INSTITUTO NACIONAL DE VÍAS
PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE
MANUAL DE INTERVENTORÍA OBRA PUBLICA
HOJA DE RUTA Y ORDEN DE PAGO CONTRATO DE OBRA

| | |
|---|---|
| CÓDIGO | MEPI-MN1-IN-4-FR-2 |
| VERSIÓN | 1 |
| PÁGINA | |
| FECHA | 07/07/2022 (Día / Mes / Año) |

**UNIDAD EJECUTORA:** GRUPO GERENCIA DE GRANDES PROYECTOS 2 **DIRECCIÓN TERRITORIAL:** META PERIODO MES: JUNIO 2022

ACTA PARCIAL DE OBRA No. 13 (Indique el número del acta) --- (Indique el número del acta) ACTA AJUSTE DEFINITIVO No. --- (Indique el número del acta) VALOR BÁSICO ACTA: $ 5,810,070,460.00

| | Día/Mes/Año | | | FIRMA | CAUSAS DE LA DEVOLUCIÓN: |
|---|---|---|---|---|---|
| FECHA DE PRESENTACIÓN POR PARTE DEL CONTRATISTA AL INTERVENTOR | 30/06/2022 | NOMBRE DE QUIEN RECIBE | OSCAR ALVARQADO DÍAZ | | |
| FECHA DE DEVOLUCIÓN POR PARTE DEL INTERVENTOR (EN CASO DE REQUERIRSE) | 05/07/2022 | NOMBRE DE QUIEN RECIBE | OSCAR IZQUIERDO JURADO | | |
| FECHA DE ENTREGA DEL ACTA CORREGIDA DEL CONTRATISTA AL INTERVENTOR | 06/07/2022 | NOMBRE DE QUIEN RECIBE | OSCAR ALVARADO DÍAZ | | |
| FECHA DE APROBACIÓN POR PARTE DEL INTERVENTOR | 07/07/2022 | NOMBRE DE QUIEN APRUEBA | OSCAR ALVARADO DÍAZ | | |
| FECHA DE PRESENTACIÓN DEL INTERVENTOR A LA DIRECCIÓN TERRITORIAL | 07/07/2022 | NOMBRE DE QUIEN SUSCRIBE | ORLANDO ORTÍZ GOMEZ | | |
| FECHA DE DEVOLUCIÓN POR PARTE DE LA DIRECCIÓN TERRITORIAL (EN CASO DE REQUERIRSE) | 14/07/2022 | NOMBRE DE QUIEN RECIBE | OSCAR ALVARADO DÍAZ | | |
| FECHA DE PRESENTACIÓN DEL INTERVENTOR A LA DIRECCIÓN TERRITORIAL | 14/07/2022 | NOMBRE DE QUIEN RECIBE | ORLANDO ORTÍZ GOMEZ | | |
| FECHA DE SUSCRIPCIÓN POR EL DIRECTOR TERRITORIAL | 22-jul-22 | NOMBRE DE QUIEN RECIBE | orlando ortiz gómez | Firmado digitalmente por ORLANDO ORTIZ GOMEZ | |
| FECHA DE ENTREGA DE LA DIRECCIÓN TERRITORIAL AL CONTRATISTA | | NOMBRE DE QUIEN RECIBE | | | |
| FECHA DE ENTREGA AL GESTOR TÉCNICO DE PROYECTO | 22 julio 2022 | NOMBRE DE QUIEN SUSCRIBE | Jaider Devia Rey | | |
| FECHA DE DEVOLUCIÓN POR PARTE DEL GESTOR TÉCNICO DE PROYECTO (EN CASO DE REQUERIRSE) | | NOMBRE DE QUIEN SUSCRIBE | | | |
| FECHA DE ENTREGA DEL ACTA CORREGIDA AL GESTOR TÉCNICO DE PROYECTO | | NOMBRE DE QUIEN SUSCRIBE | | | |
| FECHA DE SUSCRIPCIÓN POR PARTE DEL ORDENADOR DEL PAGO | 04/08/2022 | NOMBRE DE QUIEN SUSCRIBE | Ricardo Báez García | Firmado digitalmente por RICARDO BAEZ GARCIA | |

**Para la orden de pago debe estar diligenciada la hoja de ruta en su totalidad.**

## ORDEN DE PAGO

**CONTRATO DE OBRA No.:** 976 DE 2021

**OBJETO:** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"

**CONTRATISTA:** CONSORCIO DSC **NIT.** 901476773-6

DE ACUERDO CON LA FACULTAD OTORGADA POR EL, RICARDO BAEZ GARCIA (Indicar el ordenador del pago) AUTORIZA EL PAGO A: CONSORCIO DSC

VALOR TOTAL A PAGAR: $ 2,250,284,982.00 (Indicar el valor incluido IVA con amortización de anticipo) VALOR EN LETRAS: DOS MIL DOSCIENTOS CINCUENTA MILLONES DOSCIENTOS OCHENTA Y CUATRO MIL NOVECIENTOS OCHENTA Y DOS PESOS M/CTE

**CORRESPONDIENTE AL ACTA:** RECIBO PARCIAL DE OBRA No. 13 (Indicar si es Acta de Recibo Parcial o de Ajuste y el No. del Acta) **DEL PERIODO** DEL 01 AL 30 DE JUNIO DE 2022 (Indicar el periodo del Acta) y con cargo al registro presupuestal indicado en el formato de afectación presupuestal.

Firmado digitalmente por ORLANDO ORTIZ GOMEZ
Firma:
Nombre: ORLANDO ORTIZ GOMEZ
Matrícula No. 25202-20459 CND
SUPERVISOR DEL CONTRATO DE INTERVENTORÍA
Fecha firma:
(Suscribe según su competencia)

Firmado digitalmente por ORLANDO ORTIZ GOMEZ
Firma:
Nombre: ORLANDO ORTIZ GOMEZ
Matrícula No. 25202-20459 CND
DIRECTOR TERRITORIAL
Fecha firma:
(Suscribe según su competencia)

Firma:
Nombre: JAIDER ALEXIS DEVIA REY
Matrícula No. 25202147800 CND
GESTOR TÉCNICO DE PROYECTO
Fecha firma:
(Suscribe según su competencia)

Firmado digitalmente por RICARDO BAEZ GARCIA
Nombre : RICARDO BAEZ GARCÍA
Matrícula 25202-086579 CND
ORDENADOR DEL PAGO
Fecha firma:

Original: Anexo para el pago de la cuenta. (Subdirección Financiera).
Copias: Unidad Ejecutora, Interventor y Dirección Territorial.

| | | | | |
|---|---|---|---|---|
| | INSTITUTO NACIONAL DE VÍAS<br>CONTROL FINANCIERO Y CONTABLE<br>**AFECTACIÓN PRESUPUESTAL DE OBLIGACIONES** | CÓDIGO | AFINCO-FR-12 | |
| | | VERSIÓN | 1 | |
| | | PÁGINA | 1 DE 1 | |

CONTRATO N°: **976-2021**

| | % | **TIPO PAGO:** | | NUMERO DE ACTA O CUENTA DE COBRO | PERIODO |
|---|---|---|---|---|---|
| ANTICIPO | | ACTA DE OBRA | x | **13** | **DEL 01 AL 30 DE JUNIO DE 2022** |
| PAGO ANTICIPADO | | ACTA DE INTERVENTORÍA | | | |
| DESEMBOLSO | | ACTA DE AJUSTE | | | |
| | | PRESTACIÓN DE SERVICIOS | | | |
| | | OTRO | | | |
| | | | | | |

RECURSO PRESUPUESTAL : Registre el No. de Recurso Presupuestal que financia el proyecto.
***(Consulte la información en el Registro Presupuestal del Contrato)***

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| No. COMPROMISO: | **133122** | RUBRO No. | **C-2401-0600-126-0-2401008-02** | RECURSO No. | **11** | VALOR AFECTADO | **$ 2,250,284,982.00** |
| No. COMPROMISO: | | RUBRO No. | | RECURSO No. | | VALOR AFECTADO | $ - |
| No. COMPROMISO: | | RUBRO No. | | RECURSO No. | | VALOR AFECTADO | $ - |
| | | | | | | TOTAL ACTA | **$ 2,250,284,982.00** |

**GESTOR TÉCNICO DE PROYECTO**
Nombre: JAIDER ALEXIS DEVIA REY
Matrícula No. 25202147800 CND

| | INSTITUTO NACIONAL DE VÍAS | CÓDIGO | AFINCO-FR-13 | | |
|---|---|---|---|---|---|
| | CONTROL FINANCIERO Y CONTABLE | VERSIÓN | 1 | | |
| | IDENTIFICACIÓN DE EJECUCIÓN CONTRACTUAL | PÁGINA | 1 | DE | 1 |

Contrato N°: **976 - 2021** Contratista : **CONSORCIO DSC**

Objeto del Contrato : **MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"**

Acta N°: **13** Valor básico : **$ 5,810,070,460.00** Período : DEL 01 AL 30 DE JUNIO DE 2022

Valor Incluido Iva : **$ 5,852,528,667.00**

**VALOR DISCRIMINADO POR VÍAS Y TIPO DE OBRAS:**

| Ítem | Ruta (código vía) | Denominación (Carretera - Puente-Túnel) | Valor incluido IVA (Construcción, Rehabilitación, Mejoramiento) | Valor incluido IVA Estudios diseños | Valor incluido IVA (Mantenimiento y/o Conservación) | Subtotal |
|---|---|---|---|---|---|---|
| 1 | 7506 | Carretera | $ 5,852,528,667.00 | $ - | $ - | $ 5,852,528,667.00 |
| **TOTALES** | | | **$ 5,852,528,667.00** | **$ -** | **$ -** | **$ 5,852,528,667.00** |

**VALOR DISCRIMINADO POR DEPARTAMENTOS Y MUNICIPIOS**

| NIT | DEPARTAMENTO 1 | GUAVIARE | VALOR CON IVA | VALOR SIN IVA |
|---|---|---|---|---|
| 890.81.62-3 | MUNICIPIO 1 | CALAMAR | $ - | $ - |
| 800191427-1 | MUNICIPIO 2 | EL RETORNO | $ 5,852,528,667.00 | $ 5,810,070,460.00 |
| 800103180-2 | MUNICIPIO 3 | SAN JOSE DEL GUAVIARE | $ - | $ - |
| **TOTAL DEPARTAMENTO 1** | | | **$ 5,852,528,667.00** | **$ 5,810,070,460.00** |

**Nombre: DIEGO ALEJANDRO SOLARTE VIVEROS**
Representante Legal CONSORCIO DSC
Contratista de obra
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

**Nombre: MAURICIO GÓMEZ CAICEDO.**
Representante Legal CONSORCIO ECOVISION - 190
Interventoría
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

**INSTITUTO NACIONAL DE VÍAS**
**PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE**
**MANUAL DE INTERVENTORÍA OBRA PUBLICA**
**ACTA DE RECIBO PARCIAL DE OBRA**

| | |
|---|---|
| CÓDIGO | MEPI-MN1-IN-4-FR-1 |
| VERSIÓN | 1 |
| PÁGINA | |

FECHA: 07/07/2022 (Día / Mes / Año)

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL:** META **ACTA No.** 13 **VALOR BÁSICO ACTA:** $ 5,810,070,460.00 **MES** JUNIO 2022

**ACTA FINAL**

CONTRATO No : 976-2021 (Indique número y año)

OBJETO:

MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"

CONTRATISTA: CONSORCIO DSC (Indique la ruta y tramo del alcance del contrato según código vial)

CONTRATO DE INTERVENTORÍA No.: 1000 - 2021 INTERVENTOR: CONSORCIO ECOVISIÓN 190

PLAZO INICIAL: HASTA EL 31 DE AGOSTO 2030 (En meses según contrato principal) PLAZO ACUMULADO: 31 DE AGOSTO DEL 2030 (En meses según las prórrogas sin suspensiones)

FECHA DE INICIO DEL CONTRATO: 29/06/2021 (Indique día/mes/año) FECHA DE VENCIMIENTO ACTUAL: 31/08/2030 (Incluidas las suspensiones, indique día/mes/año)

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

VALOR INICIAL (incluido IVA) **(A** $ 179,689,019,569.00 (Según contrato principal) VALOR ADICIONES (incluido IVA) **(I** $ 18,311,743,031.00

VALOR ACUMULADO (incluido IVA) **(C=A+B)**: $ 198,000,762,600.00

| No. DE ORDEN | GRUPO DE AJUSTE | ESPECIFICACIÓN | | CONDICIONES INICIALES (SEGÚN LA PROPUESTA ECONÓMICA APROBADA) | | | | | CONDICIONES ACTUALIZADAS Última Acta de Modificación No.2 de fecha 28/01/2022 | | OBRA EJECUTADA | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | PRESENTE ACTA | | ACUMULADO | |
| | | GRAL. | PART. | DESCRIPCIÓN ÍTEM | UND | CANTIDAD | VALOR UNITARIO | VALOR TOTAL | CANTIDAD | VALOR | CANTIDAD | VALOR | CANTIDAD | VALOR |
| **EXPLANACIONES** | | | | | | | | | | | | | | |
| 1 | 1 | 200-13 | | Desmonte y limpieza en zonas no boscosas | Ha | 26.00 | 1,116,814.00 | $ 29,037,164.00 | 25.00 | $ 27,920,350.00 | | $ - | 4.77 | $ 5,327,203.00 |
| 2 | 6 | 201-13 | | Demolición de Estructuras | m3 | 2,358.00 | 110,698.00 | $ 261,025,884.00 | 1,139.00 | $ 126,085,022.00 | | $ - | 366.50 | $ 40,570,817.00 |
| 3 | 6 | 201.13 | | Remoción de alcantarillas | m | 3,300.00 | 66,815.00 | $ 220,489,500.00 | 1,681.00 | $ 112,316,015.00 | | $ - | 102.00 | $ 6,815,130.00 |
| 4 | 6 | 201-13 | | Remoción de cercas de alambre | m | 1,837.00 | 4,475.00 | $ 8,220,575.00 | 21,777.00 | $ 97,452,075.00 | | $ - | | $ - |
| 5 | 1 | 210-13 | | Excavación sin clasificar de préstamos | m3 | 308,000.00 | 12,579.00 | $ 3,874,332,000.00 | 146,041.00 | $ 1,837,049,739.00 | 1,824.00 | $ 22,944,096.00 | 14,378.82 | $ 180,871,177.00 |
| 6 | 1 | 210-13 | | Excavaciones en material común de la Explanación y Canales | m3 | 452,086.00 | 10,642.00 | $ 4,811,099,212.00 | 294,875.00 | $ 3,138,059,750.00 | 5,599.00 | $ 59,584,558.00 | 34,327.26 | $ 365,310,701.00 |
| 7 | 1 | 220-13 | | Terraplenes | m3 | 264,000.00 | 13,119.00 | $ 3,463,416,000.00 | 108,000.00 | $ 1,416,852,000.00 | - | $ - | 25,294.75 | $ 331,841,825.00 |
| 8 | 1 | | 230.1P | Mejoramiento de la subrasante con adición de materiales | m3 | 44,000.00 | 10,393.00 | $ 457,292,000.00 | 116,332.00 | $ 1,209,038,476.00 | - | $ - | | $ - |
| 9 | 8 | 231-13 | | Geotextil para separación de suelos de subrasante y capas granulares | m2 | 247,500.00 | 7,521.00 | $ 1,861,447,500.00 | | $ - | - | $ - | | $ - |
| **Subtotal** | | | | | | | | **$ 14,986,359,835.00** | | **$ 7,964,773,427.00** | | **$ 82,528,654.00** | | **$ 930,736,853.00** |
| **BASES, SUBBASES Y AFIRMADOS** | | | | | | | | | | | | $ - | | |
| 10 | 2 | 310-13 | | Conformación de la calzada existente | m2 | 385,000.00 | 927.00 | $ 356,895,000.00 | 4,976,156.00 | $ 4,612,896,612.00 | - | $ - | 146,190.64 | $ 135,518,723.00 |
| 11 | 2 | 311-13 | | Afirmado | m3 | 60,500.00 | 112,997.00 | $ 6,836,318,500.00 | 55,895.00 | $ 6,315,967,315.00 | - | $ - | 9,400.00 | $ 1,062,171,800.00 |
| 12 | 2 | 320-13 | | Subbase Granular clase A (No incluye Transporte) | m3 | 220,000.00 | 70,000.00 | $ 15,400,000,000.00 | 29,445.00 | $ 2,061,150,000.00 | 7,867.00 | $ 550,690,000.00 | 26,704.00 | $ 1,869,280,000.00 |
| 13 | 2 | 330-13 | | Base granular clase A (No incluye Transporte) | m3 | 102,300.00 | 90,000.00 | $ 9,207,000,000.00 | 65,520.00 | $ 5,896,800,000.00 | 3,042.00 | $ 273,780,000.00 | 12,629.00 | $ 1,136,610,000.00 |
| **Subtotal** | | | | | | | | **$ 31,800,213,500.00** | | **$ 18,886,813,927.00** | - | **$ 824,470,000.00** | | **$ 4,203,580,523.00** |
| **PAVIMENTOS ASFALTICOS** | | | | | | | | | | | | $ - | | |
| 14 | 7 | 420-13 | | Riego de imprimación con emulsión asfáltica CRL-1 | m2 | 401,500.00 | 2,918.00 | $ 1,171,577,000.00 | 352,440.00 | $ 1,028,419,920.00 | 19,872.00 | $ 57,986,496.00 | 54,292.00 | $ 158,424,056.00 |
| 15 | 7 | 421-13 | | Riego de liga con emulsión asfáltica CRR-1 | m2 | 401,500.00 | 1,849.00 | $ 742,373,500.00 | 352,440.00 | $ 651,661,560.00 | | $ - | 14,393.20 | $ 26,613,027.00 |
| 16 | 7 | | 450.2P | Mezcla densa en caliente Tipo MDC-19 (No incluye Transporte) | m3 | 40,150.00 | 700,000.00 | $ 28,105,000,000.00 | 30,129.00 | $ 21,090,300,000.00 | 1,188.80 | $ 832,160,000.00 | 3,928.30 | $ 2,749,810,000.00 |
| **Subtotal** | | | | | | | | **$ 30,018,950,500.00** | | **$ 22,770,381,480.00** | | **$ 890,146,496.00** | | **$ 2,934,847,083.00** |
| **PAVIMENTOS DE CONCRETO** | | | | | | | | | | | | $ - | | |
| 17 | 6 | 500-13 | | Pavimento de concreto Hidráulico | m3 | 3,942.00 | 866,832.00 | $ 3,417,051,744.00 | 224.00 | $ 194,170,368.00 | - | $ - | | $ - |
| **Subtotal** | | | | | | | | **$ 3,417,051,744.00** | | **$ 194,170,368.00** | | **$ -** | | **$ -** |
| **ESTRUCTURAS Y DRENAJES** | | | | | | | | | | | | $ - | | |
| 18 | 6 | 600-13 | | Excavaciones varias sin clasificar | m3 | 9,345.00 | 29,612.00 | $ 276,724,140.00 | 21,454.00 | $ 635,295,848.00 | 210.00 | $ 6,218,520.00 | 1,619.01 | $ 47,942,124.00 |
| 19 | 6 | 600-13 | | Excavaciones varias en material común en seco | m3 | 1,230.00 | 22,903.00 | $ 28,170,690.00 | 5,750.00 | $ 131,692,250.00 | | $ - | | $ - |
| 20 | 6 | 600-13 | | Excavaciones varias en material común bajo agua | m3 | 2,250.00 | 62,192.00 | $ 139,932,000.00 | 2,959.00 | $ 184,026,128.00 | | $ - | | $ - |
| 21 | 6 | 610-13 | | Rellenos para Estructuras con suelo | m3 | 5607.000 | 44832.000 | $ 251,373,024.00 | 3469.000 | $ 155,522,208.00 | | $ - | 94.30 | $ 4,227,658.00 |
| 22 | 6 | 610-13 | | Relleno para estructuras con recebo | m3 | 8,000.00 | 132,056.00 | $ 1,056,448,000.00 | 15,311.00 | $ 2,021,909,416.00 | | $ - | | $ - |
| 23 | 6 | 630-13 | | Concreto clase 28 MPA | m3 | 238.00 | 881,758.00 | $ 209,858,404.00 | 903.00 | $ 796,227,474.00 | 36.50 | $ 32,184,167.00 | 197.90 | $ 174,499,908.00 |
| 24 | 6 | 630-13 | | Concreto clase 21 MPA | m3 | 7,549.00 | 799,176.00 | $ 6,032,979,624.00 | 8,433.00 | $ 6,739,451,208.00 | 66.00 | $ 52,745,616.00 | 156.73 | $ 125,254,854.00 |
| 25 | 6 | 630-13 | | Concreto clase 14 MPA | m3 | 210.00 | 636,742.00 | $ 133,715,820.00 | 2,038.00 | $ 1,297,680,196.00 | 29.30 | $ 18,656,541.00 | 73.11 | $ 46,552,208.00 |
| 26 | 4 | 640-13 | | Acero de refuerzo Fy=420 Mpa. | kg | 561,826.00 | 5,517.00 | $ 3,099,594,042.00 | 641,797.00 | $ 3,540,794,049.00 | 1,777.10 | $ 9,804,261.00 | 15,210.56 | $ 83,916,660.00 |
| 27 | 6 | 661-13 | | Tubería de Concreto Reforzado CLASE III, de 900mm de diámetro interior | m | 1,076.00 | 650,137.00 | $ 699,547,412.00 | 3,863.00 | $ 2,511,479,231.00 | 25.00 | $ 16,253,425.00 | 158.00 | $ 102,721,646.00 |
| 28 | 6 | 671-13 | | Cuneta de concreto vaciada insitu, no incluye la conformación de la superficie de apoyo | m3 | 9,900.00 | 683,513.00 | $ 6,766,778,700.00 | 13,235.00 | $ 9,046,294,555.00 | - | $ - | | $ - |
| 29 | 8 | 683-13 | | Geomalla de refuerzo tipo para muros de tierra estabilizada mecánicamente con geosintéticos | m2 | 6,000.00 | 20,981.00 | $ 125,886,000.00 | | $ - | - | $ - | | $ - |
| **Subtotal** | | | | | | | | **$ 18,821,007,856.00** | | **$ 27,060,372,563.00** | | **$ 135,862,530.00** | | **$ 585,115,058.00** |
| **SENALIZACION Y SEGURIDAD** | | | | | | | | | | | | $ - | | |
| 30 | 8 | 700-13 | | Suministro y aplicación de pintura en frío acrílica pura base agua para líneas de demarcación de pavimentos | m | 201,480.00 | 1,794.00 | $ 361,455,120.00 | 191,784.00 | $ 344,060,496.00 | - | $ - | | $ - |
| 31 | 8 | 700-13 | | Suministro y aplicación de pintura en frío acrílica pura base agua para marca Vial con pintura en frío | m2 | 2,292.00 | 22,076.00 | $ 50,598,192.00 | 4,474.00 | $ 98,768,024.00 | - | $ - | | $ - |
| 32 | 6 | 701-13 | | Suministro e instalación de tachas reflectiva bidireccionales | u | 16,791.00 | 8,346.00 | $ 140,137,686.00 | 4,303.00 | $ 35,912,838.00 | - | $ - | | $ - |
| 33 | 4 | 710-13 | | Suministro e instalación de señal vertical de transito sp, sr y si (75cm*75cm) con lamina acero galvanizado retroreflectiva | u | 398.00 | 400,552.00 | $ 159,419,696.00 | 889.00 | $ 356,090,728.00 | - | $ - | | $ - |
| 34 | 4 | 730-13 | | Defensa metálica | m | 3,500.00 | 230,532.00 | $ 806,862,000.00 | 4,615.00 | $ 1,063,905,180.00 | - | $ - | | $ - |
| 35 | 4 | 730-13 | | Sección final | u | 3.00 | 103,189.00 | $ 309,567.00 | 177.00 | $ 18,264,453.00 | - | $ - | | $ - |
| 36 | 4 | 740-13 | | Captafaros | u | 300.00 | 22,031.00 | $ 6,609,300.00 | 2,192.00 | $ 48,291,952.00 | - | $ - | | $ - |
| **Subtotal** | | | | | | | | **$ 1,525,391,561.00** | | **$ 1,965,293,671.00** | | **$ -** | | **$ -** |

**INSTITUTO NACIONAL DE VÍAS**
**PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE**
**MANUAL DE INTERVENTORÍA OBRA PUBLICA**
**ACTA DE RECIBO PARCIAL DE OBRA**

| | |
|---|---|
| CÓDIGO | MEPI-MN1-IN-4-FR-1 |
| VERSIÓN | 1 |
| PÁGINA | |

FECHA: 07/07/2022 (Día / Mes / Año)

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES | **DIRECCIÓN TERRITORIAL:** META | **ACTA No.** 13 | **VALOR BÁSICO ACTA:** $ 5,810,070,460.00 | **MES** JUNIO 2022

