21,040	$21,587	$22,133	$22,679	$23,226	$23,773	$24,319	$24,866	$25,412	$25,959	$26,505	$27,052	$27,599	$28,145	$28,691	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.02%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.03%	0.18%	0.19%	0.21%	0.22%	0.75%	0.87%	0.99%	1.11%	1.23%	1.34%	1.49%	1.61%	1.71%	1.83%	1.96%	0.41%	0.99%	1.15%	1.31%	1.46%	1.54%	1.69%	1.84%	1.99%	1.67%
$20,006	$20,659	$21,313	$21,968	$22,622	$23,276	$24,139	$24,795	$146,647	$165,102	$172,687	$184,912	$633,285	$732,993	$831,352	$930,348	$1,028,359	$1,126,177	$1,249,876	$1,364,012	$1,436,524	$1,535,611	$1,643,198	$345,778	$838,596	$962,321	$1,065,445	$1,226,449	$1,286,934	$1,416,690	$1,544,846	$1,672,463	$1,403,289
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.64%	0.67%	0.41%	0.39%	0.49%	0.52%	0.55%	0.40%	0.42%	0.45%	0.47%	0.49%	0.52%	0.55%	0.58%	0.60%	0.36%	0.37%	0.38%	0.39%	0.40%	0.41%	0.37%	0.38%	0.04%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
$538,789	$562,015	$342,662	$328,450	$408,809	$433,527	$458,245	$336,345	$338,101	$375,858	$395,614	$416,370	$435,127	$463,200	$484,468	$503,737	$298,956	$307,193	$318,439	$323,667	$334,895	$340,142	$311,616	$317,987	$34,440	$9,666	$738	$440	$464	$468	$482	$0	$0
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.11%	0.12%	0.13%	0.14%	0.15%	0.14%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.07%	0.07%	0.07%	0.07%	0.07%	0.06%	0.06%	0.05%	0.02%	0.02%	0.02%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
$93,937	$94,479	$103,167	$109,635	$110,748	$127,760	$117,326	$24,915	$27,685	$29,553	$31,423	$33,543	$35,747	$37,183	$38,447	$41,072	$27,942	$27,793	$27,641	$24,611	$17,725	$18,742	$15,479	$9,978	$10,059	$472	$360	$1,626	$1,701	$1,738	$0	$0	$0
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.03%	0.03%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.06%	0.02%
$27,378	$28,811	$29,844	$30,476	$31,109	$31,741	$32,374	$33,007	$34,639	$36,272	$36,905	$37,537	$37,970	$38,803	$39,635	$40,468	$41,300	$42,133	$47,966	$43,798	$44,631	$45,464	$46,296	$47,710	$47,961	$48,794	$49,627	$50,459	$51,292	$52,125	$52,957	$53,790	$18,322
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
$10,512	$10,809	$11,105	$11,401	$11,697	$11,993	$12,289	$12,585	$12,881	$13,178	$13,474	$13,770	$14,066	$14,362	$14,658	$14,954	$15,250	$15,547	$15,843	$16,139	$16,435	$16,731	$17,027	$17,323	$17,619	$17,916	$18,212	$18,508	$18,804	$19,100	$19,396	$19,692	$19,989
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.43%	0.45%	0.44%	0.46%	0.48%	0.50%	0.52%	0.37%	0.38%	0.39%	0.40%	0.41%	0.42%	0.45%	0.59%	0.63%	0.67%	0.62%	0.66%	0.70%	0.74%	0.78%	0.82%	0.65%	0.37%	0.41%	0.29%	0.33%	0.37%	0.41%	0.44%	0.48%	0.52%
$363,105	$381,191	$371,059	$387,696	$404,257	$420,857	$437,457	$309,702	$318,704	$327,707	$336,709	$345,712	$354,714	$373,950	$494,914	$529,635	$564,355	$523,213	$555,703	$588,192	$620,682	$653,171	$685,661	$545,710	$308,828	$344,562	$241,521	$274,804	$308,087	$341,369	$369,818	$403,026	$436,233
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

1.27%	1.33%	1.07%	1.08%	1.21%	1.27%	1.31%	0.93%	1.12%	1.17%	1.23%	1.28%	1.85%	2.03%	2.32%	2.51%	2.43%	2.49%	2.69%	2.86%	2.97%	3.15%	3.28%	1.53%	1.49%	1.65%	1.68%	1.88%	1.99%	2.18%	2.37%	2.56%	2.24%
$1,065,295	$1,117,470	$896,843	$905,094	$1,013,915	$1,064,096	$1,102,363	$782,633	$940,598	$984,407	$1,028,216	$1,072,025	$1,553,651	$1,703,573	$1,948,419	$2,107,022	$2,037,575	$2,089,681	$2,255,084	$2,397,472	$2,495,020	$2,641,355	$2,750,329	$1,283,798	$1,248,457	$1,384,430	$1,406,571	$1,573,665	$1,668,312	$1,830,700	$1,987,200	$2,149,000	$1,877,833
38.88%	40.21%	41.28%	42.36%	43.56%	44.83%	46.15%	47.08%	48.20%	49.37%	50.60%	51.87%	53.73%	55.76%	58.08%	60.59%	63.02%	65.51%	68.19%	71.05%	74.02%	77.17%	80.45%	81.98%	83.46%	85.11%	86.79%	88.66%	90.65%	92.83%	95.20%	97.76%	100.00%
$32,626,762	$33,744,232	$34,641,075	$35,546,169	$36,560,085	$37,624,180	$38,726,543	$39,509,176	$40,449,774	$41,434,180	$42,462,396	$43,534,421	$45,088,071	$46,791,644	$48,740,063	$50,847,085	$52,884,661	$54,974,342	$57,229,425	$59,626,897	$62,121,917	$64,763,273	$67,513,601	$68,797,399	$70,045,856	$71,430,287	$72,836,858	$74,410,523	$76,078,835	$77,909,535	$79,896,735	$82,045,736	$83,923,568
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%	35.78%
$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183	$30,027,183

CONVENCIONES

TIPO DE DIBUJO	PROGRAMADO	EJECUTADO
BARRAS	$Valor	$ Valor
CURVAS	- - - -	———

Firma:
Nombre: **RODRIGO GARCIA CAMPIÑO**
Director de Obra Contratista
Matrícula Profesional No.: 17202-124680 CLD

Firma:
Nombre: **MÓNICA GARCÍA QUIÑONES**
Director de Interventoría
Matrícula Profesional No.: 19202-46296 CPC