**ACTA FINAL**

CONTRATO No : 976-2021 (Indique número y año)

OBJETO:

MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"

CONTRATISTA: CONSORCIO DSC (Indique la ruta y tramo del alcance del contrato según código vial)

CONTRATO DE INTERVENTORÍA No.: 1000 - 2021 | INTERVENTOR: CONSORCIO ECOVISIÓN 190

PLAZO INICIAL: HASTA EL 31 DE AGOSTO 2030 (En meses según contrato principal) | PLAZO ACUMULADO: 31 DE AGOSTO DEL 2030 (En meses según las prórrogas sin suspensiones)

FECHA DE INICIO DEL CONTRATO: 29/06/2021 (Indique día/mes/año) | FECHA DE VENCIMIENTO ACTUAL: 31/08/2030 (Incluidas las suspensiones, indique día/mes/año)

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

VALOR INICIAL (incluido IVA) **(A** $ 179,689,019,569.00 (Según contrato principal) | VALOR ADICIONES (incluido IVA) **(B** $ 18,311,743,031.00

VALOR ACUMULADO (incluido IVA) **(C=A+B)**: $ 198,000,762,600.00

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **OBRAS VARIAS** | | | | | | | | | | | | | | | |
| 37 | 6 | 800-13 | | Cerca de Alambre de Púas con postes de madera | m | 11,100.00 | 17,838.00 | $ 198,001,800.00 | 76,000.00 | $ 1,355,688,000.00 | - | $ - | | | $ - |
| 38 | 6 | 810-13 | | Protección de Taludes con bloques de césped | m2 | 127,104.00 | 18,835.00 | $ 2,394,003,840.00 | 12,938.00 | $ 243,687,230.00 | - | $ - | | | $ - |
| **Subtotal** | | | | | | | | **$ 2,592,005,640.00** | | **$ 1,599,375,230.00** | | **$ -** | | | **$ -** |
| **TRANSPORTES** | | | | | | | | | | | | $ - | | | |
| 39 | 3 | 900-13 | | Transporte de materiales provenientes de la excavación de la explanación, canales y préstamos para distancias mayores de mil metros (1000 m), medido a partir de cien metros (100 m) | m3-km | 8,117,983.00 | 1,175.00 | $ 9,538,630,025.00 | 6,700,945.00 | $ 7,873,610,375.00 | 17,184.00 | $ 20,191,200.00 | | 103,664.34 | $ 121,805,600.00 |
| 40 | 3 | 900-13 | | Transporte de materiales de sub-base y base granular, compactos | m3-km | 27,214,000.00 | 1,350.00 | $ 36,738,900,000.00 | 20,678,318.40 | $ 27,915,729,840.00 | 2,586,963.00 | $ 3,492,400,050.00 | | 9,256,009.00 | $ 12,495,612,150.00 |
| 41 | 3 | 900-13 | | Transporte de mezcla asfáltica, compactos | m3-km | 3,814,250.00 | 1,400.00 | $ 5,339,950,000.00 | 8,731,283.00 | $ 12,223,796,200.00 | 253,391.00 | $ 354,747,400.00 | | 826,930.00 | $ 1,157,702,000.00 |
| **Subtotal** | | | | | | | | **$ 51,617,480,025.00** | | **$ 48,013,136,415.00** | | **$ 3,867,338,650.00** | | | **$ 13,775,119,750.00** |
| **ITEM NO PREVISTOS** | | | | | | | | | | | | $ - | | | |
| NP-1 | 4 | | NP-02 | Tablestacado Metalico | kg | | 14,692.00 | $ - | 4,570.00 | $ 67,142,440.00 | | | | | $ - |
| NP-2 | 6 | 236-13 | 236-P | Suministro de Cal Viva | Kg | | 1,389.00 | $ - | 10,156,550.00 | $ 14,107,447,950.00 | | $ - | | 1,814,910.32 | $ 2,520,910,434.00 |
| NP-3 | 2 | | NP-03 | Mejoramiento de la Subrasante con Cal Viva, no incluye suministro de Cal ni transporte. (Con material de prestamo). | m3 | | 46,260.00 | $ - | 180,593.00 | $ 8,354,232,180.00 | | $ - | | 24,759.00 | $ 1,145,351,340.00 |
| NP-4 | 5 | 350-13 | 350-P | Suelo cemento (No incluye suministro del cemento) | m3 | | 254,437.00 | $ - | 62,700.00 | $ 15,953,199,900.00 | | $ - | | | $ - |
| NP-5 | 5 | 350-13 | 350-P | Cemento hidraulico para suelo cemento | Kg | | 755.00 | $ - | 7,724,640.00 | $ 5,832,103,200.00 | | $ - | | | $ - |
| NP-6 | 3 | 900-13 | 900-3 | Transporte de materiales provenientes de la excavación de la explanación, canales y préstamos entre 100 metros y 1000 metros de distancia. | m3-E | | 1,310.00 | $ - | 144,210.00 | $ 188,915,100.00 | 7,423.00 | $ 9,724,130.00 | | 24,692.00 | $ 32,346,520.00 |
| Ajuste al peso | | | | | | | | $ - | | $ - | - | $ - | | | $ - |
| | | | | | | | | $ - | | **$ 44,503,040,770.00** | | **$ 9,724,130.00** | | | **$ 3,698,608,294.00** |
| **Subtotal** | | | | | | | | | | | | | | | |

| | | | | |
|---|---|---|---|---|
| SUBTOTAL BÁSICO DE OBRAS (A) | **$ 154,778,460,661.00** | **$ 172,957,357,851.00** | **$ 5,810,070,460.00** | **$ 26,128,007,561.00** |
| * PROVISIÓN PARA AJUSTES, USO DE OPCIÓN, OBRAS COMPLEMENTARIAS Y/O ADICIONALES (B) | $ 17,560,562,427.00 | $ 17,560,562,427.00 | $ - | $ 147,170,836.00 |
| * PROVISIÓN PARA JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DÍAS DE LA SEMANA ( C) | $ 970,000,000.00 | $ 970,000,000.00 | $ - | $ - |
| * VALOR BÁSICO DEL CONTRATO INCLUYE OBRAS COMPLEMENTARIAS Y AJUSTES D=(A+B+C) | $ 173,309,023,088.00 | $ 191,487,920,278.00 | $ 5,810,070,460.00 | $ 26,275,178,397.00 |
| VALOR IVA (OBRA) ( E) | $ 1,266,489,015.00 | $ 1,399,334,802.00 | $ 42,458,207.00 | $ 192,010,920.00 |
| * **VALOR OBRAS (INCLUYE IVA) F=(D´+E)** | **$ 174,575,512,103.00** | **$ 192,887,255,080.00** | **$ 5,852,528,667.00** | **$ 26,467,189,317.00** |
| * REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ESTUDIOS Y DISEÑOS Y/O ELABORACIÓN DEL CÁLCULO DE LA ESTRUCTURA DEL PAVIMENTO Y/O CÁLCULOS ESTRUCTURALES Y/O DE OBRAS REQUERIDAS PARA GARANTIZAR LA ESTABILIDAD DE LA INFRAESTRUCTURA VIAL(G) | $ 385,000,000.00 | $ 385,000,000.00 | $ - | $ - |
| * IVA - REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE ESTUDIOS Y DISEÑOS (H) | $ 73,150,000.00 | $ 73,150,000.00 | $ - | $ - |
| * **TOTAL ESTUDIOS Y DISEÑOS, REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE ESTUDIOS Y DISEÑOS I=G+H** | **$ 458,150,000.00** | **$ 458,150,000.00** | **$ -** | $ - |
| * **GESTIÓN SOCIAL , PREDIAL Y AMBIENTAL SOSTENIBLE (Incluye PAGA e IVA19%) (J)** | **$ 4,349,357,466.00** | **$ 4,349,357,466.00** | | $ - |
| * **PROVISIÓN PARA IMPLEMENTACIÓN DEL PROTOCOLO DE BIOSEGURIDAD POR COVID-19 (INCLUYE IVA) (K)** | **$ 306,000,000.00** | **$ 306,000,000.00** | | |
| * **VALOR TOTAL (F+I+J)** | **$ 179,689,019,569.00** | **$ 198,000,762,546.00** | **$ 5,852,528,667.00** | **$ 26,467,189,317.00** |

* Estos conceptos deben corresponder a los relacionados en la propuesta económica aprobada o modificación contratual.

AIU 30 %
Utilidad 5 %

| | Valor | % |
|---|---|---|
| Valor Anticipo Otorgado | $ 27,011,743,031.00 | 13.64% |
| Valor Amortizado Presenta Acta | $ 3,602,243,685.00 | 13.34% |
| **Valor Amortizado Acumulado** | **$ 14,047,126,083.00** | **52.00%** |
| **Valor Saldo por Amortizar** | **$ 12,964,616,948.00** | **48.00%** |

**RESUMEN PRESENTE MES PARA PAGO**

* Estos conceptos deben corresponder a los relacionados en la propuesta económica aprobada sin incluir ajustes.

| | VALOR BÁSICO PRESENTE MES | IVA | TOTAL PRESENTE MES |
|---|---|---|---|
| OBRA | $ 5,810,070,460.00 | $ 42,458,207.00 | $ 5,852,528,667.00 |
| OBRAS COMPLEMENTARIAS Y/O OBRAS ADICIONALES | $ - | $ - | $ - |
| JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DÍAS DE LA SEMANA E ILUMINACIÓN | $ - | $ - | $ - |
| ESTUDIOS Y DISEÑOS | $ - | $ - | $ - |
| GESTIÓN PREDIAL (PREACTA) | $ - | $ - | $ - |
| GESTIÓN SOCIAL (PREACTA) | $ - | $ - | $ - |
| GESTIÓN AMBIENTAL (PREACTA) | $ - | $ - | $ - |
| **VALOR TOTAL PRESENTE MES** | **$ 5,810,070,460.00** | **$ 42,458,207.00** | **$ 5,852,528,667.00** |

**RESUMEN GRANDES PARTIDAS DE PAGO (si aplica)**

| G.P.P. | VALOR PRESENTE ACTA | VR. ACUMULADO |
|---|---|---|
| E | $ 82,528,654.00 | $ 930,736,853.00 |
| SB | $ 550,690,000.00 | $ 3,066,970,523.00 |
| B | $ 273,780,000.00 | $ 1,136,610,000.00 |
| P | $ 890,146,496.00 | $ 2,934,847,083.00 |
| OA | $ 135,862,530.00 | $ 585,115,058.00 |
| SCT | $ - | $ - |
| OV | $ - | $ - |
| T | $ 3,867,338,650.00 | $ 13,775,119,750.00 |
| NP | $ 9,724,130.00 | $ 3,698,608,294.00 |
| **TOTAL** | **$ 5,810,070,460.00** | **$ 26,128,007,561.00** |

**RESUMEN GRUPOS DE AJUSTE (si aplica)**

* Debe corresponder con los grupos de ajuste señalados por el DANE.

| GRUPOS | VALOR PRESENTE ACTA | VALOR ACUMULADO |
|---|---|---|
| 1 Obras de Explanación | $ 82,528,654.00 | $ 883,350,906.00 |
| 2 Sub-bases y bases | $ 824,470,000.00 | $ 5,348,931,863.00 |
| 3 Transporte de materiales | $ 3,877,062,780.00 | $ 13,807,466,270.00 |
| 4 Aceros y elementos metálicos | $ 9,804,261.00 | $ 83,916,660.00 |
| 5 Acero Estructural y cables de acero | $ - | $ - |
| 6 Concretos, morteros y obras varias | $ 126,058,269.00 | $ 3,069,494,779.00 |
| 7 Concreto para superestructuras | $ 890,146,496.00 | $ 2,934,847,083.00 |
| 8 Pavimentaciones con asfalto, pinturas, geotextiles | $ - | $ - |
| (N) Ítems no sujetos a ajuste | $ - | $ - |
| **TOTAL** | **$ 5,810,070,460.00** | **$ 26,128,007,561.00** |

| | | | |
|---|---|---|---|
| | **INSTITUTO NACIONAL DE VÍAS**<br>**PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE**<br>**MANUAL DE INTERVENTORÍA OBRA PUBLICA**<br>**ACTA DE RECIBO PARCIAL DE OBRA** | CÓDIGO | MEPI-MN1-IN-4-FR-1 |
| | | VERSIÓN | 1 |
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FECHA: 07/07/2022 (Día / Mes / Año)

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL:** META **ACTA No.** 13 **VALOR BÁSICO ACTA:** $ 5,810,070,460.00 **MES** JUNIO 2022

**ACTA FINAL**

CONTRATO No : 976-2021 (Indique número y año)

OBJETO:

MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"

CONTRATISTA: CONSORCIO DSC (Indique la ruta y tramo del alcance del contrato según código vial)

CONTRATO DE INTERVENTORÍA No.: 1000 - 2021 INTERVENTOR: CONSORCIO ECOVISIÓN 190

PLAZO INICIAL: HASTA EL 31 DE AGOSTO 2030 (En meses según contrato principal)

PLAZO ACUMULADO: 31 DE AGOSTO DEL 2030 (En meses según las prórrogas sin suspensiones)

FECHA DE INICIO DEL CONTRATO: 29/06/2021 (Indique día/mes/año)

FECHA DE VENCIMIENTO ACTUAL: 31/08/2030 (Incluidas las suspensiones, indique día/mes/año)

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

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

VALOR INICIAL (incluido IVA) **(A** $ 179,689,019,569.00 (Según contrato principal)

VALOR ADICIONES (incluido IVA) **(I** $ 18,311,743,031.00

VALOR ACUMULADO (incluido IVA) **(C=A+B)**: $ 198,000,762,600.00

VALOR BÁSICO PRESENTE MES SIN AMORTIZACIÓN DE ANTICIPO: $ 5,810,070,460

VALOR BÁSICO PRESENTE MES CON AMORTIZACIÓN DE ANTICIPO: $ 2,207,826,775

**VALOR TOTAL A PAGAR PRESENTE ACTA:** $ 2,250,284,982.00 (Indicar el valor incluido IVA con amortización de anticipo)

**VALOR EN LETRAS:** DOS MIL DOSCIENTOS CINCUENTA MILLONES DOSCIENTOS OCHENTA Y CUATRO MIL NOVECIENTOS OCHENTA Y DOS PESOS M/CTE

El recibo por parte de la Interventoría de las obras ejecutadas no exime al Contratista de su responsabilidad y de las obligaciones a que hace referencia el contrato de obra.

**OBSERVACIONES**

**NOTAS:**

1. Si por efecto de la suspensión en la ejecución del contrato o del cambio de Interventor se hace necesario tramitar dos actas correspondientes a un mismo mes, la segunda acta se numera con el número que corresponda a la primera acta del periodo seguida de la letra A, situación que debe
2. El Interventor certifica que revisó y verificó el pago de la Seguridad Social y Aportes de Ley por parte del Contratista, con base en los soportes presentados por éste y el cumplimiento por parte del Contratista de la normatividad vigente relacionada con la nómina electrónica cuando aplique.
3. El Interventor y el Contratista asumen plena responsabilidad por la veracidad de la información, los valores, así como por las operaciones aritméticas contenidas en esta Acta.
4. El pago de la presente acta se realizará con base en el principio de confiabilidad y responsabilidad con la que la Interventoría y el Contratista realizan las mediciones en campo y las revisiones efectuadas por parte de la interventoría, que deben corresponder con las calculadas en las pre-actas respectivas (Obra, Estudios y Diseños, Ambiental, Social, Predial, Sostenibilidad, Mantenimiento Rutinario, Operación y las
5. Con la suscripción de la presente Acta el Interventor y el Contratista certifican que las obras recibidas cumplen con los requerimientos de calidad, con las normas, especificaciones generales y particulares de construcción y demás condiciones contractuales, de acuerdo con los diseños, planos y especificaciones estipuladas para el proyecto.
6. El valor a pagar en la presente Acta debe coincidir con el valor consignado en la factura presentada por el Contratista después de amortizar el anticipo cuando sea del caso.
7. Con la suscripción de la presente Acta el Interventor deja constancia de que el Contratista cumplió la normatividad y gestión ambiental, calidad de los materiales y el PMT.
8. Con la suscripción de la presente Acta el Interventor y el Contratista certifican que han verificado cuales de las actividades de la licencia ambiental y/o P.A.G.A. se encuentran inmersas dentro de los ítems de obra o costos administrativos, de tal manera que estas no serán reconocidas con el valor de las provisiones establecidas en el contrato.

Para constancia de lo anterior firman

Firma

Nombre: **DIEGO ALEJANDRO SOLARTE VIVEROS**
Representante Legal CONSORCIO DSC
Contratista de obra
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Firma

Nombre: **MAURICIO GÓMEZ CAICEDO.**
Representante Legal CONSORCIO ECOVISION - 190
Interventoría
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Original: Anexo para el pago de la cuenta. (Subdirección Financiera).
Copias: Unidad Ejecutora, Contratista, Interventor y Dirección Territorial.

INSTITUTO NACIONAL DE VÍAS
PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE
MANUAL DE INTERVENTORÍA OBRA PÚBLICA
SEGUIMIENTO AL PROGRAMA DE INVERSIONES

| | |
|---|---|
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FECHA 7 (Día) 7 (Mes) 2022 (Año)

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL:** META **ACTA DE RECIBO PARCIAL DE OBRA No.** 13 **DE** JUNIO DEL 2022 (Indicar mes y año) **VALOR BÁSICO ACTA RECIBO PARCIAL DE OBRA:** $ 5.809.829.307,00

**SEGUIMIENTO No.** 13 (La numeración debe ser consecutiva y corresponder al número del Acta de recibo parcial de obra)

**CONTRATO No:** 976-2021

**OBJETO:** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2050"

**CONTRATISTA:** CONSORCIO DSC **LOCALIZACIÓN (RUTA Y TRAMO):** 7506 (Indique la ruta y tramo del alcance del contrato según código vial)

**CONTRATO DE INTERVENTORÍA No.:** 1000 -2021 **INTERVENTOR:** CONSORCIO ECOVISIÓN 190

PLAZO INICIAL: 110 MESES (En meses según contrato principal)
FECHA DE INICIACION DEL CONTRATO: 29/06/2021 (Indique día/mes/año)
FECHA DE SUSPENSIÓN: (Indique la suspensión que corresponda con el periodo del acta)
VALOR INICIAL (incluido IVA) **(A):** $ 179.689.019.569,00 (Según contrato principal)
VALOR ACUMULADO (incluido IVA) **(C=A+B):** $ 198.000.762.600,00

PLAZO ACUMULADO: 110 (En meses según las prórrogas sin suspensiones)
FECHA DE VENCIMIENTO ACTUAL: 11/08/2030 (Incluidas las suspensiones, indique día/mes/año)
FECHA DE REANUDACIÓN: (Indique día/mes/año)
VALOR ADICIONES (incluido IVA) **(B):** $ 18.311.743.031,00

| GRANDES PARTIDAS DE PAGO ( GPP) | VALOR INICIAL OBRA PROGRAMADA Miles de pesos / VALOR ACTUALIZADO OBRA PROGRAMADA Miles de pesos | (%) OBRA PROGRAMADA / (%) ACTUALIZADO OBRA PROGRAMADA | (%) EJECUTADO : VALOR TOTAL OBRA PROGRAMADA / VALOR OBRA EJECUTADA ACUMULADA Miles de pesos | % Programado / $ Valor programado / % Ejecutado | 1 jun-21 | 2 jul-21 | 3 ago-21 | 4 sep-21 | 5 oct-21 | 6 nov-21 | 7 dic-21 | 8 ene-22 | 9 feb-22 | 10 mar-22 | 11 abr-22 | 12 may-22 | 13 jun-22 | 14 jul-22 | 15 ago-22 | 16 sep-22 | 17 oct-22 | 18 nov-22 | 19 dic-22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLANACIONES | $7.964.773 | 4.61% | | % P | 0,00% | 0,01% | 0,01% | 0,02% | 0,02% | 0,03% | 0,11% | 0,06% | 0,07% | 0,08% | 0,16% | 0,39% | 0,03% | 0,05% | 0,05% | 0,05% | 0,05% | 0,05% | 0,29% |
| | | | | $ P | $0 | $17.148 | $17.148 | $34.297 | $34.297 | $51.445 | $188.633 | $110.148 | $120.125 | $130.110 | $271.022 | $331.578 | $54.204 | $98.143 | $98.143 | $98.143 | $98.143 | $98.143 | $218.918 |
| | | | | $ E | $0 | | | | | $88.018.879 | $17.574.000 | $15.409 | $19.634 | $130.060 | $14.264 | $54.204 | $61.204 | | | | | | |
| | | | | % E | 0,00% | 0,00% | | | | 0,06% | 0,39% | 0,01% | 0,00% | 0,08% | 0,01% | 0,03% | 0,05% | | | | | | |
| BASES, SUBBASES Y AFIRMADOS | $18.886.814 | 10.92% | | % P | 0,00% | 0,03% | 0,03% | 0,06% | 0,06% | 0,09% | 0,25% | 0,07% | 0,07% | 0,12% | 0,37% | 0,54% | 0,10% | 0,15% | 0,13% | 0,09% | 0,14% | 0,20% | 0,39% |
| | | | | $ P | $0 | $54.270 | $54.270 | $108.540 | $108.540 | $162.810 | $596.971 | $128.534 | $128.534 | $214.224 | $642.672 | $842.585 | $130.816 | $263.160 | $228.153 | $156.322 | $249.079 | $351.787 | $667.823 |
| | | | | $ E | $0 | | | | | | | | | | | | | | | | | | |
| | | | | % E | 0,00% | 0,03% | 0,00% | 0,04% | 0,07% | 0,11% | 0,44% | 0,05% | 0,18% | 0,33% | 0,24% | 0,47% | 0,48% | | | | | | |
| PAVIMENTOS ASFALTICOS | $22.770.381 | 13.17% | | % P | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,03% | 0,03% | 0,42% | 0,68% | 1,08% | 0,22% | 0,22% | 0,22% | 0,22% | 0,39% | 0,43% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $51.453 | $51.453 | $721.165 | $1.033.893 | $1.873.349 | $374.278 | $374.278 | $374.278 | $374.278 | $673.686 | $748.540 |
| | | | | $ E | $0 | | | | | | | | $1.687.294 | $1.687.294 | $29.129 | $0.000 | $1.687.294 | | | | | | |
| | | | | % E | 0,00% | 0,00% | | | | | | | 0,20% | 0,34% | 0,17% | 0,47% | 0,51% | | | | | | |
| PAVIMENTOS DE CONCRETO | $194.170 | 0.11% | | % P | 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% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $22.030 | $22.030 | $0 | $0 | $0 | $0 |
| | | | | $ E | $0 | | | | | | | | | | | | | | | | | | |
| | | | | % E | 0,00% | 0,00% | | | | | | | | | | | | | | | | | |
| ESTRUCTURAS Y DRENAJES | $27.660.373 | 15.65% | | % P | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,20% | 0,25% | 0,50% | 0,69% | 0,00% | 0,16% | 0,19% | 0,31% | 0,34% | 0,27% | 0,50% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $133.989 | $347.076 | $438.832 | $586.1.825 | $1.199.244 | $61.386 | $271.705 | $335.491 | $544.813 | $593.021 | $474.178 | $873.491 |
| | | | | $ E | $0 | | | | | | | | $39.159 | $0.000 | $1.000.000 | $1.000.000 | $1.000.000 | | | | | | |
| | | | | % E | 0,00% | 0,00% | | | | 0,00008% | 0,00429% | | 0,02% | 0,04% | 0,05% | 0,07% | 0,00% | | | | | | |
| SEÑALIZACIÓN Y SEGURIDAD | $1.965.294 | 1.14% | | % P | 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% | 0,10% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $267.486 | $0 | $0 | $0 | $278.331 |
| | | | | $ E | $0 | | | | | | | | | | | | | | | | | | |
| | | | | % E | 0,00% | 0,00% | | | | | | | | | | | | | | | | | |
| OBRAS VARIAS | $1.599.375 | 0.92% | | % P | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,04% | 0,04% | 0,04% | 0,00% | 0,00% | 0,01% | 0,01% | 0,01% | 0,02% | 0,04% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $72.564 | $72.564 | $72.564 | $3.638 | $10.885 | $10.885 | $10.885 | $10.885 | $29.032 | $64.936 |
| | | | | $ E | $0 | | | | | | | | | | | | | | | | | | |
| | | | | % E | 0,00% | 0,00% | | | | | | | | | | | | | | | | | |
| TRANSPORTES | $48.013.136 | 27.76% | | % P | 0,00% | 0,01% | 0,01% | 0,02% | 0,02% | 0,02% | 0,09% | 0,14% | 0,27% | 0,31% | 1,02% | 1,25% | 0,05% | 0,16% | 0,44% | 0,44% | 0,42% | 0,42% | 0,71% |
| | | | | $ P | $0 | $13.887 | $13.887 | $27.774 | $27.774 | $41.661 | $152.733 | $243.565 | $460.898 | $541.997 | $1.762.034 | $2.167.973 | $94.107 | $284.438 | $758.455 | $758.455 | $731.244 | $731.244 | $1.219.455 |
| | | | | $ E | $0 | | | | | $0.000,34 | $0.234,33 | $131.721 | $1.000,00 | $1.454,00 | $1.762,034 | $1.882,35 | $0.000,00 | | | | | | |
| | | | | % E | 0,00% | 0,00% | | | | 0,01% | 0,03% | 0,23% | 0,80% | 1,40% | 1,02% | 2,24% | 2,24% | | | | | | |
| ITEM NO PREVISTOS | $44.503.041 | 25.73% | | % P | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,17% | 0,65% | 0,65% | 0,87% | 1,02% | 0,05% | 0,31% | 0,41% | 0,41% | 0,30% | 0,27% | 0,73% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $298.360 | $758.786 | $1.116.890 | $1.512.044 | $1.761.286 | $300.778 | $535.748 | $703.132 | $703.132 | $517.396 | $467.548 | $1.270.890 |
| | | | | $ E | | | | | | | | $298.360 | $777.000 | $1.077.000 | $1.250.000 | $1.350.000 | $0.000 | | | | | | |
| | | | | % E | | | | | | | | 0,66% | 0,45% | 0,74% | 0,16% | 0,18% | 0,01% | | | | | | |
| VALOR BÁSICO DE OBRA ( A ) | $172.957.358 | 100.00% | | | | | | | | | | | | | | | | | | | | | |
| VALOR BÁSICO DE OBRA ACTUALIZADO ( A' ) | | | | | | | | | | | | | | | | | | | | | | | |

73,67%

0,00%

**NOTAS SEGUIMIENTO AL PROGRAMA DE INVERSIONES:**

1. Indicar los ítems de pago agrupados en cada GPP.
2. El Programa de Inversiones debe ser consistente con el Programa de Obra aprobado.
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 DIBUJO | PROGRAMADO | EJECUTADO |
| BARRAS | $ Valor $ 1.705.107.310,00 | $ Valor $ 1.998.527.488,40 |
| CURVAS | | |

| | | jun-21 | jul-21 | ago-21 | sep-21 | oct-21 | nov-21 | dic-21 | ene-22 | feb-22 | mar-22 | abr-22 | may-22 | jun-22 | jul-22 | ago-22 | sep-22 | oct-22 | nov-22 | dic-22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INVERSIÓN OBRA PROGRAMADA MES | % | 0,00% | 0,05% | 0,05% | 0,10% | 0,10% | 0,15% | 0,54% | 0,52% | 1,08% | 1,48% | 3,38% | 4,34% | 1,45% | 1,07% | 1,61% | 1,53% | 1,48% | 1,63% | 3,10% |
| | VALOR | $0 | $85.385 | $85.385 | $170.611 | $170.611 | $255.916 | $938.159 | $904.978 | $1.867.881 | $2.566.269 | $5.847.324 | $7.508.325 | $2.506.960 | $1.852.414 | $2.789.973 | $2.638.209 | $2.566.838 | $2.819.931 | $5.366.292 |
| INVERSIÓN OBRA PROGRAMADA ACUMULADA | % | 0,00% | 0,05% | 0,10% | 0,20% | 0,30% | 0,44% | 0,98% | 1,51% | 2,59% | 4,07% | 7,45% | 11,80% | 13,24% | 14,32% | 15,93% | 17,45% | 18,94% | 20,57% | 23,67% |
| | VALOR | $0 | $85.385 | $170.611 | $341.221 | $511.832 | $767.748 | $1.706.107 | $2.611.085 | $4.478.966 | $7.045.235 | $12.892.559 | $20.400.884 | $22.907.853 | $24.760.267 | $27.550.241 | $30.188.450 | $32.755.288 | $35.575.220 | $40.941.512 |
| INVERSIÓN OBRA EJECUTADA MES | % | 0,00% | 0,01% | 0,00% | 0,04% | 0,08% | 0,19% | 0,77% | 0,91% | 1,67% | 2,97% | 1,66% | 3,44% | 3,36% | | | | | | |
| | VALOR | $0 | $48.137 | $0 | $72.683 | $131.244 | $315.715 | $1.330.749 | $1.572.825 | $2.882.435 | $5.141.262 | $2.878.969 | $5.943.928 | $5.810.870 | | | | | | |
| INVERSIÓN OBRA EJECUTADA ACUMULADA | % | 0,00% | 0,01% | 0,01% | 0,07% | 0,15% | 0,33% | 1,10% | 2,01% | 3,68% | 6,65% | 8,32% | 11,75% | 15,11% | | | | | | |
| | VALOR | $0 | $48.137 | $48.137 | $120.820 | $252.063 | $567.778 | $1.898.527 | $3.471.352 | $6.353.787 | $11.495.049 | $14.374.017 | $20.317.937 | $26.128.807 | | | | | | |

* 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* | VALOR INICIAL / VALOR ACTUALIZADO | VALOR EJECUTADO | % DE EJECUCIÓN |
|---|---|---|---|
| PROVISIÓN PARA AJUSTES, USO DE OPCIÓN, OBRAS COMPLEMENTARIAS Y/O ADICIONALES | $17.560.562 / $17.560.562 | $ - | % |
| PROVISIÓN PARA JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DIAS DE LA SEMANA | $970.000 / $970.000 | $ - | % |
| VALOR IVA (OBRA) (19% SOBRE UTILIDAD OBRA) | $1.266.489 / $1.399.335 | | % |
| REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ITEMS NO PREVISTOS Y/O AL APLICACIÓN DEL CÁLCULO | $385.000 / $385.000 | $ - | % |
| IVA - REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS | $73.150 / $73.150 | $ - | % |
| GESTIÓN SOCIAL , PREDIAL Y AMBIENTAL SOSTENIBLE (Incluye PAGA e IVA19%) | $4.349.357 / $4.349.357 | $ - | % |
| PROVISIÓN PARA IMPLEMENTACIÓN DEL PROTOCOLO DE BIOSEGURIDAD POR COVID-19 (INCLUYE IVA) | $306.000 / $306.000 | $ - | % |
| VALOR TOTAL PROVISIONES ( B ) | $4.655.357 / $4.655.357 | $ - | % |
| VALOR TOTAL PROVISIONES ACTUALIZADAS ( B' ) | $4.655.357 | | |
| **VALOR ACUMULADO DEL CONTRATO C=(A+B )** | $179.689.019.569 | | |
| **VALOR ACUMULADO ACTUALIZADO DEL CONTRATO C'=(A'+B' )** | $198.000.762.600 | | |

**NOTA:**
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:**

Aprueba Firma:
Nombre: DIEGO ALEJANDRO SOLARTE VIVEROS
Representante legal o apoderado del Contratista
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Aprueba Firma:
Nombre: MAURICIO GÓMEZ CAICEDO
Representante legal o apoderado del Interventor
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Original: Anexo para el pago de la cuenta. (Subdirección Financiera).
Copias: Unidad Ejecutora, Contratista, Interventor y Dirección Territorial.

INSTITUTO NACIONAL DE VÍAS
PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE
MANUAL DE INTERVENTORÍA OBRA PÚBLICA
SEGUIMIENTO AL PROGRAMA DE INVERSIONES

| CÓDIGO | MEPI-MN1-IN-6-FR-2 | | |
|---|---|---|---|
| VERSIÓN | 1 | | |
| PÁGINA | 2 | DE | 5 |

FECHA: 7 (Día) / 7 (Mes) / 2022 (Año)

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES

**DIRECCIÓN TERRITORIAL:** META

**ACTA DE RECIBO PARCIAL DE OBRA No.** 13 **DE** JUNIO DEL 2022 (Indicar mes y año)

**SEGUIMIENTO No.** 13 (La numeración debe ser consecutiva y corresponder al número del Acta de recibo parcial de obra)

**VALOR BÁSICO ACTA RECIBO PARCIAL DE OBRA:** $ 5.809.829.307,00

**CONTRATO No:** 976-2021

**OBJETO:** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ - EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISION 2030"

**CONTRATISTA:** CONSORCIO DSC

**LOCALIZACIÓN (RUTA Y TRAMO):** 7506 (Indique la ruta y tramo del alcance del contrato según código vial)

**CONTRATO DE INTERVENTORÍA No.:** 1000 -2021

**INTERVENTOR:** CONSORCIO ECOVISIÓN 190

PLAZO INICIAL: 110 MESES (En meses según contrato principal)

FECHA DE INICIACION DEL CONTRATO: 29/06/2021 (Indique día/mes/año)

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

VALOR INICIAL (incluido IVA) **(A):** $ 179.689.019.569,00 (Según contrato principal)

VALOR ACUMULADO (incluido IVA) **(C=A+B):** $ 198.000.762.600,00

PLAZO ACUMULADO: 110. (En meses según las prórrogas sin suspensiones)

FECHA DE VENCIMIENTO ACTUAL: 31/08/2030. (Incluidas las suspensiones, indique día/mes/año)

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

VALOR ADICIONES (incluido IVA) **(B):** $ 18.311.743.031,00

| GRANDES PARTIDAS DE PAGO ( GPP ) | VALOR INICIAL OBRA PROGRAMADA Miles de pesos / VALOR ACTUALIZADO OBRA PROGRAMADA Miles de pesos | (%) OBRA PROGRAMADA / (%) ACTUALIZADO OBRA PROGRAMADA | (%) EJECUTADO / VALOR TOTAL OBRA PROGRAMADA / VALOR OBRA EJECUTADA ACUMULADA Miles de pesos | % Programado / $ Valor programado / $ Valor Ejecutado / % Ejecutado | 20 / ene-23 | 21 / feb-23 | 22 / mar-23 | 23 / abr-23 | 24 / may-23 | 25 / jun-23 | 26 / jul-23 | 27 / ago-23 | 28 / sep-23 | 29 / oct-23 | 30 / nov-23 | 31 / dic-23 | 32 / ene-24 | 33 / feb-24 | 34 / mar-24 | 35 / abr-24 | 36 / may-24 | 37 / jun-24 | 38 / jul-24 | 39 / ago-24 | 40 / sep-24 | 41 / oct-24 | 42 / nov-24 | 43 / dic-24 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLANACIONES | $7.964.773 | 4.61% | | % P | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,03% | 0,03% | 0,03% | 0,03% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,03% | 0,03% | 0,03% | 0,03% | 32,71% |
| | | | | $ P | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $54.018 | $54.018 | $54.018 | $54.018 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $54.018 | $54.018 | $54.018 | $54.018 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| BASES, SUBBASES Y AFIRMADOS | $18.886.814 | 10.92% | | % P | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,06% | 0,08% | 0,08% | 0,08% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,06% | 0,08% | 0,08% | 0,08% | |
| | | | | $ P | $31.503 | $35.501 | $35.501 | $42.497 | $42.497 | $42.497 | $42.497 | $42.497 | $110.191 | $135.288 | $146.882 | $146.882 | $31.503 | $35.501 | $35.501 | $42.497 | $42.497 | $42.497 | $42.497 | $42.497 | $110.191 | $135.288 | $146.882 | $146.882 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| PAVIMENTOS ASFALTICOS | $22.770.381 | 13.17% | | % P | 0,01% | 0,01% | 0,02% | 0,02% | 0,02% | 0,02% | 0,03% | 0,03% | 0,09% | 0,12% | 0,12% | 0,12% | 0,01% | 0,01% | 0,02% | 0,02% | 0,02% | 0,02% | 0,02% | 0,03% | 0,09% | 0,12% | 0,12% | 0,12% | |
| | | | | $ P | $30.295 | $28.591 | $30.886 | $30.886 | $30.886 | $30.886 | $51.477 | $51.477 | $154.431 | $205.907 | $205.907 | $205.907 | $30.295 | $28.591 | $30.886 | $30.886 | $30.886 | $30.886 | $51.477 | $51.477 | $154.431 | $205.907 | $205.907 | $205.907 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| PAVIMENTOS DE CONCRETO | $194.170 | 0.11% | | % P | 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% | |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $2.195 | $2.195 | $2.195 | $2.195 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $2.195 | $2.195 | $2.195 | $2.195 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESTRUCTURAS Y DRENAJES | $27.660.373 | 15.65% | | % P | 0,01% | 0,01% | 0,02% | 0,03% | 0,04% | 0,04% | 0,04% | 0,06% | 0,07% | 0,11% | 0,14% | 0,15% | 0,01% | 0,02% | 0,02% | 0,03% | 0,04% | 0,04% | 0,04% | 0,06% | 0,07% | 0,11% | 0,14% | 0,15% | |
| | | | | $ P | $32.233 | $24.470 | $36.705 | $48.940 | $61.175 | $61.175 | $73.410 | $97.880 | $122.350 | $183.526 | $244.701 | $256.936 | $32.233 | $24.470 | $36.705 | $48.940 | $61.175 | $61.175 | $73.410 | $97.880 | $122.350 | $183.526 | $244.701 | $256.936 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEÑALIZACIÓN Y SEGURIDAD | $1.965.294 | 1.14% | | % P | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,05% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,05% | |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $88.859 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $88.859 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| OBRAS VARIAS | $1.599.375 | 0.92% | | % 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% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,01% | 0,01% | 0,01% | |
| | | | | $ P | $721 | $1.446 | $2.169 | $2.893 | $3.616 | $3.616 | $4.339 | $5.785 | $7.231 | $10.847 | $14.463 | $15.186 | $721 | $1.446 | $2.169 | $2.893 | $3.616 | $3.616 | $4.339 | $5.785 | $7.231 | $10.847 | $14.463 | $15.186 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| TRANSPORTES | $48.013.136 | 27.76% | | % P | 0,03% | 0,04% | 0,04% | 0,06% | 0,06% | 0,06% | 0,06% | 0,06% | 0,15% | 0,23% | 0,24% | 0,24% | 0,03% | 0,04% | 0,04% | 0,06% | 0,06% | 0,06% | 0,06% | 0,06% | 0,15% | 0,22% | 0,24% | 0,24% | |
| | | | | $ P | $48.601 | $66.780 | $72.337 | $97.580 | $97.580 | $97.580 | $108.695 | $108.695 | $262.973 | $370.114 | $416.979 | $416.979 | $48.601 | $66.780 | $72.337 | $97.580 | $97.580 | $97.580 | $108.695 | $108.695 | $262.973 | $370.114 | $416.979 | $416.979 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| ITEM NO PREVISTOS | $44.503.041 | 25.73% | | % P | 0,01% | 0,02% | 0,03% | 0,03% | 0,03% | 0,03% | 0,06% | 0,06% | 0,17% | 0,23% | 0,23% | 0,23% | 0,01% | 0,02% | 0,03% | 0,03% | 0,03% | 0,03% | 0,06% | 0,06% | 0,17% | 0,23% | 0,23% | 0,23% | |
| | | | | $ P | $20.091 | $40.182 | $60.274 | $60.274 | $60.274 | $60.274 | $100.456 | $100.456 | $301.368 | $401.824 | $401.824 | $401.824 | $20.091 | $40.182 | $60.274 | $60.274 | $60.274 | $60.274 | $100.456 | $100.456 | $301.368 | $401.824 | $401.824 | $401.824 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| VALOR BÁSICO DE OBRA ( A ) | $172.957.358 | 100.00% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VALOR BÁSICO DE OBRA ACTUALIZADO ( A' ) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**CONVENCIONES**

| TIPO DE DIBUJO | PROGRAMADO | EJECUTADO |
|---|---|---|
| BARRAS | $ Valor | $ Valor |
| CURVAS | $ 289.078.879,00 | $ |

**NOTAS SEGUIMIENTO AL PROGRAMA DE INVERSIONES:**

1. Indicar los ítems de pago agrupados en cada GPP.
2. El Programa de Inversiones debe ser consistente con el Programa de Obra aprobado.
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.

| | | ene-23 | feb-23 | mar-23 | abr-23 | may-23 | jun-23 | jul-23 | ago-23 | sep-23 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INVERSIÓN OBRA PROGRAMADA MES | % | 0,88% | 0,12% | 0,15% | 0,17% | 0,18% | 0,18% | 0,21% | 0,25% | 0,58% | 0,79% | 0,86% | 0,92% | 0,88% | 0,12% | 0,15% | 0,17% | 0,18% | 0,18% | 0,23% | 0,25% | 0,58% | 0,79% | 0,86% | 0,92% |
| | VALOR | $141.854 | $206.976 | $255.878 | $301.276 | $314.234 | $314.234 | $399.080 | $424.996 | $1.014.670 | $1.372.718 | $1.486.169 | $1.587.986 | $141.854 | $206.976 | $255.878 | $301.276 | $314.234 | $314.234 | $399.080 | $424.996 | $1.014.670 | $1.372.710 | $1.486.169 | $1.587.986 |
| INVERSIÓN OBRA PROGRAMADA ACUMULADA | % | 23,75% | 23,87% | 24,02% | 24,20% | 24,38% | 24,56% | 24,79% | 25,04% | 25,62% | 26,42% | 27,27% | 28,19% | 28,27% | 28,39% | 28,54% | 28,72% | 28,90% | 29,08% | 29,31% | 29,56% | 30,14% | 30,94% | 31,80% | 32,71% |
| | VALOR | $41.083.366 | $41.290.342 | $41.546.220 | $41.847.496 | $42.161.730 | $42.475.965 | $42.875.044 | $43.300.041 | $44.314.710 | $45.687.429 | $47.173.598 | $48.761.584 | $48.903.438 | $49.110.414 | $49.366.292 | $49.667.568 | $49.981.802 | $50.296.036 | $50.695.116 | $51.120.112 | $52.134.782 | $53.507.500 | $54.993.669 | $56.581.655 |
| INVERSIÓN OBRA EJECUTADA MES | % | | | | | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | | | | | |
| INVERSIÓN OBRA EJECUTADA ACUMULADA | % | | | | | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | | | | | |

* 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* | VALOR INICIAL / VALOR ACTUALIZADO | VALOR EJECUTADO | % DE EJECUCIÓN |
|---|---|---|---|
| PROVISIÓN PARA AJUSTES, USO DE OPCIÓN, OBRAS COMPLEMENTARIAS Y/O ADICIONALES | $17.560.562 / $17.560.562 | $ - | % |
| PROVISIÓN PARA JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DIAS DE LA SEMANA | $970.000 / $970.000 | $ - | % |
| VALOR IVA (OBRA) (19% SOBRE UTILIDAD OBRA) | $1.266.489 / $1.399.135 | | % |
| REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS | $385.000 / $385.000 | $ - | % |
| IVA - REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS | $73.150 / $73.150 | $ - | % |
| GESTION SOCIAL, PREDIAL Y AMBIENTAL SOSTENIBLE (Incluye PAGA e IVA19%) | $4.349.357 / $4.349.357 | $ - | % |
| PROVISION PARA IMPLEMENTACIÓN DEL PROTOCOLO DE BIOSEGURIDAD POR COVID-19 | $306.000 / $306.000 | $ - | % |
| VALOR TOTAL PROVISIONES ( B ) | $4.655.357 / $4.655.357 | $ - | % |
| VALOR TOTAL PROVISIONES ACTUALIZADAS ( B' ) | $4.655.357 | | |
| VALOR ACUMULADO DEL CONTRATO C=(A+ B ) | $179.689.019.569 | | |
| VALOR ACUMULADO ACTUALIZADO DEL CONTRATO C'=(A'+ B' ) | $198.000.762.600 | | |

**NOTA:**

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:**

Aprueba Firma:
Nombre: DIEGO ALEJANDRO SOLARTE VIVEROS
Representante legal o apoderado del Contratista
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Aprueba Firma:
Nombre: MAURICIO GOMEZ CACEDO
Representante legal o apoderado del Interventor
Matrícula Profesional No. : 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Original: Anexo para el pago de la cuenta. (Subdirección Financiera).
Copias: Unidad Ejecutora, Contratista, Interventor y Dirección Territorial.

INSTITUTO NACIONAL DE VÍAS
PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE
MANUAL DE INTERVENTORÍA OBRA PÚBLICA
SEGUIMIENTO AL PROGRAMA DE INVERSIONES

| | | | |
|---|---|---|---|
| CÓDIGO | MEPI-MN1-IN-6-FR-2 | | |
| VERSIÓN | 1 | | |
| PÁGINA | 3 | DE | 5 |
| FECHA | 7 (Día) | 7 (Mes) | 2022 (Año) |

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS INCONCESIONALES **DIRECCIÓN TERRITORIAL:** META **ACTA DE RECIBO PARCIAL DE OBRA No.** 13 **DE** JUNIO DEL 2022 (Indicar mes y año) **VALOR BÁSICO ACTA RECIBO PARCIAL DE OBRA:** $ 5.809.829.307,00

**SEGUIMIENTO No.** 12 (La numeración debe ser consecutiva y corresponder al número del Acta de recibo parcial de obra)

**CONTRATO No:** 976-2021

**OBJETO:** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030".

**CONTRATISTA:** CONSORCIO DSC **LOCALIZACIÓN (RUTA Y TRAMO):** 7506 (Indique la ruta y tramo del alcance del contrato según código vial)

**CONTRATO DE INTERVENTORÍA No.:** 1000 -2021 **INTERVENTOR:** CONSORCIO ECOVISIÓN 190

PLAZO INICIAL: 110 MESES (En meses según contrato principal)
FECHA DE INICIACION DEL CONTRATO: 29/06/2021 (Indique día/mes/año)
FECHA DE SUSPENSIÓN: (Indique la suspensión que corresponda con el periodo del acta)
VALOR INICIAL (incluido IVA) **(A):** $ 179.689.019.569,00 (Según contrato principal)
VALOR ACUMULADO (incluido IVA) **(C=A+B):** $ 198.000.762.600,00

PLAZO ACUMULADO: 116 (En meses según las prórrogas sin suspensiones)
FECHA DE VENCIMIENTO ACTUAL: 31/08/2030 (Incluidas las suspensiones, indique día/mes/año)
FECHA DE REANUDACIÓN: (Indique día/mes/año)
VALOR ADICIONES (incluido IVA) **(B):** $ 18.311.743.031,00

| GRANDES PARTIDAS DE PAGO ( GPP ) | VALOR INICIAL OBRA PROGRAMADA Miles de pesos | (%) OBRA PROGRAMADA | (%) EJECUTADO / VALOR TOTAL OBRA PROGRAMADA | % Programado / $ Valor programado / % Ejecutado / $ Valor Ejecutado | 44 ene-25 | 45 feb-25 | 46 mar-25 | 47 abr-25 | 48 may-25 | 49 jun-25 | 50 jul-25 | 51 ago-25 | 52 sep-25 | 53 oct-25 | 54 nov-25 | 55 dic-25 | 56 ene-26 | 57 feb-26 | 58 mar-26 | 59 abr-26 | 60 may-26 | 61 jun-26 | 62 jul-26 | 63 ago-26 | 64 sep-26 | 65 oct-26 | 66 nov-26 | 67 dic-26 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VALOR ACTUALIZADO OBRA PROGRAMADA Miles de pesos | (%) ACTUALIZADO OBRA PROGRAMADA | VALOR OBRA EJECUTADA ACUMULADA Miles de pesos | | | | | | | | | | | | | | | | | | | | | | | | | |
| EXPLANACIONES | $7.964,773 | 4.61% | | % P | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.03% | 0.03% | 0.03% | 0.03% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.06% | 0.06% | 0.06% | 46.38% |
| | | | | $ P | $18,006 | $18,006 | $18,006 | $18,006 | $18,006 | $18,006 | $18,006 | $18,006 | $54,018 | $54,018 | $54,018 | $54,018 | $36,012 | $36,012 | $36,012 | $36,012 | $36,012 | $36,012 | $36,012 | $36,012 | $36,012 | $108,033 | $108,033 | $108,035 | $108,035 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| BASES, SUBBASES Y AFIRMADOS | $18,886,814 | 10.92% | | % P | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.06% | 0.08% | 0.08% | 0.08% | 0.04% | 0.04% | 0.04% | 0.05% | 0.05% | 0.05% | 0.05% | 0.05% | 0.05% | 0.13% | 0.16% | 0.17% | 0.17% |
| | | | | $ P | $32,903 | $35,581 | $35,581 | $42,697 | $42,697 | $42,697 | $42,697 | $42,697 | $110,101 | $135,288 | $146,882 | $146,882 | $64,465 | $64,465 | $64,465 | $85,395 | $85,395 | $85,395 | $85,395 | $85,395 | $85,395 | $229,203 | $278,176 | $294,071 | $294,165 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| PAVIMENTOS ASFALTICOS | $22,776,381 | 13.17% | | % P | 0.01% | 0.01% | 0.02% | 0.02% | 0.02% | 0.02% | 0.03% | 0.03% | 0.09% | 0.12% | 0.12% | 0.12% | 0.01% | 0.01% | 0.04% | 0.04% | 0.04% | 0.04% | 0.06% | 0.06% | 0.06% | 0.18% | 0.24% | 0.24% | 0.24% |
| | | | | $ P | $10,295 | $20,591 | $30,886 | $30,886 | $30,886 | $30,886 | $51,477 | $51,477 | $154,431 | $205,907 | $205,907 | $205,907 | $20,591 | $41,181 | $61,772 | $61,772 | $61,772 | $61,772 | $102,954 | $102,954 | $102,954 | $308,861 | $411,815 | $411,815 | $411,815 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| PAVIMENTOS DE CONCRETO | $194,170 | 0.11% | | % P | 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% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $2,193 | $2,195 | $2,195 | $2,195 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $4,388 | $4,390 | $4,390 | $4,390 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESTRUCTURAS Y DRENAJES | $27,060,373 | 15.65% | | % P | 0.01% | 0.01% | 0.02% | 0.03% | 0.04% | 0.04% | 0.04% | 0.06% | 0.07% | 0.11% | 0.14% | 0.15% | 0.01% | 0.03% | 0.04% | 0.06% | 0.07% | 0.07% | 0.08% | 0.08% | 0.14% | 0.21% | 0.28% | 0.30% | |
| | | | | $ P | $122,231 | $24,470 | $36,705 | $48,940 | $61,175 | $61,175 | $73,410 | $97,880 | $122,350 | $183,526 | $244,701 | $256,936 | $24,470 | $48,940 | $73,410 | $97,880 | $122,350 | $122,350 | $165,023 | $195,703 | $244,701 | $367,051 | $489,402 | $513,872 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| SEÑALIZACIÓN Y SEGURIDAD | $1,965,294 | 1.14% | | % P | 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% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.10% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $80,859 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $177,717 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| OBRAS VARIAS | $1,599,375 | 0.92% | | % 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% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.02% | 0.02% |
| | | | | $ P | $721 | $1,441 | $2,169 | $2,893 | $3,614 | $3,614 | $4,339 | $5,785 | $7,211 | $10,847 | $14,463 | $15,184 | $1,446 | $2,893 | $4,339 | $5,785 | $7,231 | $7,231 | $9,678 | $11,570 | $14,463 | $21,694 | $28,926 | $30,372 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| TRANSPORTES | $48,013,136 | 27.76% | | % P | 0.03% | 0.04% | 0.04% | 0.06% | 0.06% | 0.06% | 0.06% | 0.06% | 0.13% | 0.22% | 0.24% | 0.24% | 0.06% | 0.08% | 0.08% | 0.11% | 0.11% | 0.11% | 0.13% | 0.13% | 0.30% | 0.44% | 0.48% | 0.48% | |
| | | | | $ P | $48,681 | $66,780 | $72,337 | $97,580 | $97,580 | $97,580 | $100,695 | $100,695 | $262,975 | $379,114 | $416,979 | $416,979 | $97,201 | $133,359 | $144,674 | $195,161 | $195,161 | $195,161 | $217,390 | $217,390 | $525,951 | $758,228 | $833,959 | $833,959 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| ITEM NO PREVISTOS | $44,593,041 | 25.73% | | % P | 0.01% | 0.02% | 0.03% | 0.04% | 0.05% | 0.03% | 0.06% | 0.06% | 0.17% | 0.23% | 0.23% | 0.23% | 0.02% | 0.05% | 0.07% | 0.07% | 0.07% | 0.07% | 0.12% | 0.12% | 0.35% | 0.46% | 0.46% | 0.46% | |
| | | | | $ P | $20,051 | $40,102 | $60,274 | $60,274 | $60,274 | $60,274 | $100,456 | $100,456 | $301,368 | $401,824 | $401,824 | $401,824 | $40,182 | $80,365 | $120,547 | $120,547 | $120,547 | $120,547 | $200,912 | $200,912 | $602,736 | $803,648 | $803,648 | $803,648 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| VALOR BÁSICO DE OBRA ( A ) | $172,957,358 | 100.00% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VALOR BÁSICO DE OBRA ACTUALIZADO ( A' ) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**NOTAS SEGUIMIENTO AL PROGRAMA DE INVERSIONES:**

1. Indicar los ítems de pago agrupados en cada GPP.
2. El Programa de Inversiones debe ser consistente con el Programa de Obra aprobado.
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 DIBUJO | PROGRAMADO | EJECUTADO |
| BARRAS | $ Valor | $ Valor |
| | $ 360.979.678,00 | $ - |
| CURVAS | | |

| | | ene-25 | feb-25 | mar-25 | abr-25 | may-25 | jun-25 | jul-25 | ago-25 | sep-25 | oct-25 | nov-25 | dic-25 | ene-26 | feb-26 | mar-26 | abr-26 | may-26 | jun-26 | jul-26 | ago-26 | sep-26 | oct-26 | nov-26 | dic-26 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INVERSIÓN OBRA PROGRAMADA MES | % | 0.08% | 0.12% | 0.15% | 0.17% | 0.18% | 0.18% | 0.23% | 0.25% | 0.59% | 0.79% | 0.86% | 0.92% | 0.16% | 0.24% | 0.38% | 0.35% | 0.36% | 0.36% | 0.46% | 0.43% | 1.17% | 1.59% | 1.72% | 1.84% |
| | VALOR | $141,854 | $206,976 | $255,878 | $301,276 | $314,234 | $314,234 | $399,080 | $424,996 | $1,014,670 | $1,372,718 | $1,486,169 | $1,587,986 | $283,709 | $413,952 | $551,756 | $602,552 | $628,468 | $628,468 | $798,160 | $849,992 | $2,029,339 | $2,745,437 | $2,972,338 | $3,175,972 |
| INVERSIÓN OBRA PROGRAMADA ACUMULADA | % | 32.80% | 32.92% | 33.06% | 33.24% | 33.42% | 33.60% | 33.83% | 34.08% | 34.66% | 35.46% | 36.32% | 37.24% | 37.40% | 37.64% | 37.91% | 38.28% | 38.65% | 39.01% | 39.47% | 39.90% | 41.14% | 42.72% | 44.44% | 46.28% |
| | VALOR | $56,721,509 | $56,930,486 | $57,186,364 | $57,487,640 | $57,801,874 | $58,116,108 | $58,515,188 | $58,940,184 | $59,954,854 | $61,327,572 | $62,813,741 | $64,401,727 | $64,685,435 | $65,099,388 | $65,651,144 | $66,253,696 | $66,882,164 | $67,510,632 | $68,308,792 | $69,158,784 | $71,188,124 | $73,933,561 | $76,905,899 | $80,041,870 | |
| INVERSIÓN OBRA EJECUTADA MES | % | | | | | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | | | | | |
| INVERSIÓN OBRA EJECUTADA ACUMULADA | % | | | | | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | | | | | |

* 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* | VALOR INICIAL VALOR ACTUALIZADO | VALOR EJECUTADO | % DE EJECUCIÓN |
|---|---|---|---|
| PROVISIÓN PARA AJUSTES, USO DE OPCIÓN, OBRAS COMPLEMENTARIAS Y/O ADICIONALES | $17,560,562 | $ - | % |
| | $17,560,562 | | |
| PROVISIÓN PARA JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DIAS DE LA SEMANA | $970,000 | $ - | % |
| | $970,000 | | |
| VALOR IVA (OBRA) (19% SOBRE UTILIDAD OBRA) | $1,266,489 | | % |
| | $1,399,135 | | |
| REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ESTUDIOS Y DISEÑOS Y/O | $385,000 | $ - | % |
| | $385,000 | | |
| IVA - REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ESTUDIOS Y | $73,150 | $ - | % |
| | $73,150 | | |
| GESTION SOCIAL, PREDIAL Y AMBIENTAL SOSTENIBLE (Incluye PAGA e IVA19%) | $4,349,357 | $ - | % |
| | $4,349,357 | | |
| PROVISION PARA IMPLEMENTACIÓN DEL PROTOCOLO DE BIOSEGURIDAD POR COVID-19 (INCLUYE IVA) | $306,000 | $ - | % |
| | $306,000 | | |
| VALOR TOTAL PROVISIONES ( B ) | $4,655,357 | $ - | % |
| VALOR TOTAL PROVISIONES ACTUALIZADAS ( B' ) | $4,655,357 | | |
| **VALOR ACUMULADO DEL CONTRATO C=(A+B )** | $179,689,019.569 | | |
| **VALOR ACUMULADO ACTUALIZADO DEL CONTRATO C'=(A'+B' )** | $198,000,762.600 | | |

**NOTA:**
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:**

Aprueba Firma
Nombre: DIEGO ALEJANDRO SOLARTE VIVEROS
Representante legal o apoderado del Contratista
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Aprueba Firma
Nombre: MAURICIO GOMEZ CAICEDO
Representante legal o apoderado del Interventor
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Original: Anexo para el pago de la cuenta. (Subdirección Financiera).
Copias: Unidad Ejecutora, Contratista, Interventor y Dirección Territorial.

INSTITUTO NACIONAL DE VÍAS
PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE
MANUAL DE INTERVENTORÍA OBRA PÚBLICA
SEGUIMIENTO AL PROGRAMA DE INVERSIONES

| | | | |
|---|---|---|---|
| CÓDIGO | MEPI-MN1-IN-6-FR-2 | | |
| VERSIÓN | 1 | | |
| PÁGINA | 4 | DE | 5 |
| FECHA | 7 (Día) | 7 (Mes) | 2022 (Año) |

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL:** META **ACTA DE RECIBO PARCIAL DE OBRA No.** 13 **DE** JUNIO DEL 2022 (Indicar mes y año) **VALOR BÁSICO ACTA RECIBO PARCIAL DE OBRA:** $ 5.809.829.307,00

**SEGUIMIENTO No.** 13 (La numeración debe ser consecutiva y corresponder al número del Acta de recibo parcial de obra)

**CONTRATO No:** 976-2021

**OBJETO:** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030".

**CONTRATISTA:** CONSORCIO DSC **LOCALIZACIÓN (RUTA Y TRAMO):** 7506 (Indique la ruta y tramo del alcance del contrato según código vial)

**CONTRATO DE INTERVENTORÍA No.:** **1000 -2021** **INTERVENTOR:** CONSORCIO ECOVISIÓN 190

PLAZO INICIAL: 110 MESES (En meses según contrato principal)
FECHA DE INCIACION DEL CONTRATO: 29/06/2021 (Indique día/mes/año)
FECHA DE SUSPENSIÓN: (Indique la suspensión que corresponda con el periodo del acta)
VALOR INICIAL (incluido IVA) **(A):** $ 170.689.019.569,00 (Según contrato principal)
VALOR ACUMULADO (incluido IVA) **(C=A+B):** $ 198.000.762.600,00

PLAZO ACUMULADO: 110 (En meses según las prórrogas sin suspensiones)
FECHA DE VENCIMIENTO ACTUAL: 31/08/2030 (Incluidas las suspensiones, indique día/mes/año)
FECHA DE REANUDACIÓN: (Indique día/mes/año)
VALOR ADICIONES (incluido IVA) **(B):** $ 18.311.743.031,00

| GRANDES PARTIDAS DE PAGO ( GPP ) | VALOR INICIAL OBRA PROGRAMADA Miles de pesos | (%) OBRA PROGRAMADA | (%) EJECUTADO / VALOR TOTAL OBRA PROGRAMADA | % Programado / $ Valor programado / % Ejecutado / $ Valor Ejecutado | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | VALOR ACTUALIZADO OBRA PROGRAMADA Miles de pesos | (%) ACTUALIZADO OBRA PROGRAMADA | VALOR OBRA EJECUTADA ACUMULADA Miles de pesos | | 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 | oct-28 | nov-28 | dic-28 | |
| **EXPLANACIONES** | $7.964.773 | 4.61% | | % P | 0.03% | 0.03% | 0.03% | 0.03% | 0.03% | 0.03% | 0.03% | 0.03% | 0.08% | 0.08% | 0.08% | 0.08% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.03% | 0.03% | 0.03% | 0.03% | 0.03% | 2.56% |
| | | | | $ P | $40.815 | $40.815 | $40.815 | $40.815 | $40.815 | $40.815 | $40.815 | $40.815 | $140.446 | $140.446 | $140.446 | $140.446 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $18.006 | $54.018 | $54.018 | $54.018 | $54.018 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **BASES, SUBBASES Y AFIRMADOS** | $18.886.814 | 10.92% | | % P | 0.05% | 0.05% | 0.05% | 0.06% | 0.06% | 0.06% | 0.06% | 0.06% | 0.17% | 0.20% | 0.22% | 0.22% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.02% | 0.06% | 0.08% | 0.08% | 0.08% | |
| | | | | $ P | $82.940 | $82.303 | $82.303 | $111.013 | $111.013 | $111.013 | $111.013 | $111.013 | $286.264 | $351.749 | $379.814 | $379.814 | $31.903 | $31.903 | $35.581 | $35.581 | $42.697 | $42.697 | $42.697 | $42.697 | $120.497 | $155.200 | $146.082 | $146.082 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **PAVIMENTOS ASFALTICOS** | $22.770.381 | 13.17% | | % P | 0.02% | 0.03% | 0.05% | 0.05% | 0.05% | 0.05% | 0.08% | 0.08% | 0.23% | 0.31% | 0.31% | 0.31% | 0.01% | 0.01% | 0.02% | 0.02% | 0.02% | 0.02% | 0.03% | 0.03% | 0.09% | 0.12% | 0.12% | 0.12% | |
| | | | | $ P | $26.760 | $33.136 | $60.304 | $80.304 | $80.304 | $80.304 | $113.040 | $113.040 | $401.519 | $435.359 | $535.359 | $535.359 | $20.000 | $20.000 | $30.886 | $30.886 | $30.886 | $30.886 | $51.477 | $51.477 | $154.431 | $205.907 | $205.907 | $205.907 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **PAVIMENTOS DE CONCRETO** | $194.170 | 0.11% | | % P | 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% | |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $5.706 | $5.706 | $5.706 | $5.706 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $2.195 | $2.195 | $2.195 | $2.195 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ESTRUCTURAS Y DRENAJES** | $27.060.373 | 15.65% | | % P | 0.02% | 0.04% | 0.06% | 0.07% | 0.09% | 0.09% | 0.11% | 0.15% | 0.18% | 0.28% | 0.37% | 0.39% | 0.01% | 0.01% | 0.02% | 0.03% | 0.04% | 0.04% | 0.04% | 0.06% | 0.07% | 0.11% | 0.14% | 0.15% | |
| | | | | $ P | $31.811 | $63.622 | $95.433 | $127.244 | $159.056 | $159.056 | $159.057 | $254.489 | $318.111 | $477.167 | $636.222 | $668.033 | $12.235 | $24.470 | $36.705 | $48.940 | $61.175 | $73.410 | $97.880 | $122.350 | $183.526 | $264.701 | $256.936 | | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **SEÑALIZACIÓN Y SEGURIDAD** | $1.965.294 | 1.14% | | % P | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.13% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.05% | |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $251.032 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $88.029 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **OBRAS VARIAS** | $1.599.375 | 0.92% | | % P | 0.00% | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | 0.01% | 0.01% | 0.02% | 0.02% | 0.02% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.01% | 0.01% | 0.01% | |
| | | | | $ P | $1.888 | $3.760 | $5.648 | $7.521 | $9.403 | $9.403 | $11.281 | $15.042 | $18.802 | $28.242 | $37.683 | $39.483 | $723 | $1.446 | $2.169 | $2.893 | $3.616 | $4.339 | $5.785 | $7.231 | $10.847 | $14.463 | $15.186 | | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **TRANSPORTES** | $48.013.136 | 27.76% | | % P | 0.07% | 0.10% | 0.11% | 0.13% | 0.13% | 0.15% | 0.19% | 0.16% | 0.40% | 0.57% | 0.63% | 0.63% | 0.03% | 0.04% | 0.04% | 0.04% | 0.06% | 0.06% | 0.06% | 0.06% | 0.15% | 0.22% | 0.24% | 0.24% | |
| | | | | $ P | $126.362 | $173.027 | $188.076 | $253.708 | $253.709 | $253.709 | $352.707 | $282.606 | $682.686 | $683.716 | $985.696 | $1.804.146 | $1.804.146 | $48.681 | $66.788 | $72.337 | $97.580 | $97.580 | $97.580 | $108.695 | $108.695 | $262.973 | $379.114 | $416.979 | $416.979 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ITEM NO PREVISTOS** | $44.503.041 | 25.73% | | % P | 0.03% | 0.06% | 0.09% | 0.09% | 0.09% | 0.09% | 0.15% | 0.15% | 0.45% | 0.60% | 0.60% | 0.60% | 0.01% | 0.02% | 0.03% | 0.03% | 0.03% | 0.03% | 0.06% | 0.06% | 0.17% | 0.23% | 0.23% | 0.23% | |
| | | | | $ P | $12.377 | $104.474 | $156.711 | $156.711 | $156.711 | $156.711 | $261.185 | $261.185 | $783.556 | $1.044.742 | $1.044.742 | $1.044.742 | $20.893 | $40.102 | $60.274 | $60.274 | $60.274 | $60.274 | $100.456 | $100.456 | $301.368 | $401.824 | $401.824 | $401.824 | |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | | | | | |
| **VALOR BÁSICO DE OBRA ( A )** | $172.957.358 | 100.00% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **VALOR BÁSICO DE OBRA ACTUALIZADO ( A' )** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

**NOTAS SEGUIMIENTO AL PROGRAMA DE INVERSIONES:**

1. Indicar los ítems de pago agrupados en cada GPP.
2. El Programa de Inversiones debe ser consistente con el Programa de Obra aprobado.
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 DIBUJO | PROGRAMADO | EJECUTADO |
| BARRAS | $ Valor | $ Valor |
| CURVAS | 1.027.807.600,00 | - |

| | | 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 | oct-28 | nov-28 | dic-28 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INVERSIÓN OBRA PROGRAMADA MES | % | 0.21% | 0.31% | 0.38% | 0.45% | 0.47% | 0.47% | 0.60% | 0.64% | 1.53% | 2.06% | 2.23% | 2.39% | 0.08% | 0.12% | 0.15% | 0.17% | 0.18% | 0.18% | 0.25% | 0.25% | 0.59% | 0.79% | 0.86% | 0.92% |
| | VALOR | $368.821 | $538.138 | $665.283 | $783.118 | $817.009 | $817.009 | $1.037.608 | $1.104.990 | $2.638.141 | $3.569.068 | $3.864.040 | $4.128.763 | $141.854 | $206.976 | $255.878 | $301.276 | $314.234 | $314.234 | $399.080 | $424.996 | $1.014.670 | $1.372.710 | $1.486.169 | $1.587.986 |
| INVERSIÓN OBRA PROGRAMADA ACUMULADA | % | 46.49% | 46.80% | 47.19% | 47.64% | 48.11% | 48.59% | 49.18% | 49.82% | 51.35% | 53.41% | 55.65% | 58.03% | 58.12% | 58.24% | 58.38% | 58.56% | 58.74% | 58.92% | 59.15% | 59.40% | 59.98% | 60.78% | 61.64% | 62.56% |
| | VALOR | $80.410.091 | $80.948.829 | $81.614.112 | $82.397.430 | $83.214.438 | $84.031.447 | $85.069.055 | $86.174.045 | $88.812.186 | $92.381.254 | $96.245.294 | $100.374.057 | $100.515.911 | $100.722.887 | $100.978.765 | $101.280.041 | $101.594.275 | $101.908.509 | $102.307.589 | $102.732.585 | $103.747.255 | $105.119.973 | $106.606.143 | $108.194.128 |
| INVERSIÓN OBRA EJECUTADA MES | % | | | | | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | | | | | |
| INVERSIÓN OBRA EJECUTADA ACUMULADA | % | | | | | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | | | | | |

* 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* | VALOR INICIAL / VALOR ACTUALIZADO | VALOR EJECUTADO | % DE EJECUCIÓN |
|---|---|---|---|
| PROVISIÓN PARA AJUSTES, USO DE OPCIÓN, OBRAS COMPLEMENTARIAS Y/O ADICIONALES | $17.560.562 / $17.560.562 | $ - | % |
| PROVISIÓN PARA JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DIAS DE LA SEMANA | $970.000 / $970.000 | $ - | % |
| VALOR IVA (OBRA) (19% SOBRE UTILIDAD OBRA) | $1.266.489 / $1.399.135 | | % |
| REVISION, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ESTUDIOS Y DISEÑOS Y/O | $385.000 / $385.000 | $ - | % |
| IVA - REVISION, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ESTUDIOS Y | $73.150 / $73.150 | $ - | % |
| GESTION SOCIAL , PREDIAL Y AMBIENTAL SOSTENIBLE (Incluye PAGA e IVA19%) | $4.349.357 / $4.349.357 | $ - | % |
| PROVISION PARA IMPLEMENTACIÓN DEL PROTOCOLO DE BIOSEGURIDAD POR COVID-19 (INCLUYE IVA) | $306.000 / $306.000 | $ - | % |
| VALOR TOTAL PROVISIONES ( E ) | $4.655.357 | $ - | % |
| VALOR TOTAL PROVISIONES ACTUALIZADAS ( E' ) | $4.655.357 | | |
| **VALOR ACUMULADO DEL CONTRATO C=(A+B )** | $170.689.019.569 | | |
| **VALOR ACUMULADO ACTUALIZADO DEL CONTRATO C'=(A'+B' )** | $198.000.762.600 | | |

Original: Anexo para el pago de la cuenta. (Subdirección Financiera).
Copias: Unidad Ejecutora, Contratista, Interventor y Dirección Territorial.

**NOTA:**

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:**

Aprueba Firma
Nombre: DIEGO ALEJANDRO SOLARTE VIVEROS
Representante legal o apoderado del Contratista
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Aprueba Firma
Nombre: MAURICIO GOMEZ CACEDO
Representante legal o apoderado del Interventor
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

INSTITUTO NACIONAL DE VÍAS
PROCESO MISIONAL EJECUCIÓN DE PROYECTOS DE INFRAESTRUCTURA DE TRANSPORTE
MANUAL DE INTERVENTORÍA OBRA PÚBLICA
SEGUIMIENTO AL PROGRAMA DE INVERSIONES

| | | | |
|---|---|---|---|
| CÓDIGO | MEPI-MN1-IN-6-FR-2 | | |
| VERSIÓN | 1 | | |
| PÁGINA | 5 | DE | 5 |
| FECHA | 7 (Día) | 7 (Mes) | 2022 (Año) |

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL:** META **ACTA DE RECIBO PARCIAL DE OBRA No.** 13 **DE** JUNIO DEL 2022 (indicar mes y año) **VALOR BÁSICO ACTA RECIBO PARCIAL DE OBRA:** $ 5.809.829.307,00

**SEGUIMIENTO No.** 13 (La numeración debe ser consecutiva y corresponder al número del Acta de recibo parcial de obra)

**CONTRATO No:** 976-2021

**OBJETO:** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PUBLICA "VIAS PARA LA LEGALIDAD Y LA REACTIVACION VISION 2050"

**CONTRATISTA:** CONSORCIO DSC **LOCALIZACIÓN (RUTA Y TRAMO):** 7506 (Indique la ruta y tramo del alcance del contrato según código vial)

**CONTRATO DE INTERVENTORÍA No.:** 1000 -2021 **INTERVENTOR:** CONSORCIO ECOVISIÓN 150

PLAZO INICIAL: 110 MESES (En meses según contrato principal)
FECHA DE INCIACION DEL CONTRATO: 29/06/2021 (Indique día/mes/año)
FECHA DE SUSPENSIÓN: (Indique la suspensión que corresponda con el periodo del acta)
VALOR INICIAL (incluido IVA) **(A):** $ 179.689.019.569,00 (Según contrato principal)
VALOR ACUMULADO (incluido IVA) **(C=A+B):** $ 198.000.762.600,00

PLAZO ACUMULADO: 110 (En meses según las prórrogas sin suspensiones)
FECHA DE VENCIMIENTO ACTUAL: 31/08/2030 (Incluidas las suspensiones, indique día/mes/año)
FECHA DE REANUDACIÓN: (Indique día/mes/año)
VALOR ADICIONES (incluido IVA) **(B):** $ 18.311.743.031,00

| GRANDES PARTIDAS DE PAGO ( GPP ) | VALOR INICIAL OBRA PROGRAMADA Miles de pesos / VALOR ACTUALIZADO OBRA PROGRAMADA Miles de pesos | (%) OBRA PROGRAMADA / (%) ACTUALIZADO OBRA PROGRAMADA | (%) EJECUTADO / VALOR TOTAL OBRA PROGLAMADA / VALOR OBRA EJECUTADA ACUMULADA Miles de pesos | % Programado / $ Valor programado / $ Valor Ejecutado / % Ejecutado | 92 ene-29 | 93 feb-29 | 94 mar-29 | 95 abr-29 | 96 may-29 | 97 jun-29 | 98 jul-29 | 99 ago-29 | 100 sep-29 | 101 oct-29 | 102 nov-29 | 103 dic-29 | 104 ene-30 | 105 feb-30 | 106 mar-30 | 107 abr-30 | 108 may-30 | 109 jun-30 | 110 jul-30 | 111 ago-30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EXPLANACIONES | $7.964.773 | 4.61% | | % P | 0,04% | 0,04% | 0,04% | 0,04% | 0,04% | 0,04% | 0,04% | 0,04% | 0,11% | 0,11% | 0,11% | 0,11% | 0,04% | 0,04% | 0,04% | 0,04% | 0,04% | 0,17% | 0,17% | 0,17% | 0,17% |
| | | | | $ P | $61.220 | $61.220 | $61.220 | $61.220 | $61.220 | $61.220 | $61.220 | $61.220 | $183.660 | $183.660 | $183.660 | $183.660 | $74.782 | $74.782 | $74.782 | $74.782 | $74.782 | $299.127 | $299.127 | $299.127 | $299.127 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| BASES, SUBBASES Y AFIRMADOS | $18.886.814 | 10.92% | | % P | 0,06% | 0,07% | 0,07% | 0,08% | 0,08% | 0,08% | 0,08% | 0,08% | 0,22% | 0,27% | 0,29% | 0,29% | 0,06% | 0,07% | 0,07% | 0,09% | 0,37% | 0,37% | 0,37% | 0,37% | 0,45% |
| | | | | $ P | $108.478 | $120.784 | $120.784 | $145.173 | $145.173 | $145.173 | $145.173 | $145.173 | $374.345 | $459.980 | $496.680 | $496.680 | $107.921 | $125.853 | $125.853 | $161.737 | $646.860 | $646.860 | $646.860 | $646.860 | $772.282 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| PAVIMENTOS ASFALTICOS | $22.770.381 | 13.17% | | % P | 0,02% | 0,04% | 0,06% | 0,06% | 0,06% | 0,06% | 0,10% | 0,10% | 0,30% | 0,40% | 0,40% | 0,40% | 0,02% | 0,03% | 0,05% | 0,24% | 0,34% | 0,34% | 0,34% | 0,34% | 0,34% |
| | | | | $ P | $35.084 | $70.169 | $105.253 | $105.253 | $105.253 | $105.253 | $175.021 | $175.021 | $525.064 | $700.085 | $700.085 | $700.085 | $28.305 | $58.611 | $87.916 | $410.275 | $586.108 | $586.108 | $586.108 | $586.108 | $586.108 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| PAVIMENTOS DE CONCRETO | $194.170 | 0.11% | | % P | 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% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $7.462 | $7.462 | $7.462 | $7.462 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $22.386 | $22.386 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| ESTRUCTURAS Y DRENAJES | $27.060.373 | 15.65% | | % P | 0,02% | 0,05% | 0,07% | 0,10% | 0,12% | 0,12% | 0,14% | 0,19% | 0,24% | 0,36% | 0,48% | 0,51% | 0,04% | 0,07% | 0,11% | 0,53% | 0,72% | 0,72% | 0,72% | 0,72% | 0,72% |
| | | | | $ P | $41.599 | $83.198 | $124.797 | $166.397 | $207.996 | $207.996 | $249.595 | $332.793 | $415.993 | $623.989 | $831.985 | $873.582 | $62.397 | $124.793 | $187.190 | $873.554 | $1.247.934 | $1.247.934 | $1.247.934 | $1.247.934 | $1.247.934 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| SEÑALIZACIÓN Y SEGURIDAD | $1.965.294 | 1.14% | | % P | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,17% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,00% | 0,26% |
| | | | | $ P | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $302.119 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $433.304 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| OBRAS VARIAS | $1.599.375 | 0.92% | | % P | 0,00% | 0,00% | 0,00% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,01% | 0,02% | 0,03% | 0,03% | 0,00% | 0,00% | 0,01% | 0,01% | 0,03% | 0,05% | 0,05% | 0,05% | 0,05% |
| | | | | $ P | $2.498 | $4.917 | $7.376 | $9.835 | $12.293 | $12.293 | $14.752 | $19.669 | $24.587 | $36.880 | $49.173 | $51.632 | $3.688 | $7.376 | $11.064 | $14.753 | $51.518 | $82.197 | $82.197 | $82.197 | $82.197 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| TRANSPORTES | $48.013.136 | 27.76% | | % P | 0,10% | 0,13% | 0,14% | 0,19% | 0,19% | 0,19% | 0,21% | 0,21% | 0,29% | 0,75% | 0,82% | 0,82% | 0,15% | 0,21% | 0,23% | 0,50% | 1,41% | 1,41% | 1,41% | 1,41% | 1,72% |
| | | | | $ P | $165.242 | $227.011 | $245.945 | $331.773 | $331.773 | $331.773 | $369.362 | $369.362 | $494.116 | $1.288.987 | $1.417.730 | $1.417.730 | $261.236 | $367.337 | $395.878 | $863.550 | $2.433.928 | $2.433.928 | $2.433.928 | $2.433.928 | $2.979.052 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| ITEM NO PREVISTOS | $44.503.041 | 25.73% | | % P | 0,04% | 0,08% | 0,12% | 0,12% | 0,12% | 0,12% | 0,12% | 0,20% | 0,20% | 0,59% | 0,79% | 0,79% | 0,79% | 0,07% | 0,33% | 0,46% | 0,46% | 0,98% | 0,98% | 1,63% | 1,63% |
| | | | | $ P | $68.310 | $136.620 | $204.930 | $204.930 | $204.930 | $204.930 | $204.930 | $341.550 | $341.550 | $1.024.651 | $1.366.201 | $1.366.201 | $1.366.201 | $112.407 | $562.434 | $787.408 | $787.408 | $1.687.303 | $1.687.303 | $2.812.172 | $2.812.172 |
| | | | | $ E | | | | | | | | | | | | | | | | | | | | | |
| | | | | % E | | | | | | | | | | | | | | | | | | | | | |
| VALOR BÁSICO DE OBRA ( A ) | $172.957.358 | 100.00% | | | | | | | | | | | | | | | | | | | | | | | |
| VALOR BÁSICO DE OBRA ACTUALIZADO ( A' ) | | | | | | | | | | | | | | | | | | | | | | | | | |

100,00%

**NOTAS SEGUIMIENTO AL PROGRAMA DE INVERSIONES:**

1. Indicar los ítems de pago agrupados en cada GPP.
2. El Programa de Inversiones debe ser consistente con el Programa de Obra aprobado.
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 DIBUJO | PROGRAMADO | EJECUTADO |
| BARRAS | $ Valor | $ Valor |
| | $ 1.366.871.540,00 | $ - |
| CURVAS | | |

| | | ene-29 | feb-29 | mar-29 | abr-29 | may-29 | jun-29 | jul-29 | ago-29 | sep-29 | oct-29 | nov-29 | dic-29 | ene-30 | feb-30 | mar-30 | abr-30 | may-30 | jun-30 | jul-30 | ago-30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INVERSIÓN OBRA PROGRAMADA MES | % | 0,28% | 0,41% | 0,58% | 0,59% | 0,62% | 0,62% | 0,78% | 0,84% | 1,99% | 2,78% | 2,92% | 3,12% | 0,38% | 0,76% | 0,97% | 1,84% | 4,02% | 4,04% | 4,71% | 5,36% |
| | VALOR | $482.304 | $703.719 | $869.985 | $1.024.138 | $1.068.396 | $1.068.396 | $1.356.872 | $1.444.987 | $3.449.877 | $4.667.243 | $5.052.975 | $5.399.152 | $651.815 | $1.321.387 | $1.670.091 | $3.186.038 | $6.956.588 | $6.993.466 | $8.140.722 | $9.265.137 |
| INVERSIÓN OBRA PROGRAMADA ACUMULADA | % | 62,83% | 63,24% | 63,74% | 64,34% | 64,95% | 65,57% | 66,36% | 67,19% | 69,19% | 71,88% | 74,81% | 77,93% | 78,30% | 79,07% | 80,01% | 81,88% | 85,90% | 89,94% | 94,65% | 100,00% |
| | VALOR | $108.676.433 | $109.380.151 | $110.250.137 | $111.274.475 | $112.342.871 | $113.411.267 | $114.768.139 | $116.213.126 | $119.663.003 | $124.330.246 | $129.383.220 | $134.782.372 | $135.434.187 | $136.755.574 | $138.425.666 | $141.611.703 | $148.568.291 | $155.561.758 | $163.702.479 | $172.967.616 |
| INVERSIÓN OBRA EJECUTADA MES | % | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | |
| INVERSIÓN OBRA EJECUTADA ACUMULADA | % | | | | | | | | | | | | | | | | | | | | |
| | VALOR | | | | | | | | | | | | | | | | | | | | |

* 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* | VALOR INICIAL / VALOR ACUMULADO | VALOR EJECUTADO | % DE EJECUCIÓN |
|---|---|---|---|
| PROVISIÓN PARA AJUSTES, USO DE OPCIÓN, OBRAS COMPLEMENTARIAS Y/O ADICIONALES | $17.560.562 / $17.560.562 | $ - | % |
| PROVISIÓN PARA JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DIAS DE LA SEMANA | $970.000 / $970.000 | $ - | % |
| VALOR IVA (OBRA) (19% SOBRE UTILIDAD OBRA) | $1.266.489 / $1.399.135 | | % |
| REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ESTUDIOS Y/O DISEÑOS Y/O | $385.000 / $385.000 | $ - | % |
| IVA - REVISIÓN, AJUSTE Y/O ACTUALIZACIÓN Y/O MODIFICACIÓN Y/O COMPLEMENTACIÓN DE LOS ESTUDIOS Y | $73.150 / $73.150 | $ - | % |
| GESTION SOCIAL , PREDIAL Y AMBIENTAL SOSTENIBLE (Incluye PAGA e IVA(19%) | $4.349.357 / $4.349.357 | $ - | % |
| PROVISION PARA IMPLEMENTACIÓN DEL PROTOCOLO DE BIOSEGURIDAD POR COVID-19 (INCLUYE IVA) | $306.000 / $306.000 | $ - | % |
| VALOR TOTAL PROVISIONES ( B ) | $4.655.357 | | |
| VALOR TOTAL PROVISIONES ACTUALIZADAS ( B ) | $4.655.357 / $4.655.357 | $ - | % |
| VALOR ACUMULADO DEL CONTRATO C=(A+B ) | $179.689.019.569 / $179.689.019.569 | | |
| VALOR ACUMULADO ACTUALIZADO DEL CONTRATO C'=(A'+B' ) | $198.000.762.600 / $198.000.762.600 | | |

**NOTA:**

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**OBSERVACIONES:**

Aprueba Firma:
Nombre: DIEGO ALEJANDRO SOLARTE VIVEROS
Representante legal o apoderado del Contratista
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Aprueba Firma:
Nombre: MAURICIO GOMEZ CAICEDO
Representante legal o apoderado del Interventor
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Original: Anexo para el pago de la cuenta. (Subdirección Financiera).
Copias: Unidad Ejecutora, Contratista, Interventor y Dirección Territorial.

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES

**DIRECCIÓN TERRITORIAL:** META

**CONTRATO DE OBRA No:** 976-2021

**CONTRATISTA:** CONSORCIO DSC

**MES INFORME MENSUAL:** JUNIO 2022

**PROYECTO:** Vías para la Legalidad/ Troncal de la Orinoquía

**CONTRATO DE INTERVENTORÍA No.:** 1000-2021

**INTERVENTOR:** CONSORCIO ECOVISIÓN 190

**RELACIÓN DE REGISTROS PRESUPUESTALES DEL CONTRATO DE OBRA**

| Vigencia Fiscal | Registro No. | Programa-Subprograma-Proyecto | Recurso No. | Fuente de Financiación (Nación o Propios) | | Contrato Principal / Adicional No. | Valor | Saldo del Acta Anterior |
|---|---|---|---|---|---|---|---|---|
| 2021 | 422421 | ADQUISICIÓN DE BIENES Y SERVICIOS.- VIA PRIMARIA MEJORADA - CONSTRUCCION MEJORAMINETO Y MANTENIMIENTO CARRETERA CALAMAR - SAN JOSE DEL GUAVIARE DE LOS ACCESOS A MITU | 54 | NACION | | PRINCIPAL/976 DE 2021 | $ 560,844,632.00 | - |
| 2021 | 422421 | ADQUISICIÓN DE BIENES Y SERVICIOS.- VIA PRIMARIA MANTENIDA - CONSTRUCCION MEJORAMINETO Y MANTENIMIENTO CARRETERA CALAMAR - SAN JOSE DEL GUAVIARE DE LOS ACCESOS A MITU | 54 | NACION | | PRINCIPAL/976 DE 2021 | $ 80,555,889.00 | - |
| 2021 | 1069421 | C-2401-0600-126-0-2401008-02 ADQUISICIÓN DE BIENES Y SERVICIOS.- VIA PRIMARIA MEJORADA - CONSTRUCCION MEJORAMINETO Y MANTENIMIENTO CARRETERA CALAMAR - SAN JOSE DEL GUAVIARE DE LOS ACCESOS A MITU | 54 | NACION | | ADICIONAL No.1/976 DE 2021 | $ 18,311,743,031.00 | - |
| 2021 | 1077421 | C-2401-0600-126-0-2401008-02 ADQUISICIÓN DE BIENES Y SERVICIOS.- VIA PRIMARIA MEJORADA - CONSTRUCCION MEJORAMINETO Y MANTENIMIENTO CARRETERA CALAMAR - SAN JOSE DEL GUAVIARE DE LOS ACCESOS A MITU | 54 | NACION | | PRINCIPAL/976 DE 2021 | $ 9,999,999,999.00 | - |
| 2022 | 133122 | C-2401-0600-126-0-2401008-02 ADQUISICIÓN DE BIENES Y SERVICIOS.- VIA PRIMARIA MEJORADA - CONSTRUCCION MEJORAMINETO Y MANTENIMIENTO CARRETERA CALAMAR - SAN JOSE DEL GUAVIARE DE LOS ACCESOS A MITU | 11 | NACIÓN | | PRINCIPAL/976 DE 2021 | $ 17,826,915,113.88 | $ 7,348,252,399.88 |
| | | | | **TOTAL** | | | $ 46,780,058,664.88 | $ 7,348,252,399.88 |

**VALOR ACUMULADO DEL CONTRATO:** **$ 198,000,762,600.00**

**SEGUIMIENTO FINANCIERO Y PRESUPUESTAL CONTRATO DE OBRA**

| Acta No. | Tipo de Acta | Mes/Año de Ejecución | Valor Acta sin IVA | Valor IVA | Valor Total Ejecutado Acumulado Acta | Anticipo Amortizado Acta | Valor Total Pagado Descontando Anticipo | Saldo Anticipo por Amortizar | No. de Registro y fecha | Saldo Registro Presupuestal | Saldo del Contrato | No. y Fecha de Radicación Cuentas por Pagar INVIAS | Indicar pago según reporte SIIF | | Observaciones |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | SI | NO | |
| | | | | | | | | | **Registro Presupuestal No. 422421 De 2021-05-24** | **$ 80,555,889.00** | **$ 179,689,019,569.00** | | | | **RP N°422421 de 2021-05-24** |
| 1 | Parcial | junio-2021 | $ - | $ - | $ - | $ - | $ - | $ - | | $ 80,555,889.00 | $ 179,689,019,569.00 | | | | |
| 1D | Ajustes | junio-2021 | $ - | $ - | $ - | $ - | $ - | $ - | | $ 80,555,889.00 | $ 179,689,019,569.00 | | | | |
| 2 | Parcial | julio-2021 | $ 48,136,743.00 | $ 351,769.00 | $ 48,488,512.00 | $ - | $ 48,488,512.00 | $ - | | $ 32,067,377.00 | $ 179,640,531,057.00 | | | | |
| 2D | Ajustes | julio-2021 | $ 696,042.00 | $ 5,086.00 | $ 701,128.00 | $ - | $ 701,128.00 | $ - | | $ 31,366,249.00 | $ 179,639,829,929.00 | | | | |
| 3 | Parcial | agosto-2021 | $ - | $ - | $ - | $ - | $ - | $ - | | $ 31,366,249.00 | $ 179,639,829,929.00 | | | | |
| 3D | Ajustes | agosto-2021 | $ - | $ - | $ - | $ - | $ - | $ - | | $ 31,366,249.00 | $ 179,639,829,929.00 | | | | |
| | | | | | | | | | **Registro Presupuestal No. 422421 De 2021-05-24** | **$ 560,844,632.00** | | | | | **RP N°422421 de 2021-05-24** |
| 4 | Parcial | septiembre-2021 | $ 72,683,031.00 | $ 531,145.00 | $ 73,214,176.00 | $ - | $ 73,214,176.00 | $ - | | $ 518,996,705.00 | $ 179,566,615,753.00 | | | | |
| 4D | Ajustes | septiembre-2021 | $ 1,075,767.00 | $ 7,861.00 | $ 1,083,628.00 | $ - | $ 1,083,628.00 | $ - | | $ 517,913,077.00 | $ 179,565,532,125.00 | | | | |
| 5 | Parcial | octubre-2021 | $ 131,243,615.00 | $ 959,088.00 | $ 132,202,703.00 | $ - | $ 132,202,703.00 | $ - | | $ 385,710,374.00 | $ 179,433,329,422.00 | | | | |
| 5P | Ajustes | octubre-2021 | $ 1,919,226.00 | $ 14,025.00 | $ 1,933,251.00 | $ - | $ 1,933,251.00 | $ - | | $ 383,777,123.00 | $ 179,431,396,171.00 | | | | |
| 6 | Parcial | noviembre-2021 | $ 315,715,127.00 | $ 2,307,149.00 | $ 318,022,276.00 | $ - | $ 318,022,276.00 | $ - | | $ 65,754,847.00 | $ 179,113,373,895.00 | | | | |
| 6P | Ajustes | noviembre-2021 | $ 4,789,190.00 | $ 34,998.00 | $ 4,824,188.00 | $ - | $ 4,824,188.00 | $ - | | $ 60,930,659.00 | $ 179,108,549,707.00 | | | | |
| 7-1 | Parcial | diciembre-2021 | $ 60,488,627.00 | $ 442,032.00 | $ 60,930,659.00 | $ - | $ 60,930,659.00 | $ - | | $ - | $ 179,047,619,048.00 | | | | |
| | | | | | | | $ - | | **Saldo Registro Presupuestal No. 1069421 De 2021-12-22** | **$ 18,311,743,031.00** | $ 197,359,362,079.00 | | | | **RP N°1069421 de 2021-12-22 (ADICIÓN No.1)** |
| 7-2 | Parcial | diciembre-2021 | $ 1,270,260,482.00 | $ 9,282,673.00 | $ 1,279,543,155.00 | $ - | $ 1,279,543,155.00 | $ - | | $ 17,032,199,876.00 | $ 196,079,818,924.00 | | | | |
| 7P | Ajustes | diciembre-2021 | $ 20,308,433.00 | $ 148,408.00 | $ 20,456,841.00 | $ - | $ 20,456,841.00 | $ - | | $ 17,011,743,035.00 | $ 196,059,362,083.00 | | | | |
| | | | | | | | | $ 17,011,743,032.00 | | $ 3.00 | | | | | **GIRO DE ANTICIPO DEL SALDO RPC 1069421 - ADICIÓN 1** |
| 8-1 | Parcial | enero-2022 | $ 3.00 | $ - | $ 3.00 | $ - | $ 3.00 | $ - | | $ - | $ 196,059,362,080.00 | | | | |
| | | | | | | | | | **Saldo Registro Presupuestal No. 1077421 De 2021-12-22** | **$ 9,999,999,999.00** | | | | | **RP N°1077421 de 2021-12-22 (ADELANTO VIGENCIAS)** |
| | | | | | | | | $ 9,999,999,999.00 | | $ - | | | | | **GIRO DE ANTICIPO DEL RPC 1077421 - ADELANTO VIGENCIAS** |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | $ - | | Registro Presupuestal No. 133122 De 2022-01-28 | $ 17,826,915,113.88 | | | | | RP N°133122 de 2022-01-28 (VIGENCIA 2022) |
| 8-2 | Parcial | enero-2022 | $ 1,572,824,961.00 | $ 11,493,721.00 | $ 1,584,318,682.00 | $ - | $ 1,584,318,682.00 | $ 27,011,743,031.00 | | | $ 16,242,596,431.88 | $ 194,475,043,398.00 | | | | |
| 6D Y7D | Ajustes | Noviembre y Diciembre 2021 | $ 3,589,754.00 | $ 26,233.00 | $ 3,615,987.00 | $ - | $ 3,615,987.00 | | | | $ 16,238,980,444.88 | $ 194,471,427,411.00 | | | | |
| 9 | Parcial | febrero-2022 | $ 2,882,434,551.00 | $ 21,063,945.00 | $ 2,903,498,496.00 | $ 1,787,109,422.00 | $ 1,116,389,074.00 | $ 25,224,633,609.00 | | | $ 15,122,591,370.88 | $ 191,567,928,915.00 | | | | |
| 10 | Parcial | marzo-2022 | $ 5,141,261,555.00 | $ 37,570,758.00 | $ 5,178,832,313.00 | $ 3,187,582,164.00 | $ 1,991,250,149.00 | $ 22,037,051,445.00 | | | $ 13,131,341,221.88 | $ 186,389,096,602.00 | | | | |
| 11 | Parcial | abril-2022 | $ 2,878,968,903.00 | $ 21,038,619.00 | $ 2,900,007,522.00 | $ 1,784,960,720.00 | $ 1,115,046,802.00 | $ 20,252,090,725.00 | | | $ 12,016,294,419.88 | $ 183,489,089,080.00 | | | | |
| | | | | | | | | | | | $ 12,016,294,419.88 | $ 183,489,089,080.00 | | | | |
| 8 | Ajustes | enero-2022 | $ 29,042,779.00 | $ 212,236.00 | $ 29,255,015.00 | | $ 29,255,015.00 | $ 20,252,090,725.00 | | | $ 11,987,039,404.88 | $ 183,459,834,065.00 | | | | |
| 9 | Ajustes | febrero-2022 | $ 23,256,460.00 | $ 169,951.00 | $ 23,426,411.00 | | $ 23,426,411.00 | $ 20,252,090,725.00 | | | $ 11,963,612,993.88 | $ 183,436,407,654.00 | | | | |
| 10 | Ajustes | marzo-2022 | $ 42,325,996.00 | $ 309,305.00 | $ 42,635,301.00 | | $ 42,635,301.00 | $ 20,252,090,725.00 | | | $ 11,920,977,692.88 | $ 183,393,772,353.00 | | | | |
| 11 | Ajustes | abril-2022 | $ 20,167,189.00 | $ 147,376.00 | $ 20,314,565.00 | | $ 20,314,565.00 | $ 20,252,090,725.00 | | | $ 11,900,663,127.88 | $ 183,373,457,788.00 | | | | |
| 12 | Parcial | mayo-2022 | $ 5,943,919,503.00 | $ 43,436,335.00 | $ 5,987,355,838.00 | $ 3,685,230,092.00 | $ 2,302,125,746.00 | $ 16,566,860,633.00 | | | $ 9,598,537,381.88 | $ 177,386,101,950.00 | | | | |
| | | | | | | | | | | | | | | | | |
| 13 | Parcial | junio-2022 | $ 5,810,070,460.00 | $ 42,458,207.00 | $ 5,852,528,667.00 | $ 3,602,243,685.00 | $ 2,250,284,982.00 | $ 12,964,616,948.00 | | | $ 7,348,252,399.88 | $ 171,533,573,283.00 | | | | |
| **TOTALES** | | | **$ 26,275,178,397.00** | **$ 192,010,920.00** | **$ 26,467,189,317.00** | **$ 14,047,126,083.00** | **$ 12,420,063,234.00** | **$ 12,964,616,948.00** | | | **$ 7,348,252,399.88** | **$ 171,533,573,283.00** | | | | |

**Todas las Actas aprobadas por la Interventoría deben relacionarse esten o no facturadas.**

**RESUMEN FINANCIERO ACUMULADO**

| | VALOR BÁSICO | IVA | TOTAL |
|---|---|---|---|
| OBRA | $ 26,128,007,561.00 | $ 190,935,441.00 | $ 26,318,943,002.00 |
| OBRAS COMPLEMENTARIAS Y/O ADICIONALES | $ - | $ - | $ - |
| JORNADAS DE TRABAJO 24 HORAS DIARIAS 7 DÍAS DE LA SEMANA E ILUMINACIÓN | $ - | $ - | $ - |
| AJUSTES | $ 147,170,836.00 | $ 1,075,479.00 | $ 148,246,315.00 |
| ESTUDIOS Y DISEÑOS | $ - | $ - | $ - |
| GESTIÓN PREDIAL (PREACTA) | $ - | $ - | $ - |
| GESTIÓN SOCIAL (PREACTA) | $ - | $ - | $ - |
| GESTIÓN AMBIENTAL (PREACTA) | $ - | $ - | $ - |
| **VALOR TOTAL** | **$ 26,275,178,397.00** | **$ 192,010,920.00** | **$ 26,467,189,317.00** |

**Estos conceptos deben corresponder a los relacionados en la propuesta económica aprobada.**

**NOTAS:**
Es responsabilidad del Interventor realizar la comparación del formato con el reporte SIIF e incluir las aclaraciones pertinentes.

Firma
Nombre: **EDWIN JAVIER BUSTOS IBARRA**
DIRECTOR DE OBRA CONSORCIO DSC
Matrícula No.: 52202-142431

Firma
Nombre: **OSCAR FERNANDO ALVARADO DIAZ**
DIRECTOR DE INTERVENTORÍA ECOVISIÓN 190
Matrícula No.: 15202172889BYC

Original: Informe mensual de Interventoría. Archivo de Gestión del INVIAS.
Copias: Interventor y Dirección Territorial.

INSTITUTO NACIONAL DE VÍAS
PROCESO MISIONAL GESTIÓN AMBIENTAL, SOCIAL, PREDIAL Y DE SOSTENIBILIDAD DE PROYECTOS
MANUAL DE INTERVENTORÍA OBRA PÚBLICA
**PRE-ACTA MENSUAL DE INVERSION AMBIENTAL**

| | |
|---|---|
| CÓDIGO | MASPS-MN2-IN-1-FR-3 |
| VERSIÓN | 1 |
| PÁGINA | |
| FECHA: | 7/07/2022 (Día / Mes / Año) |

**UNIDAD EJECUTORA** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES

**DIRECCIÓN TERRITORIAL** META

**PRE-ACTA MENSUAL DE INVERSIÓN AMBIENTAL** 13
(Orden correspondiente con el No. del Acta de Recibo Parcial de Obra)

## 1. DATOS DEL PROYECTO

**LICENCIADO** N.A. (Indicar con una X)

**Resolución N°** N.A. (Indicar N° de Resolución día, mes y año)

**NO LICENCIADO (PMA o PAGA)** N.A.

**CONTRATISTA:** CONSORCIO DSC

**OBJETO** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINDOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"

**N° CONTRATO** 976 - 2021

**FECHA DE INICIO** 29/06/2021

**FECHA DE TERMINACIÓN** HASTA 31 DE AGOSTO 2030

| | | |
|---|---|---|
| Valor Inicial Contrato Obra | $ | 176689519.56938 |
| Valor Adicional No. | $ | 18,311,742,020.00 |
| Valor Adicional No. | $ | - |
| Valor Adicional No. | $ | - |
| **Valor Total** | $ | 18668176,5188938 |

| | | |
|---|---|---|
| Valor Provisión Ambiental Inicial | $ | - |
| Valor Adicional Provisión Ambiental No. | $ | - |
| Valor Adicional Provisión Ambiental No. | $ | - |
| Valor Adicional Provisión Ambiental No. | $ | - |
| Valor Total Provisión Ambiental | $ | - |
| Valor Provisión Ambiental ejecutado acumulado | $ | - |
| Valor Provisión Ambiental por ejecutar | $ | - |

| | |
|---|---|
| AIU %: | 30% |
| U %: | 5.00% |

**INTERVENTORIA** CONSORCIO ECOVISIÓN 190

**OBJETO** "INTERVENTORÍA PARA LAS OBRAS DE MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINDOQUÍA (SAN JOSÉ - EL RETORNO - CALAMAR), EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PUBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030", MODULO 4"

**N° CONTRATO** 1000 - 2021 **FECHA DE INICIO** 29/06/2021 **FECHA DE TERMINACIÓN** HASTA 31 DE AGOSTO 2030

| | | |
|---|---|---|
| Valor Inicial Contrato Interventoría | $ | 21,999,237,400.00 |
| Valor Adicional No. | $ | - |
| Valor Adicional No. | $ | - |
| Valor Adicional No. | $ | - |
| **Valor Total** | $ | 21,999,237,400.00 |

## 2. COSTOS DE ACTIVIDADES AMBIENTALES DEL CONTRATO DE OBRA

| CODIGO / FICHA | NOMBRE DEL INSUMO O ITEM | | | MEDIDA A EJECUTAR | | | | | CONDICIONES ACTUALIZADAS PLAN DE INVERSIÓN AMBIENTAL N° ____ Fecha ____ | | | | | | | | | | EJECUTADO EN EL MES | | | | | | | | ACUMULADO EJECUTADO | | VALOR POR EJECUTAR | | REGISTRO DE CUMPLIMIENTO (Anexar soporte correspondiente) | OBSERVACIONES |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | PROGRAMA | PROYECTO | ACTIVIDAD | CONTROL | PREVENCIÓN | MITIGACIÓN | CORRECCIÓN | COMPENSACIÓN | CANTIDAD | UNIDAD | VALOR UNITARIO BASICO (sin IVA) ($) | VALOR BÁSICO SIN IVA CON CARGO A | | | VALOR TOTAL IVA CON CARGO A: | | | TOTAL BASICO MAS IVA CON CARGO A: | | | CANTIDAD | VALOR BÁSICO SIN IVA EJECUTADO | | | IVA | TOTAL BASICO MAS IVA CON CARGO A: | | | CANTIDAD | VALORTOTAL ACUMULADO ($) | CANTIDAD | VALORTOTAL ($) | | |
| | | | | | | | | | | | | VALOR REEMBOLSO DE GASTOS ($) | VALOR ITEM NO PREVISTO ($) | OTRO | VALOR REEMBOLSO DE GASTOS ($) | VALOR ITEM NO PREVISTO ($) | OTRO | VALOR REEMBOLSO DE GASTOS ($) | VALOR ITEM NO PREVISTO ($) | OTRO | | VALOR REEMBOLSO DE GASTOS ($) | VALOR ITEM NO PREVISTO ($) | OTRO | | VALOR REEMBOLSO DE GASTOS ($) | VALOR ITEM NO PREVISTO ($) | OTRO | | | | | | |
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| | | | | | | | | | | SUBTOTAL | | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | 0 | $ 0.00 | $ 0.00 | | $ 0.00 | $ 0.00 | 0 | $ 0.00 | | | | | | | | | | |

| | |
|---|---|
| VALOR REEMBOLSO DE GASTOS | $ 0.00 |
| VALOR BASICO GESTIÓN | $ 0.00 |
| VALOR TOTAL BASICO PRE-ACTA | $ 0.00 |
| VALOR IVA | $ 0.00 |
| VALOR TOTAL PRE-ACTA GESTION AMBIENTAL | $ 0.00 |

NOTAS

1. Las actividades, cantidades y precios consignados en el presente Plan de Inversion Ambiental son responsabilidad del Contratista y del Interventor y deben corresponder a los recursos y obligaciones previstos contractualmente.
2. A partir del Plan de Inversion Ambiental No. 2 la aprobación de cantidades y precios son responsabilidad de la Interventoría.
3. La aprobacion del Plan de Inversión Ambiental esta sujeto al cumplimiento de los recursos asignados para la Gestión Ambiental así como las obligaciones.
4. El valor total actualizado del Plan de Inversión, no puede por ningun motivo exceder el valor de la provisión aprobada. Este valor no se podrá modificar hasta tanto no se cuente con la modificación contractual correspondiente.

Firma:
Nombre: **DIEGO ALEJANDRO SOLARTE VIVERO**
Representante Legal CONSORCIO DSC
Contratista de obra
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Firma:
Nombre: **MAURICIO GÓMEZ CÁCEDO**
Representante Legal CONSORCIO ECOVISION - 190
Interventoría
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Vo. Bo. Firma
Nombre : **OSWALDO CUBILLOS PEÑA**
Especialista ambiental
Contratista de Obra
Matrícula No. : AA01170180006332

Vo. Bo. Firma
Nombre : **DORALBA ADIELA ALVAREZ CASTRILLON**
Especialista Ambiental
Interventoría
Matrícula No. : 05238086393 ANT

Original: Archivo de Gestión del INVIAS
Copias: Subdirección de Sostenibilidad, Unidad Ejecutora, Dirección Territorial, Contratista e Interventor.

| | INSTITUTO NACIONAL DE VÍAS<br>PROCESO MISIONAL GESTIÓN AMBIENTAL, SOCIAL, PREDIAL Y DE SOSTENIBILIDAD DE PROYECTOS<br>MANUAL DE INTERVENTORÍA OBRA PÚBLICA<br>PRE-ACTA MENSUAL DE INVERSIÓN SOCIAL - SEGUIMIENTO FINAL A LA INVERSIÓN SOCIAL DEL PROYECTO | CÓDIGO | MASPS-MN1-IN-3-FR-6 |
|---|---|---|---|
| | | VERSIÓN | 1 |
| | | PÁGINA | |

| TIPO DE DOCUMENTO | | PRE-ACTA MENSUAL DE INVERSIÓN SOCIAL No.<br>(coincide con No. Acta de Recibo Parcial de Obra) | 13 | FECHA | 7/07/2022<br>(Día / Mes / Año) |
|---|---|---|---|---|---|

**1. DATOS DEL PROYECTO**

| UNIDAD EJECUTORA | SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES | OBJETO DEL CONTRATO | MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | No. CONTRATO DE OBRA / AÑO | 976 - 2021 |
|---|---|---|---|---|---|
| DIRECCIÓN TERRITORIAL | META | | | No. CONTRATO DE INTERVENTORÍA / AÑO | 1000 - 2021 |

**2. BALANCE DE LA INVERSION SOCIOAMBIENTAL EN EL CONTRATO DE OBRA**

| NOMBRE DEL INSUMO O ÍTEM | | CONDICIONES ACTUALES PLAN DE INVERSIÓN | | | | No. | 2 | | INFORMACIÓN PRE-ACTA MENSUAL | | | | | INFORMACIÓN BALANCE DE INVERSIÓN SOCIAL | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | FECHA | 1 ENERO | 2020 | | | | | | | | | |
| PROYECTO | ACTIVIDAD | UNIDAD | CANTIDAD | VALOR UNITARIO ($) | VALOR BÁSICO GESTIÓN SOCIOAMBIENTAL($) | REEMB | ÍTEM | VALOR GESTIÓN SOCIOAMBIENTAL (incluye OTROS*) ($) | CANTIDAD EJECU. MES | VALOR BÁSICO EJECU. MES ($) | OTROS * (%) | VALOR OTROS MES ($) | VALOR MES GESTIÓN SOCIOAMBIENTAL (incluye OTROS*) ($) | CANTIDAD EJECU. ACUMU. ** | VALOR EJECUTADO ACUMULADO ($) ** | VALOR POR EJECUTAR ($) | |
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**3. BALANCE DE LA INVERSIÓN SOCIOPREDIAL EN EL CONTRATO DE OBRA**

| NOMBRE DEL INSUMO O ÍTEM | | CONDICIONES ACTUALES PLAN DE INVERSIÓN | | | | No. | 2 | | INFORMACIÓN PRE-ACTA MENSUAL | | | | | INFORMACIÓN BALANCE DE INVERSIÓN SOCIAL | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | FECHA | 1 ENERO | 2000 | | | | | | | | | |
| PROYECTO | ACTIVIDAD | UNIDAD | CANTIDAD | VALOR UNITARIO ($) | VALOR BÁSICO GESTIÓN SOCIOPREDIAL($) | REEMB | ÍTEM | VALOR GESTIÓN SOCIOPREDIAL (incluye OTROS*) ($) | CANTIDAD EJECU. MES | VALOR BÁSICO EJECU. MES ($) | OTROS * (%) | VALOR OTROS MES ($) | VALOR MES GESTIÓN SOCIOPREDIAL (incluye OTROS*) ($) | CANTIDAD EJECU. ACUMU. ** | VALOR EJECUTADO ACUMULADO ($) ** | VALOR POR EJECUTAR ($) | |
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**4. RESUMEN**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| A | VALOR PRE-ACTA TRAMITADO POR REEMBOLSO DE GASTOS | $ - | | G | VALOR PRE-ACTA TRAMITADO COMO ÍTEM NO PREVISTO | $ | - |
| B | VALOR BASICO PRE-ACTA | $ - | | H | OTROS COSTOS RELACIONADOS CON REEMBOLSO DE GASTOS EN LA PRE-ACTA | $ | - |
| C | VALOR IVA MENSUAL | $ - | | I | VALOR TOTAL MES GESTION SOCIOAMBIENTAL | $ | - |
| D | VALOR TOTAL PRE-ACTA MENSUAL DE INVERSION SOCIAL | $ - | | J | VALOR TOTAL MES GESTION SOCIOPREDIAL | $ | - |
| E | RECURSO REMANENTE (VALOR POR EJECUTAR) | $ - | | K | VALOR TOTAL EJECUTADO ACUMULADO | $ | - |
| F | VALOR PROVISION SOCIAL INCLUIDO IVA | $ - | | L | EJECUCION DEL RECURSO SOCIAL ASIGNADO (%) | $ | - |

**5. OBSERVACIONES, CONCLUSIONES Y/O RECOMENDACIONES**

**6. FIRMAS**

Firma
Nombre: DIEGO ALEJANDRO SOLARTE VIVERO
**Representante Legal Consorcio DSC** ☑ **Apoderado** ☐
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Firma
Nombre: PAULA ANDREA BUITRAGO
**Profesional Social Contratista**
Matrícula Profesional No.: 167452 Colegio Colombiano de Psicologos

Firma
Nombre: MAURICIO GÓMEZ CAICEDO
**Representante Legal CONSORCIO ECOVISION - 190** ☑ **Apoderado** ☐
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Firma
Nombre: ANDREA ANABLE HERRERA DULCE
**Profesional Social Interventoría**
Matrícula Profesional No.: 128932 Tarjeta Profesional

**NOTAS:**
1. Las actividades, cantidades y precios consignados en el presente formato, son responsabilidad del Contratista y del Interventor de acuerdo a sus competencias respectivas, sin superar los valores establecidos en el Plan de Inversión Social vigente.
2. Solo serán reconocidas las pre actas mensuales, una vez el Plan de Inversión Social en su versión 2 o subsiguientes cuente con concepto de no objeción por parte de la Subdirección Sostenibilidad.
3. * En OTROS deben incluirse gravámenes reconocidos contractualmente, como el IVA para actividades sociales tramitadas por Ítem no Previsto.
4. ** Todo lo enunciado debe contener información mensual actualizada y relacionada con las pre-actas tramitadas anteriormente.
5. En los numerales 2,3 y 5 es posible modificar el formato incluyendo filas para ampliar el campo de diligenciamiento de la información solicitada. En todo caso se debe conservar la estética y distribución del formato.

Original: Archivo de Gestión del INVIAS.
Copias: Contratista, Interventor, Subdirección Sostenibilidad.

| | | | |
|---|---|---|---|
| | **INSTITUTO NACIONAL DE VÍAS**<br>**GESTIÓN SOCIAL Y AMBIENTAL EN PROYECTOS DE INFRAESTRUCTURA**<br>**MANUAL DE INTERVENTORÍA OBRA PÚBLICA**<br>**PRE-ACTA MENSUAL DE GESTIÓN Y ADQUISICIÓN PREDIAL** | CÓDIGO | MSOAMB-MN-IN-4-FR-4 |
| | | VERSIÓN | 2 |
| | | PÁGINA | DE |

**UNIDAD EJECUTORA:** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES

**DIRECCIÓN TERRITORIAL:** META

PERIODO - MES: DEL 01 AL 30 DE JUNIO DE 2022
FECHA ELABORACIÓN: 7/07/2022

**CONTRATO DE OBRA No:** 976 - 2021
**OBJETO:** MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"
**CONTRATISTA:** CONSORCIO DSC
**LOCALIZACION (RUTA Y TRAMO):** VIA ACCESO A MITU/CALAMAR - SAN JOSE DEL GUAVIARE
**CONTRATO DE INTERVENTORÍA No:** 1000 - 2021
**INTERVENTOR:** CONSORCIO ECOVISIÓN 190
**TIPO DE GESTIÓN:** GESTIÓN Y ADQUISICIÓN PREDIAL

**PLAZO INICIAL:** HASTA 31 DE AGOSTO DE 2030
**FECHA DE INICIACIÓN:** 29/06/2021
**FECHA DE REANUDACIÓN:** N.A.
**PLAZO ACUMULADO:**
**FECHA DE SUSPENSIÓN:**
**FECHA DE VENCIMIENTO:** 31/08/2030
**VR. DE LA GESTIÓN:** POR CONCRETAR

**VR. INICIAL (INC IVA):** POR CONCRETAR
**VR. ANTICIPO:** 62.4% DE LA VIGENCIA DEL 2022
**VR. ADICIÓN No:** 0
**VR. ADICION No:** 0
**VR. TOTAL ADICIONES:** 0
**VR. TOTAL ACUM:** POR CONCRETAR
**VR. PROVISIÓN GESTIÓN PREDIAL** $ -

## 1. GESTIÓN MENSUAL PREDIAL (B)

| CONCEPTO | ELABORACIÓN DE PLANO Y FICHA PREDIAL (TERRENO Y/O MEJORA) | ELABORACIÓN DE PLANO Y FICHA PREDIAL (TERRENO Y/O MEJORA) + REQUERIMIENTO DE IDENTIFICACIÓN ENCARGO VALUATORIO (RES. 2684/2015) | CORRECCIÓN DE FICHA CON TRABAJO DE CAMPO (TERRENO Y/O MEJORA) | CORRECCIÓN DE FICHA SIN TRABAJO DE CAMPO (TERRENO Y/O MEJORA) | ELABORACIÓN DE ESTUDIO DE TÍTULOS (TERRENO) Y/O DIAGNÓSTICO JURÍDICO (MEJORA) | AJUSTE AL ESTUDIO DE TÍTULOS | ELABORACION DE AVALUO COMERCIAL | | | CORRECCIÓN AVALUO CON TRABAJO DE CAMPO | CORRECCIÓN AVALUO SIN TRABAJO DE CAMPO |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | CON PROPIEDAD DE TERRENO | PROPIEDAD DE TERRENO + VALORACIÓN COMPONENTES (RES. 2684/2015) | MEJORAS SIN TERRENO | | |
| Valor Unitario | | | | | | | | | | | |
| Cantidad | | | | | | | | | | | |
| Valor Total | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |

### 1.1. PROCESO DE ENAJENACIÓN VOLUNTARIA

| CONCEPTO | OFERTA DE COMPRA Y NOTIFICACIÓN | TRÁMITE DE OFICIO E INSCRIPCIÓN DE OFERTA | PERMISO INTERVENCIÓN VOLUNTARIA (TITULAR INSCRITO) | ELABORACIÓN - LEGALIZACIÓN PROMESA COMPRA | TRÁMITE DE PRIMER PAGO | ENTREGA REAL Y MATERIAL DEL PREDIO | ESCRITURA OTORGADA Y REGISTRADA LA TRANSFERENCIA DE DOMINIO A FAVOR DE INVIAS | TRÁMITE DE PAGO FINAL | RADICACIÓN DE LA SOLICITUD ANTE IGAC |
|---|---|---|---|---|---|---|---|---|---|
| Valor Unitario | | | | | | | | | |
| Cantidad | | | | | | | | | |
| Valor Total | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |

### 1.2. TRÁMITES ADICIONALES PARA INICIO DE EXPROPIACIÓN JUDICIAL

| CONCEPTO | ELABORACIÓN Y NOTIFICACIÓN DE LA | RESOLVER RECURSO DE REPOSICIÓN EN VIA ADMINISTRATIVA Y SU NOTIFICACIÓN | PRESENTACIÓN DE DEMANDA ADMITIDA - CON | ENTREGA REAL Y MATERIAL DEL PREDIO POR PARTE DEL JUEZ |
|---|---|---|---|---|
| Valor Unitario | | | | |
| Cantidad | | | | |
| Valor Total | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |

### 1.3. COMPRA DE MEJORAS

| CONCEPTO | NOTIFICACIÓN PROPUESTA COMPRA DE MEJORAS | DOCUMENTO DE COMPRAVENTA DE MEJORAS Y LEGALIZACIÓN | ENTREGA DEL PREDIO LIBRE DE SERVICIOS PÚBLICOS, PREVIO CUMPLIMIENTO DE REQUISITOS ESTABLECIDOS EN EL DOCUMENTO DE COMPRAVENTA | TRÁMITE DE PAGO Y RECIBO A SATISFACCIÓN DEL ÚLTIMO CONTADO POR PARTE DEL VENDEDOR | ENTREGA REAL Y MATERIAL DEL PREDIO | TRÁMITE DE PAGO FINAL |
|---|---|---|---|---|---|---|
| Valor Unitario | | | | | | |
| Cantidad | | | | | | |
| Valor Total | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 | $ 0.00 |

### 1.4. RESTITUCIÓN DE BIENES DE USO PÚBLICO

| CONCEPTO | TRAMITE DE ACCION POLICIVA ANTE |
|---|---|
| Valor Unitario | |
| Cantidad | |
| Valor Total | $ 0.00 |

| | |
|---|---|
| SUBTOTAL GESTIÓN PREDIAL (1) = (1.1 + 1.2 + 1.3 + 1.4) | $ 0.00 |
| IVA | $ 0.00 |
| **VALOR A PAGAR POR GESTIÓN PREDIAL** | **$ 0.00** |

## 2. PAGOS MENSUALES POR ADQUISICIÓN PREDIAL (A)

| No. | PREDIO No. | ABSCISA INICIAL | ABSCISA FINAL | NOMBRE DEL PROPIETARIO | VALOR PAGADO (SIN IVA) | OBSERVACIONES DEL PAGO |
|---|---|---|---|---|---|---|
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| | | | | **TOTAL PAGADO POR ADQUISICION DE LOS PREDIOS (A)** | **$ 0.00** | |

| | |
|---|---|
| SUBTOTAL PAGOS PREDIALES (2) | $ 0.00 |
| OTROS | |
| IVA | $ 0.00 |
| **VALOR A PAGAR POR ADQUISICION DE PREDIOS** | **$ 0.00** |

| | |
|---|---|
| VR. TOTAL BASICO PRESENTE PREACTA | $ 0.00 |
| IVA PRESENTE PREACTA | $ 0.00 |
| **VR. TOTAL PRESENTE PREACTA (1+2)** | **$ 0.00** |

| | |
|---|---|
| **VR. GESTION PREDIAL** | **$ 0.00** |

| | |
|---|---|
| VR. ACUMULADO ACTIVIDADES PREDIALES | $ 0.00 |
| GESTION PREDIAL | $ 0.00 |
| DESEMBOLSOS PREDIALES | $ 0.00 |
| OTROS | $ 0.00 |
| IVA | $ 0.00 |
| **VR. TOTAL ACUMULADO** | **$ 0.00** |

| | |
|---|---|
| **SALDO POR EJECUTAR** | **$ 0.00** |

**NOTAS**
1. Las cantidades y valores consignados en la presente Preacta son responsabilidad exclusiva del Contratista de Obra e Interventoría.
2. El Interventor certifica que revisó, verificó y aprobó las actividades de gestión y adquisición predial de responsabilidad del Contratista.
3. Las cantidades, precios unitarios y valores totales consignados en la presente preacta no pueden superar el valor de la provisión predial vigente.
4. El número de la presente preacta debe coincidir con el número del Acta de Recibo Parcial de Obra correspondiente. Si en el mes no se ejecutan actividades de gestión y adquisición predial susceptibles de pago, la preacta debe presentarse en cero ($0) pesos.

Firma
Nombre: **DIEGO ALEJANDRO SOLARTE VIVEROS**
Representante Legal CONSORCIO DSC
Contratista de obra
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Firma
Nombre: **MAURICIO GÓMEZ CAICEDO.**
Representante Legal CONSORCIO ECOVISION - 190
Interventoría
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Original: Acta de recibo parcial de obra
Copia: Contratista, Interventor, Dirección Territorial, Subdirección de Medio Ambiente y Gestión Social.

| | | | |
|---|---|---|---|
| | INSTITUTO NACIONAL DE VÍAS<br>PROCESO MISIONAL GESTIÓN AMBIENTAL, SOCIAL, PREDIAL Y DE SOSTENIBILIDAD DE PROYECTOS<br>MANUAL DE INTERVENTORÍA OBRA PÚBLICA<br>PRE-ACTA MENSUAL DE INVERSIÓN DE LA SOSTENIBILIDAD | CODIGO | MASPS-MN-IN1-6-FR-4 |
| | | VERSIÓN | 1 |
| | | PAGINA | |

| | |
|---|---|
| **FECHA:** | 7/07/2022 (Día / Mes / Año) |

**UNIDAD EJECUTORA** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL** META **PERIODO:** DEL 01 AL 30 DE JUNIO DE 2022

(Debe corresponder al mismo periodo del Acta de Recibo Parcial de Obra)

| | | | (Día) | (Mes) | (Año) | | | (Día) | (Mes) | (Año) |
|---|---|---|---|---|---|---|---|---|---|---|
| **PREACTA N°** | 13 | DEL | 01 | 06 | 2022 | | AL | 30 | 06 | 2022 |
| **ACTA DE RECIBO PARCIAL DE OBRA N°** | 13 | DEL | 01 | 06 | 2022 | | AL | 30 | 06 | 2022 |
| | | | (Día) | (Mes) | (Año) | | | (Día) | (Mes) | (Año) |

## 1. DATOS DEL PROYECTO

| OBJETO DEL PROYECTO | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **TIPO DE PROYECTO** | **LICENCIADO** | N.A. | **Resolución N°** | N.A. (Día) | N.A. (Mes) | N.A. (Año) | **NO LICENCIADO - PAGA** | |

| | | | |
|---|---|---|---|
| **CONTRATISTA** | CONSORCIO DSC | **INTERVENTORÍA** | **CONSORCIO ECOVISIÓN 190** |
| **OBJETO** | MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | **OBJETO** | "INTERVENTORÍA PARA LAS OBRAS DE MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUIA (SAN JOSÉ - EL RETORNO - CALAMAR), EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PUBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030", MODULO 4" |
| **N° CONTRATO** | 976 - 2021 | **N° CONTRATO** | 1000 - 2021 |
| **FECHA DE INICIO** | 29 DE JUNIO DEL 2021 | **FECHA DE INICIO** | 29 DE JUNIO DEL 2021 |
| **FECHA DE TERMINACIÓN** | HASTA 31 DE AGOSTO DE 2030 | **FECHA DE TERMINACIÓN** | HASTA 31 DE AGOSTO DE 2030 |

| | |
|---|---|
| Vr. Inicial Contrato Obra | $ 179,689,019,569.00 |
| Vr. Adicional No. | $ 18,311,743,031.00 |
| Vr. Adicional No. | $ - |
| Vr. Adicional No. | $ - |
| **Vr. Total** | $ 198,000,762,600.00 |

| | |
|---|---|
| **AIU %:** | 30% |
| **U %:** | 5% |

| | |
|---|---|
| Vr. Provisión Sostenibilidad Inicial | $ - |
| Vr. Adicional Provisión Sostenibilidad N° | $ - |
| Vr. Adicional Provisión Sostenibilidad N° | $ - |
| Vr. Adicional Provisión Sostenibilidad N° | $ - |
| Vr. Total Provisión Sostenibilidad | $ - |
| Vr. Provisión Sostenibilidad ejecutado acumulado | $ - |
| Vr. Provisión Sostenibilidad por ejecutar | $ - |

| | |
|---|---|
| Vr. Inicial Contrato Interventoría | $ 21,999,237,400.00 |
| Vr. Adicional N° | $ - |
| Vr. Adicional N° | $ - |
| Vr. Adicional N° | $ - |
| **Vr. Total** | $ 21,999,237,400.00 |

| | | | |
|---|---|---|---|
| | INSTITUTO NACIONAL DE VÍAS<br>PROCESO MISIONAL GESTIÓN AMBIENTAL, SOCIAL, PREDIAL Y DE SOSTENIBILIDAD DE PROYECTOS<br>MANUAL DE INTERVENTORÍA OBRA PÚBLICA<br>**PRE-ACTA MENSUAL DE INVERSIÓN DE LA SOSTENIBILIDAD** | CODIGO | MASPS-MN-IN1-6-FR-4 |
| | | VERSIÓN | 1 |
| | | PAGINA | |

**FECHA:** 7/07/2022 (Día / Mes / Año)

**UNIDAD EJECUTORA** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL** META **PERIODO:** DEL 01 AL 30 DE JUNIO DE 2022

(Debe corresponder al mismo periodo del Acta de Recibo Parcial de Obra)

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **PREACTA N°** | 13 | DEL | 01 | 06 | 2022 | AL | 30 | 06 | 2022 | | |
| | | | (Día) | (Mes) | (Año) | | (Día) | (Mes) | (Año) | | |
| **ACTA DE RECIBO PARCIAL DE OBRA N°** | 13 | DEL | 01 | 06 | 2022 | AL | 30 | 06 | 2022 | | |
| | | | (Día) | (Mes) | (Año) | | (Día) | (Mes) | (Año) | | |

**1. DATOS DEL PROYECTO**

**2. COSTOS DE ACTIVIDADES SOSTENIBILIDAD DEL CONTRATO DE OBRA**

| N° | ACTIVIDAD | COMPONENTE (TÉCNICO, AMBIENTAL, SOCIAL) | | | CONDICIONES ACTUALIZADAS PLAN DE INVERSIÓN SOSTENIBILIDAD N° _____ Fecha _____ | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | CANTIDAD | UNIDAD | VR. UNITARIO BASICO (sin IVA) ($) | VALOR TOTAL BÁSICO SIN IVA CON CARGO A: | | | VALOR TOTAL IVA CON CARGO A: | | | TOTAL BASICO MAS IVA CON CARGO A: | | |
| | | TÉCNICO | AMBIENTAL | SOCIAL | | | | VR. REEMBOLSO DE GASTOS ($) | VR. ITEM NO PREVISTO ($) | OTRO | VR. REEMBOLSO DE GASTOS ($) | VR. ITEM NO PREVISTO ($) | OTRO | VR. REEMBOLSO DE GASTOS ($) | VR. ITEM NO PREVISTO ($) | OTRO |
| | | | | | | | $ - | $ - | $ - | | $ - | $ - | | $ - | $ - | |
| | | | | | | | $ - | $ - | $ - | | $ - | $ - | | $ - | $ - | |
| | | | | | | | $ - | $ - | $ - | | $ - | $ - | | $ - | $ - | |
| | | | | | | | $ - | $ - | $ - | | $ - | $ - | | $ - | $ - | |
| | | | | | | | $ - | $ - | $ - | | $ - | $ - | | $ - | $ - | |

| N° | ACTIVIDAD | COMPONENTE | | | EJECUTADO EN EL MES | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | CANTIDAD | VALOR TOTAL BÁSICO SIN IVA EJECUTADO | | | VALOR TOTAL IVA MENSUAL | | TOTAL BASICO MAS IVA CON CARGO A: | | |
| | | TÉCNICO | AMBIENTAL | SOCIAL | | VR. REEMBOLSO DE GASTOS ($) | VR. ITEM NO PREVISTO ($) | OTRO | VR. ITEM NO PREVISTO ($) | OTRO | VR. REEMBOLSO DE GASTOS ($) | VR. ITEM NO PREVISTO ($) | OTRO |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| N° | ACTIVIDAD | COMPONENTE | | | ACUMULADO EJECUTADO CON IVA | | VALOR POR EJECUTAR CON IVA | | REGISTRO DE CUMPLIMIENTO (Anexar soporte correspondiente) | OBSERVACIONES |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | CANTIDAD | VALOR TOTAL ACUMULADO ($) | CANTIDAD | VALOR TOTAL ($) | | |
| | | TÉCNICO | AMBIENTAL | SOCIAL | | | | | | |
| | | | | | | $ - | | $ - | | |
| | | | | | | $ - | | $ - | | |
| | | | | | | $ - | | $ - | | |
| | | | | | | $ - | | $ - | | |
| | | | | | | $ - | | $ - | | |

| | | | |
|---|---|---|---|
| | INSTITUTO NACIONAL DE VÍAS<br>PROCESO MISIONAL GESTIÓN AMBIENTAL, SOCIAL, PREDIAL Y DE SOSTENIBILIDAD DE PROYECTOS<br>MANUAL DE INTERVENTORÍA OBRA PÚBLICA<br>PRE-ACTA MENSUAL DE INVERSIÓN DE LA SOSTENIBILIDAD | CODIGO | MASPS-MN-IN1-6-FR-4 |
| | | VERSIÓN | 1 |
| | | PAGINA | |

**FECHA:** 7/07/2022 (Día / Mes / Año)

**UNIDAD EJECUTORA** SUBDIRECCIÓN DE MODERNIZACIÓN DE CARRETERAS NACIONALES **DIRECCIÓN TERRITORIAL** META **PERIODO:** DEL 01 AL 30 DE JUNIO DE 2022

(Debe corresponder al mismo periodo del Acta de Recibo Parcial de Obra)

| | | | (Día) | (Mes) | (Año) | | (Día) | (Mes) | (Año) |
|---|---|---|---|---|---|---|---|---|---|
| **PREACTA N°** | 13 | DEL | 01 | 06 | 2022 | AL | 30 | 06 | 2022 |
| **ACTA DE RECIBO PARCIAL DE OBRA N°** | 13 | DEL | 01 | 06 | 2022 | AL | 30 | 06 | 2022 |
| | | | (Día) | (Mes) | (Año) | | (Día) | (Mes) | (Año) |

## 1. DATOS DEL PROYECTO

| | |
|---|---|
| **VALOR PRE-ACTA TRAMITADO POR REEMBOLSO DE GASTOS** | $ - |
| **VALOR PRE-ACTA TRAMITADO ITEM NO PREVISTOS SIN IVA** | $ - |
| VALOR TRAMITADO IVA ITEM NO PREVISTOS | $ - |
| **VALOR PRE-ACTA TRAMITADO OTROS SIN IVA** | $ - |
| VALOR TRAMITADO IVA OTROS | $ - |
| **VALOR TOTAL PRE-ACTA SOSTENIBILIDAD SIN IVA** | $ - |
| **VALOR TOTAL IVA PRE-ACTA** | $ - |

**NOTAS:**

1. Las actividades, cantidades y precios consignados en el presente Plan de Inversión Sostenibilidad son responsabilidad del Contratista y del Interventor y deben corresponder a los recursos y obligaciones previstos contractualmente.

2. A partir del Plan de Inversión Sostenibilidad No. 2 la aprobación de cantidades y precios son responsabilidad de la Interventoría.

3. La aprobación del Plan de Inversión Sostenibilidad esta sujeto al cumplimiento de los recursos asignados para la Gestión Sostenibilidad así como las obligaciones.

4. El valor total actualizado del Plan de Inversión, no puede por ningún motivo exceder el valor de la provisión aprobada. Este valor no se podrá modificar hasta tanto no se cuente con la modificación contractual correspondiente.

Firma
Nombre: **DIEGO ALEJANDRO SOLARTE VIVEROS**
Representante Legal CONSORCIO DSC
Contratista
Matrícula Profesional No.: 33112 CONSEJO NACIONAL PROFESIONAL DE ECONOMIA

Firma
Nombre: **MAURICIO GÓMEZ CAICEDO**
Representante Legal CONSORCIO ECOVISION - 190
Interventoría
Matrícula Profesional No.: 22441 CONSEJO PROF. DE ADMINISTRACIÓN DE EMPRESAS

Vo. Bo. Firma
Nombre: **LORENA BOLIVAR**
Especialista Sostenibilidad
Contratista de Obra
Matricula No. :25266184660-CND

Vo. Bo. Firma
Nombre: **ERIKA LISET SERRANO PRADA**
Especialista Sostenibilidad
Interventor
Matricula No. : 68238106996-STD

Original: Archivo de Gestión del Contrato. (Subdirección Administrativa).
Copias: Subdirección de Sostenibilidad, Unidad Ejecutora, Dirección Territorial, Contratista e Interventor.

Bogotá D.C., 28 de junio de 2022

Señores
**INSTITUTO NACIONAL DE VÍAS**
Transversal 45 No. 26-60 – CAN
Bogotá, D.C.

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CERTIFICACIÓN DE PAGOS DE SEGURIDAD SOCIAL Y APORTES PARAFISCALES -
**Artículo 50 de la Ley 789 de 2002**

Para dar cumplimiento a lo previsto en el artículo 50 de la Ley 789 de 2002, el suscrito Revisor Fiscal **DIANA MILENA BLANCO RINCON**, con cédula de ciudadanía 24.081.157 de Soata Y TARJETA PROFESIONAL No T.P83444-T y **DIEGO ALEJANDRO SOLARTE VIVEROS**, con cédula de ciudadanía 94.509.367 de Cali como Representante Legal de **CONSTRUCTORA LHS S.A.S**, identificada con NIT No. 900.042.741-4, BAJO LA GRAVEDAD DEL JURAMENTO se permite(n) certificar que la mencionada sociedad ha realizado los pagos de seguridad social y aportes parafiscales.

| PAGOS DE SEGURIDAD SOCIAL Y APORTES PARAFISCALES | MESES DE LA NÓMINA A LA QUE CORRESPONDE EL PAGO | | | | | |
|---|---|---|---|---|---|---|
| APORTE / ENTIDAD | ENR 2022 | FEB 2022 | MAR 2022 | ABR 2022 | MAY 2022 | JUN 2022 |
| Sistema de Seguridad Social Salud (Especificar EPS) ALIANZASALUD EPS S.A, ASMET SALUD ESS, CAFESALUD EPS, COMFENALCO VALLE EPS, COMPENSAR EPS, COOMEVA EPS, CRUZ BLANCA EPS, ENTIDAD PROMOTORA DE SALUD MALLAMAS, EPS SURA, EPS-CCFC COMFA NARIÑO, EPS-S COMFACOR, EPS-S COMPARTA, EPS-S EMSSANAR, EPS-S MUTUAL SER, FAMISANAR, EPS CAFAM COLSUBSIDIO, FOSYGA, NUEVA PROMOTORA DE SALUD-NUEVA EPS, SALUD TOTAL EPS, SALUD VIDA EPS, SALUDVIDA S.A ENTIDAD PROMOTO, SANITAS EPS, SERVICIO OCCIDENTAL DE SALUD S.A.S.O.S EPS | X | X | X | X | X | X |

| | | | | | | |
|---|---|---|---|---|---|---|
| Riesgos Profesionales (Especificar ARP) COLMENA | X | X | X | X | X | X |
| Pensiones (Especificar Fondos de Pensiones) PORVENIR, COLFONDOS, PROTECCIÓN, COLPENSIONES, OLD MUTUAL | X | X | X | X | X | X |
| Aportes Parafiscales Cajas de Compensación Familiar (Especificar Cajas) COMFAMILIAR DE NARIÑO, COMFACHOCO, CAJASAI PROVIDENCIA, CAJASAN, COMFACASANARE, COMFACESAR, COMFACOR, COMFAMA, COMFAMILIAR, COMFENALCO, COLSUBSIDIO, CONFAMILIAR DEL HUILA | X | X | X | X | X | X |
| Instituto Colombiano de Bienestar Familiar ICBF | X | X | X | X | X | X |
| Servicio Nacional de Aprendizaje SENA | X | X | X | X | X | X |
| (Especificar aporte FIC para quienes tienen obligación de realizarlo) | X | X | X | X | X | X |

A la fecha la sociedad no requiere ni tiene suscrito ningún acuerdo de pago con alguna de las entidades anteriormente mencionados.

Se expide en Bogotá D.C., a nombre de CONSTRUCTORA LHS S.A.S.

**DIEGO ALEJANDRO SOLARTE VIVEROS**
Representante Legal

**DIANA MILENA BLANCO RINCON**
Revisor Fiscal - Miembro de González Carvajal & Asociados.
TP83444-T

Bogotá D.C., 28 de Junio de 2022

Señores
**INSTITUTO NACIONAL DE VÍAS**
Transversal 45 No. 26-60 – CAN
Bogotá, D.C.

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**CERTIFICACIÓN DE PAGOS DE SEGURIDAD SOCIAL Y APORTES PARAFISCALES - Artículo 50 de la Ley 789 de 2002**

Para dar cumplimiento a lo previsto en el artículo 50 de la Ley 789 de 2002, el suscrito Revisor Fiscal **DIANA MILENA BLANCO RINCON**, con cédula de ciudadanía 24.081.157 de Soata Y TARJETA PROFESIONAL No T.P83444-T y **DIEGO ALEJANDRO SOLARTE VIVEROS**, con cédula de ciudadanía 94.509.367 de Cali como Representante Legal de **SONACOL S.A.S**, identificada con NIT No. 830.129.289-8, BAJO LA GRAVEDAD DEL JURAMENTO se permite(n) certificar que la mencionada sociedad ha realizado los pagos de seguridad social y aportes parafiscales.

| PAGOS DE SEGURIDAD SOCIAL Y APORTES PARAFISCALES | MESES DE LA NÓMINA A LA QUE CORRESPONDE EL PAGO | | | | | |
|---|---|---|---|---|---|---|
| APORTE / ENTIDAD | ENER 2022 | FEB 2022 | MAR 2022 | ABR 2022 | MAY 2022 | JUN 2022 |
| Sistema de Seguridad Social Salud (Especificar EPS) ALIANZASALUD EPS S.A, ASMET SALUD ESS, CAFESALUD EPS, COMFENALCO VALLE EPS, COMPENSAR EPS, COOMEVA EPS, CRUZ BLANCA EPS, ENTIDAD PROMOTORA DE SALUD MALLAMAS, EPS SURA, EPS-CCFC COMFA NARIÑO, EPS-S COMFACOR, EPS-S COMPARTA, EPS-S EMSSANAR, EPS-S MUTUAL SER, FAMISANAR, EPS CAFAM COLSUBSIDIO, FOSYGA, NUEVA PROMOTORA DE SALUD-NUEVA EPS, SALUD TOTAL EPS, SALUD VIDA EPS, SALUDVIDA S.A ENTIDAD PROMOTO, SANITAS EPS, SERVICIO OCCIDENTAL DE SALUD S.A.S.O.S EPS | X | X | X | X | X | X |

| | | | | | | |
|---|---|---|---|---|---|---|
| Riesgos Profesionales (Especificar ARP) COLMENA | X | X | X | X | X | X |
| Pensiones (Especificar Fondos de Pensiones) PORVENIR, COLFONDOS, PROTECCIÓN, COLPENSIONES, OLD MUTUAL | X | X | X | X | X | X |
| Aportes Parafiscales Cajas de Compensación Familiar (Especificar Cajas) COMFAMILIAR DE NARIÑO, COMFACHOCO, CAJASAI PROVIDENCIA, CAJASAN, COMFACASANARE, COMFACESAR, COMFACOR, COMFAMA, COMFAMILIAR, COMFENALCO, COLSUBSIDIO, CONFAMILIAR DEL HUILA | X | X | X | X | X | X |
| Instituto Colombiano de Bienestar Familiar ICBF | X | X | X | X | X | X |
| Servicio Nacional de Aprendizaje SENA | X | X | X | X | X | X |
| (Especificar aporte FIC para quienes tienen obligación de realizarlo) | X | X | X | X | X | X |

A la fecha la sociedad no requiere ni tiene suscrito ningún acuerdo de pago con alguna de las entidades anteriormente mencionados.

Se expide en Bogotá D.C., a nombre de SONACOL S.A.S.

**DIEGO ALEJANDRO SOLARTE VIVEROS**
Representante Legal
SONACOL S.A.S.

**DIANA MILENA BLANCO RINCON**
Revisor Fiscal - Miembro de González Carvajal & Asociados.
TP83444-T

Bogotá D.C., 28 de Junio de 2022

Señores
**INSTITUTO NACIONAL DE VÍAS**
Transversal 45 No. 26-60 – CAN
Bogotá, D.C.

**CERTIFICACIÓN DE PAGOS DE SEGURIDAD SOCIAL Y APORTES PARAFISCALES -**
**Artículo 50 de la Ley 789 de 2002**

Para dar cumplimiento a lo previsto en el artículo 50 de la Ley 789 de 2002, el suscrito representante legal y **DIEGO ALEJANDRO SOLARTE VIVEROS**, con cédula de ciudadanía 94.509.367 de Cali del **CONSORCIO DSC**, identificada con NIT No. 901.476.773-6, BAJO LA GRAVEDAD DEL JURAMENTO se permite(n) certificar que la mencionada sociedad ha realizado los pagos de seguridad social y aportes parafiscales, pago de sus obligaciones legales o extralegales, tales como salarios prestaciones sociales, auxilios entre otros, en relación con los trabajadores vinculados a la entidad.

| PAGOS DE SEGURIDAD SOCIAL Y APORTES PARAFISCALES | MESES DE LA NÓMINA A LA QUE CORRESPONDE EL PAGO | | | | | |
|---|---|---|---|---|---|---|
| APORTE / ENTIDAD | ENR 2022 | FEB 2022 | MAR 2022 | ABR 2022 | MAY 2022 | JUN 2022 |
| Sistema de Seguridad Social Salud (Especificar EPS) ALIANZASALUD EPS S.A, ASMET SALUD ESS, CAFESALUD EPS, COMFENALCO VALLE EPS, COMPENSAR EPS, COOMEVA EPS, CRUZ BLANCA EPS, ENTIDAD PROMOTORA DE SALUD MALLAMAS, EPS SURA, EPS-CCFC COMFA NARIÑO, EPS-S COMFACOR, EPS-S COMPARTA, EPS-S EMSSANAR, EPS-S MUTUAL SER, FAMISANAR, EPS CAFAM COLSUBSIDIO, FOSYGA, NUEVA PROMOTORA DE SALUD-NUEVA EPS, SALUD TOTAL EPS, SALUD VIDA EPS, SALUDVIDA S.A ENTIDAD PROMOTO, SANITAS EPS, SERVICIO OCCIDENTAL DE SALUD S.A.S.O.S EPS | X | X | X | X | X | X |

| | | | | | | |
|---|---|---|---|---|---|---|
| Riesgos Profesionales (Especificar ARP) COLMENA | X | X | X | X | X | X |
| Pensiones (Especificar Fondos de Pensiones) PORVENIR, COLFONDOS, PROTECCIÓN, COLPENSIONES, OLD MUTUAL | X | X | X | X | X | X |
| Aportes Parafiscales Cajas de Compensación Familiar (Especificar Cajas) COMFAMILIAR DE NARIÑO, COMFACHOCO, CAJASAI PROVIDENCIA, CAJASAN, COMFACASANARE, COMFACESAR, COMFACOR, COMFAMA, COMFAMILIAR, COMFENALCO, COLSUBSIDIO, CONFAMILIAR DEL HUILA | X | X | X | X | X | X |
| Instituto Colombiano de Bienestar Familiar ICBF | X | X | X | X | X | X |
| Servicio Nacional de Aprendizaje SENA | X | X | X | X | X | X |
| (Especificar aporte FIC para quienes tienen obligación de realizarlo) | X | X | X | X | X | X |

A la fecha la sociedad no requiere ni tiene suscrito ningún acuerdo de pago con alguna de las entidades anteriormente mencionados.

Se expide en Bogotá D.C., a nombre de CONSORCIO DSC.

DIEGO ALEJANDRO SOLARTE VIVEROS
Representante Legal
CONSORCIO DSC

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 5 | Excavación sin clasificar de préstamos | 1,824.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |
| PR41+520 | PR41+510 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+510 | PR41+500 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+500 | PR41+490 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+490 | PR41+480 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+480 | PR41+470 | 10.00 | 0.62 | 1.17 | 0.90 | 8.95 | |
| PR41+470 | PR41+460 | 10.00 | 1.17 | 1.17 | 1.17 | 11.73 | |
| PR41+460 | PR41+450 | 10.00 | 1.17 | 1.17 | 1.17 | 11.73 | |
| PR41+450 | PR41+440 | 10.00 | 1.17 | 1.17 | 1.17 | 11.73 | |
| PR41+440 | PR41+430 | 10.00 | 1.17 | 1.87 | 1.52 | 15.20 | |
| PR41+430 | PR41+420 | 10.00 | 1.87 | 1.25 | 1.56 | 15.59 | |
| PR41+420 | PR41+410 | 10.00 | 1.25 | 1.25 | 1.25 | 12.50 | |
| PR41+410 | PR41+400 | 10.00 | 1.25 | 1.25 | 1.25 | 12.50 | |
| PR41+400 | PR41+390 | 10.00 | 1.25 | 1.25 | 1.25 | 12.50 | |
| PR41+390 | PR41+380 | 10.00 | 1.25 | 2.33 | | | |
| PR41+380 | PR41+370 | 10.00 | 2.33 | 2.33 | 2.33 | 23.32 | |
| PR41+370 | PR41+360 | 10.00 | 2.33 | 1.47 | 1.90 | 18.99 | |
| PR41+360 | PR41+350 | 10.00 | 1.47 | 1.47 | 1.47 | 14.67 | |
| PR41+350 | PR41+340 | 10.00 | 0.77 | 1.47 | 1.12 | 11.20 | |
| PR41+340 | PR41+330 | 10.00 | 1.47 | 1.47 | 1.47 | 14.67 | |
| PR41+330 | PR41+320 | 10.00 | 1.47 | 0.77 | 1.12 | 11.20 | |
| PR41+320 | PR41+310 | 10.00 | 0.77 | 0.77 | 0.77 | 7.73 | |
| PR41+310 | PR41+300 | 10.00 | 0.77 | 2.94 | 1.86 | 18.58 | |
| PR41+300 | PR41+290 | 10.00 | 2.94 | 2.94 | 2.94 | 29.43 | |
| PR41+290 | PR41+280 | 10.00 | 2.94 | 2.94 | 2.94 | 29.43 | |
| PR41+280 | PR41+270 | 10.00 | 2.94 | 0.95 | 1.95 | 19.49 | |
| PR41+270 | PR41+260 | 10.00 | 0.95 | 0.95 | 0.95 | 9.55 | |
| | | | | | | | |
| PR40+300 | PR40+290 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+290 | PR40+280 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+280 | PR40+270 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+270 | PR40+260 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+260 | PR40+250 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+250 | PR40+240 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+240 | PR40+230 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR40+150 | PR40+140 | 10.00 | 1.39 | 2.08 | 1.74 | 17.36 | |
| PR40+140 | PR40+130 | 10.00 | 2.08 | 1.39 | 1.74 | 17.36 | |
| PR40+130 | PR40+120 | 10.00 | 1.39 | 0.69 | 1.04 | 10.42 | |
| | | | | | | | |
| PR40+050 | PR40+040 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR39+860 | PR39+850 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR39+850 | PR39+840 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR39+810 | PR39+800 | 10.00 | 0.28 | 0.28 | 0.28 | 2.78 | |
| PR39+800 | PR39+790 | 10.00 | 0.28 | 0.28 | 0.28 | 2.78 | Vo. Correspondientes a cajeos |
| PR39+790 | PR39+780 | 10.00 | 0.28 | 0.97 | 0.63 | 6.25 | |
| PR39+780 | PR39+770 | 10.00 | 0.97 | 0.97 | 0.97 | 9.72 | |
| | | | | | | | |
| PR39+760 | PR39+750 | 10.00 | 0.10 | 0.10 | 0.10 | 1.04 | |
| PR39+750 | PR39+740 | 10.00 | 0.10 | 0.80 | 0.45 | 4.51 | |
| PR39+740 | PR39+730 | 10.00 | 0.80 | 0.80 | 0.80 | 7.99 | |
| PR39+730 | PR39+720 | 10.00 | 0.80 | 0.45 | 0.63 | 6.25 | |
| PR39+720 | PR39+710 | 10.00 | 0.45 | 0.45 | 0.45 | 4.51 | |
| PR39+710 | PR39+700 | 10.00 | 0.45 | 0.80 | 0.63 | 6.25 | |
| PR39+700 | PR39+690 | 10.00 | 0.80 | 0.80 | 0.80 | 7.99 | |
| PR39+690 | PR39+680 | 10.00 | 0.80 | 0.10 | 0.45 | 4.51 | |
| PR39+680 | PR39+670 | 10.00 | 0.10 | 0.10 | 0.10 | 1.04 | |
| PR39+670 | PR39+660 | 10.00 | 0.10 | 0.10 | 0.10 | 1.04 | |
| | | | | | | | |
| PR38+610 | PR38+600 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR38+600 | PR38+590 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR38+510 | PR38+500 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+500 | PR38+490 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+490 | PR38+480 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+480 | PR38+470 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+470 | PR38+460 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+460 | PR38+450 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+450 | PR38+440 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+440 | PR38+430 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+430 | PR38+420 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| | | | | | | | |
| PR38+350 | PR38+340 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR38+250 | PR38+240 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+240 | PR38+230 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+230 | PR38+220 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+220 | PR38+210 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+210 | PR38+200 | 10.00 | 1.08 | 0.39 | 0.73 | 7.33 | |
| PR38+200 | PR38+190 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+190 | PR38+180 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+180 | PR38+170 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+170 | PR38+160 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+160 | PR38+150 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+150 | PR38+140 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 5 | Excavación sin clasificar de préstamos | 1,824.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |
| PR38+130 | PR38+120 | 10.00 | 1.35 | 1.35 | 1.35 | 13.54 | |
| PR38+120 | PR38+110 | 10.00 | 1.35 | 2.06 | 1.71 | 17.08 | |
| PR38+110 | PR38+100 | 10.00 | 2.06 | 1.54 | 1.80 | 18.01 | |
| PR38+100 | PR38+090 | 10.00 | 1.54 | 1.54 | 1.54 | 15.41 | |
| PR38+090 | PR38+080 | 10.00 | 1.54 | 2.35 | 1.95 | 19.46 | |
| PR38+080 | PR38+070 | 10.00 | 2.35 | 2.35 | 2.35 | 23.51 | |
| PR38+070 | PR38+060 | 10.00 | 2.35 | 1.50 | 1.93 | 19.28 | |
| PR38+060 | PR38+050 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| PR37+990 | PR37+980 | 10.00 | 1.22 | 2.88 | 2.05 | 20.49 | |
| PR37+980 | PR37+970 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+970 | PR37+960 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+960 | PR37+950 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+950 | PR37+940 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+940 | PR37+930 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+920 | PR37+910 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| PR37+910 | PR37+900 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| PR37+900 | PR37+890 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| PR37+890 | PR37+880 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| PR37+470 | PR37+460 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| PR37+460 | PR37+450 | 10.00 | 2.32 | 2.66 | 2.49 | 24.89 | |
| PR37+450 | PR37+440 | 10.00 | 2.66 | 1.27 | 1.97 | 19.68 | |
| PR37+410 | PR37+400 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| PR37+400 | PR37+390 | 10.00 | 1.04 | 3.13 | 2.08 | 20.84 | |
| PR37+390 | PR37+380 | 10.00 | 3.13 | 4.11 | 3.62 | 36.18 | |
| PR37+380 | PR37+370 | 10.00 | 4.11 | 2.37 | 3.24 | 32.41 | |
| PR37+370 | PR37+360 | 10.00 | 2.37 | 2.55 | 2.46 | 24.60 | |
| PR37+360 | PR37+350 | 10.00 | 2.55 | 2.20 | 2.37 | 23.73 | |
| PR37+350 | PR37+340 | 10.00 | 2.20 | 1.94 | 2.07 | 20.69 | |
| PR37+340 | PR37+330 | 10.00 | 1.94 | 3.15 | 2.55 | 25.45 | |
| PR37+330 | PR37+320 | 10.00 | 3.15 | 3.59 | 3.37 | 33.69 | |
| PR37+320 | PR37+310 | 10.00 | 3.59 | 2.60 | 3.09 | 30.94 | |
| PR37+310 | PR37+300 | 10.00 | 2.60 | 2.60 | 2.60 | 26.02 | |
| PR37+300 | PR37+290 | 10.00 | 2.60 | 3.30 | 2.95 | 29.49 | |
| PR37+290 | PR37+280 | 10.00 | 3.30 | 2.08 | 2.69 | 26.90 | |
| PR37+280 | PR37+270 | 10.00 | 2.08 | 2.08 | 2.08 | 20.84 | |
| PR37+270 | PR37+260 | 10.00 | 2.08 | 0.78 | 1.43 | 14.32 | |
| PR37+260 | PR37+250 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+250 | PR37+240 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+240 | PR37+230 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+230 | PR37+220 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+220 | PR37+210 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+210 | PR37+200 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+200 | PR37+190 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+190 | PR37+180 | 10.00 | 0.78 | 1.30 | 1.04 | 10.42 | |
| PR37+180 | PR37+170 | 10.00 | 1.30 | 1.30 | 1.30 | 13.02 | |
| PR37+170 | PR37+160 | 10.00 | 1.30 | 0.96 | 1.13 | 11.29 | |
| PR37+160 | PR37+150 | 10.00 | 0.96 | 0.96 | 0.96 | 9.55 | |
| PR37+150 | PR37+140 | 10.00 | 0.96 | 1.22 | 1.09 | 10.85 | |
| PR37+140 | PR37+130 | 10.00 | 1.22 | 1.91 | 1.56 | 15.63 | |
| PR37+130 | PR37+120 | 10.00 | 1.91 | 1.91 | 1.91 | 19.10 | |
| PR37+120 | PR37+110 | 10.00 | 1.91 | 2.72 | 2.32 | 23.15 | |
| PR37+110 | PR37+100 | 10.00 | 2.72 | 1.33 | 2.03 | 20.26 | |
| PR37+100 | PR37+090 | 10.00 | 1.33 | 2.72 | 2.03 | 20.26 | |
| PR37+090 | PR37+080 | 10.00 | 2.72 | 3.13 | 2.92 | 29.23 | |
| PR37+080 | PR37+070 | 10.00 | 3.13 | 1.27 | 2.20 | 21.99 | |
| PR37+070 | PR37+060 | 10.00 | 1.27 | 1.27 | 1.27 | 12.73 | |
| PR37+060 | PR37+050 | 10.00 | 1.27 | 1.27 | 1.27 | 12.73 | |
| PR37+010 | PR37+000 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| PR37+000 | PR36+990 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| PR36+990 | PR36+980 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| PR36+970 | PR36+960 | 10.00 | 0.81 | 0.81 | 0.81 | 8.10 | |
| PR36+960 | PR36+950 | 10.00 | 0.81 | 0.81 | 0.81 | 8.10 | |
| PR36+950 | PR36+940 | 10.00 | 0.81 | 1.50 | 1.16 | 11.58 | |
| PR36+940 | PR36+930 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| PR36+930 | PR36+920 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| PR36+920 | PR36+910 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| PR36+910 | PR36+900 | 10.00 | 1.50 | 2.20 | 1.85 | 18.52 | |
| PR36+900 | PR36+890 | 10.00 | 2.20 | 2.20 | 2.20 | 21.99 | |
| | | | | | TOTAL | 1,824.00 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 5 | Excavación sin clasificar de préstamos | 1,824.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |

**REGISTRO FOTOGRÁFICO.**



PR38+070



PR37+990



PR37+920



PR38+110



PR38+130



PR37+470



PR40+240



PR37+110

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 5 | Excavación sin clasificar de préstamos | 1,824.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |





PR38+400 - PR38+510

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 6 | Excavaciones en material común de la Explanación y Canales | 5,599.00 | m3 |

| ABSCISAS | | | DIMENSIONES | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |
| PR41+520 | PR41+510 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | |
| PR41+510 | PR41+500 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | |
| PR41+500 | PR41+490 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | |
| PR41+490 | PR41+480 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | |
| PR41+480 | PR41+470 | 10.00 | 1.44 | 2.74 | 2.09 | 20.89 | |
| PR41+470 | PR41+460 | 10.00 | 2.74 | 2.74 | 3.65 | 36.49 | |
| PR41+460 | PR41+450 | 10.00 | 3.65 | 3.65 | 3.65 | 36.49 | |
| PR41+450 | PR41+440 | 10.00 | 3.65 | 3.65 | 3.65 | 36.49 | Vo. Correspondientes a cajeos |
| PR41+440 | PR41+430 | 10.00 | 3.65 | 5.27 | 4.46 | 44.59 | |
| PR41+430 | PR41+420 | 10.00 | 5.27 | 3.83 | 4.55 | 45.49 | |
| PR41+420 | PR41+410 | 10.00 | 3.83 | 3.83 | 3.83 | 38.29 | |
| PR41+410 | PR41+400 | 10.00 | 3.83 | 3.83 | 3.83 | 38.29 | |
| PR41+400 | PR41+390 | 10.00 | 3.83 | 3.83 | 3.83 | 38.29 | |
| PR41+390 | PR41+380 | 10.00 | 3.83 | 6.35 | 5.09 | 50.91 | |
| PR41+380 | PR41+370 | 10.00 | 6.35 | 6.35 | 6.35 | 63.52 | |
| PR41+370 | PR41+360 | 10.00 | 6.35 | 4.34 | 5.34 | 53.44 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+360 | PR41+350 | 10.00 | 4.34 | 4.34 | 4.34 | 43.36 | |
| PR41+350 | PR41+340 | 10.00 | 2.72 | 4.34 | 3.53 | 35.25 | |
| PR41+340 | PR41+330 | 10.00 | 4.34 | 4.34 | 4.34 | 43.36 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+330 | PR41+320 | 10.00 | 4.34 | 2.72 | 3.53 | 35.25 | |
| PR41+320 | PR41+310 | 10.00 | 2.72 | 2.72 | 2.72 | 27.15 | |
| PR41+310 | PR41+300 | 10.00 | 2.72 | 7.78 | 5.25 | 52.47 | |
| PR41+300 | PR41+290 | 10.00 | 7.78 | 7.78 | 7.78 | 77.80 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+290 | PR41+280 | 10.00 | 7.78 | 7.78 | 7.78 | 77.80 | |
| PR41+280 | PR41+270 | 10.00 | 7.78 | 3.14 | 5.46 | 54.60 | |
| PR41+270 | PR41+260 | 10.00 | 3.14 | 3.14 | 3.14 | 31.40 | |
| PR41+260 | PR41+250 | 10.00 | 3.14 | 0.91 | 2.03 | 20.26 | |
| | | | | | | | |
| PR40+400 | PR40+390 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+390 | PR40+380 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+380 | PR40+370 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+370 | PR40+360 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+360 | PR40+350 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+350 | PR40+340 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+340 | PR40+330 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+330 | PR40+320 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+320 | PR40+310 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+310 | PR40+300 | 10.00 | 0.91 | 2.53 | 1.72 | 17.22 | |
| PR40+300 | PR40+290 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR40+290 | PR40+280 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR40+280 | PR40+270 | 10.00 | 2.53 | 1.62 | 2.08 | 20.77 | Vo. Correspondientes a cajeos |
| PR40+270 | PR40+260 | 10.00 | 1.62 | 1.62 | 1.62 | 16.21 | |
| PR40+260 | PR40+250 | 10.00 | 1.62 | 2.53 | 2.08 | 20.77 | |
| PR40+250 | PR40+240 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR40+240 | PR40+230 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| | | | | | | | |
| PR40+220 | PR40+210 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+210 | PR40+200 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+200 | PR40+190 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+190 | PR40+180 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+180 | PR40+170 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+170 | PR40+160 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+160 | PR40+150 | 10.00 | 0.91 | 4.15 | 2.53 | 25.32 | |
| PR40+150 | PR40+140 | 10.00 | 4.15 | 6.68 | 5.42 | 54.19 | |
| PR40+140 | PR40+130 | 10.00 | 6.68 | 5.06 | 5.87 | 58.74 | Cajeo - Conformación lateral margen izquierdo |
| PR40+130 | PR40+120 | 10.00 | 5.06 | 5.06 | 5.06 | 50.64 | |
| PR40+120 | PR40+110 | 10.00 | 5.06 | 0.91 | 2.99 | 29.87 | |
| PR40+110 | PR40+100 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+100 | PR40+090 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+090 | PR40+080 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+080 | PR40+070 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | Vo. Correspondiente a cajeo |
| PR40+070 | PR40+060 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+060 | PR40+050 | 10.00 | 0.91 | 2.53 | 1.72 | 17.21 | |
| PR40+050 | PR40+040 | 10.00 | 2.53 | 2.53 | 2.53 | 25.32 | |
| | | | | | | | |
| PR40+030 | PR40+020 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+020 | PR40+010 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+010 | PR40+000 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+000 | PR39+990 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+990 | PR39+980 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+980 | PR39+970 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | Obra de drenaje - Mejoramiento |
| PR39+970 | PR39+960 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+960 | PR39+950 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+950 | PR39+940 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+940 | PR39+930 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 6 | Excavaciones en material común de la Explanación y Canales | 5,599.00 | m3 |

| ABSCISAS | | | DIMENSIONES | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |
| | | | | | | | |
| PR39+860 | PR39+850 | 10.00 | 1.62 | 1.62 | 1.62 | 16.21 | Obra de drenaje - Mejoramiento |
| PR39+850 | PR39+840 | 10.00 | 1.62 | 1.62 | 1.62 | 16.21 | |
| | | | | | | | |
| PR39+810 | PR39+800 | 10.00 | 0.65 | 0.65 | 0.65 | 6.48 | |
| PR39+800 | PR39+790 | 10.00 | 0.65 | 0.65 | 0.65 | 6.48 | |
| PR39+790 | PR39+780 | 10.00 | 0.65 | 2.27 | 1.46 | 14.58 | |
| PR39+780 | PR39+770 | 10.00 | 2.27 | 2.27 | 2.27 | 22.69 | |
| | | | | | | | |
| PR39+760 | PR39+750 | 10.00 | 0.24 | 0.24 | 0.24 | 2.43 | |
| PR39+750 | PR39+740 | 10.00 | 0.24 | 2.77 | 1.51 | 15.09 | |
| PR39+740 | PR39+730 | 10.00 | 2.77 | 2.77 | 2.77 | 27.75 | |
| PR39+730 | PR39+720 | 10.00 | 2.77 | 1.96 | 2.37 | 23.70 | Vo. Correspondiente a cajeo |
| PR39+720 | PR39+710 | 10.00 | 1.96 | 1.96 | 1.96 | 19.64 | |
| PR39+710 | PR39+700 | 10.00 | 1.96 | 2.77 | 2.37 | 23.70 | |
| PR39+700 | PR39+690 | 10.00 | 2.77 | 2.77 | 2.77 | 27.75 | |
| PR39+690 | PR39+680 | 10.00 | 2.77 | 1.15 | 1.96 | 19.64 | |
| PR39+680 | PR39+670 | 10.00 | 1.15 | 1.15 | 1.15 | 11.54 | |
| PR39+670 | PR39+660 | 10.00 | 1.15 | 1.15 | 1.15 | 11.54 | |
| PR39+660 | PR39+650 | 10.00 | 1.15 | 0.91 | 1.03 | 10.33 | |
| PR39+650 | PR39+640 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+640 | PR38+630 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+630 | PR38+620 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+620 | PR38+610 | 10.00 | 0.91 | 2.53 | 1.72 | 17.22 | |
| PR38+610 | PR38+600 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | Cajeo - Conformación lateral y perfilación de talud |
| PR38+600 | PR38+590 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR38+590 | PR38+580 | 10.00 | 2.53 | 0.91 | 1.72 | 17.22 | |
| PR38+580 | PR38+570 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+570 | PR38+560 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| | | | | | | | |
| PR38+510 | PR38+500 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+500 | PR38+490 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+490 | PR38+480 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+480 | PR38+470 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+470 | PR38+460 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | Cajeo - Conformación lateral y perfilación de talud |
| PR38+460 | PR38+450 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+450 | PR38+440 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+440 | PR38+430 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+430 | PR38+420 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| | | | | | | | |
| PR38+390 | PR38+380 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR38+380 | PR38+370 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR38+370 | PR38+360 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR38+360 | PR38+350 | 10.00 | 0.91 | 2.53 | 1.72 | 17.22 | |
| PR38+350 | PR38+340 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| | | | | | | | Vo. Correspondiente a cajeos |
| PR38+250 | PR38+240 | 10.00 | 2.52 | 2.52 | 2.52 | 25.21 | |
| PR38+240 | PR38+230 | 10.00 | 2.52 | 2.52 | 2.52 | 25.21 | |
| PR38+230 | PR38+220 | 10.00 | 2.52 | 3.43 | 2.98 | 29.76 | |
| PR38+220 | PR38+210 | 10.00 | 3.43 | 3.43 | 3.43 | 34.32 | |
| PR38+210 | PR38+200 | 10.00 | 3.43 | 3.43 | 3.43 | 34.32 | |
| PR38+200 | PR38+190 | 10.00 | 3.43 | 0.90 | 2.17 | 21.66 | |
| PR38+190 | PR38+180 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| PR38+180 | PR38+170 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | Excavaciones de cunetas - Perfilación de talud |
| PR38+170 | PR38+160 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| PR38+160 | PR38+150 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| PR38+150 | PR38+140 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| | | | | | | | |
| PR38+130 | PR38+120 | 10.00 | 3.16 | 3.16 | 3.16 | 31.60 | |
| PR38+120 | PR38+110 | 10.00 | 3.16 | 4.81 | 3.99 | 39.86 | |
| PR38+110 | PR38+100 | 10.00 | 4.81 | 3.60 | 4.20 | 42.03 | |
| PR38+100 | PR38+090 | 10.00 | 3.60 | 3.60 | 3.60 | 35.95 | Obra de drenaje - Mejoramiento |
| PR38+090 | PR38+080 | 10.00 | 3.60 | 5.49 | 4.54 | 45.41 | |
| PR38+080 | PR38+070 | 10.00 | 5.49 | 5.49 | 5.49 | 54.86 | |
| PR38+070 | PR38+060 | 10.00 | 5.49 | 3.51 | 4.50 | 44.99 | |
| PR38+060 | PR38+050 | 10.00 | 3.51 | 3.51 | 3.51 | 35.11 | |
| | | | | | | | |
| PR37+990 | PR37+980 | 10.00 | 2.84 | 6.73 | 4.78 | 47.81 | |
| PR37+980 | PR37+970 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| PR37+970 | PR37+960 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| PR37+960 | PR37+950 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | Obra de drenaje - Mejoramiento |
| PR37+950 | PR37+940 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| PR37+940 | PR37+930 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| | | | | | | | |
| PR37+920 | PR37+910 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 6 | Excavaciones en material común de la Explanación y Canales | 5,599.00 | m3 |

| ABSCISAS | | | DIMENSIONES | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |
| PR37+910 | PR37+900 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | Obra de drenaje - Mejoramiento |
| PR37+900 | PR37+890 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | |
| PR37+890 | PR37+880 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | |
| | | | | | | | |
| PR37+480 | PR37+470 | 10.00 | 0.91 | 6.31 | 3.61 | 36.12 | |
| PR37+470 | PR37+460 | 10.00 | 6.31 | 6.31 | 6.31 | 63.14 | |
| PR37+460 | PR37+450 | 10.00 | 6.31 | 7.12 | 6.72 | 67.19 | |
| PR37+450 | PR37+440 | 10.00 | 7.12 | 0.91 | 4.02 | 40.18 | |
| PR37+440 | PR37+430 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+430 | PR37+420 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+420 | PR37+410 | 10.00 | 0.91 | 3.34 | 2.13 | 21.27 | |
| PR37+410 | PR37+400 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+400 | PR37+390 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+390 | PR37+380 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+380 | PR37+370 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+370 | PR37+360 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+360 | PR37+350 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+350 | PR37+340 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+340 | PR37+330 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+330 | PR37+320 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+320 | PR37+310 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+310 | PR37+300 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+300 | PR37+290 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+290 | PR37+280 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+280 | PR37+270 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+270 | PR37+260 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+260 | PR37+250 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+250 | PR37+240 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+240 | PR37+230 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+230 | PR37+220 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+220 | PR37+210 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+210 | PR37+200 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+200 | PR37+190 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+190 | PR37+180 | 10.00 | 2.73 | 3.95 | 3.34 | 33.42 | |
| PR37+180 | PR37+170 | 10.00 | 3.95 | 3.95 | 3.95 | 39.50 | |
| PR37+170 | PR37+160 | 10.00 | 3.95 | 3.14 | 3.54 | 35.45 | |
| PR37+160 | PR37+150 | 10.00 | 3.14 | 3.14 | 3.14 | 31.40 | |
| PR37+150 | PR37+140 | 10.00 | 3.14 | 3.75 | 3.44 | 34.43 | |
| PR37+140 | PR37+130 | 10.00 | 3.75 | 5.37 | 4.56 | 45.58 | |
| PR37+130 | PR37+120 | 10.00 | 5.37 | 5.37 | 5.37 | 53.68 | |
| PR37+120 | PR37+110 | 10.00 | 5.37 | 7.26 | 6.31 | 63.13 | |
| PR37+110 | PR37+100 | 10.00 | 7.26 | 4.02 | 5.64 | 56.38 | |
| PR37+100 | PR37+090 | 10.00 | 4.02 | 7.26 | 5.64 | 56.38 | |
| PR37+090 | PR37+080 | 10.00 | 7.26 | 8.20 | 7.73 | 77.31 | |
| PR37+080 | PR37+070 | 10.00 | 8.20 | 3.88 | 6.04 | 60.43 | |
| PR37+070 | PR37+060 | 10.00 | 3.88 | 3.88 | 3.88 | 38.82 | |
| PR37+060 | PR37+050 | 10.00 | 3.88 | 3.88 | 3.88 | 38.82 | |
| PR37+050 | PR37+040 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+040 | PR37+030 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+030 | PR37+020 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+020 | PR37+010 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+010 | PR37+000 | 10.00 | 3.34 | 3.34 | 3.34 | 33.42 | |
| PR37+000 | PR36+990 | 10.00 | 3.34 | 3.34 | 3.34 | 33.42 | |
| PR36+990 | PR36+980 | 10.00 | 3.34 | 3.34 | 3.34 | 33.42 | |
| PR36+980 | PR36+970 | 10.00 | 0.91 | 1.82 | 1.37 | 13.67 | |
| PR36+970 | PR36+960 | 10.00 | 2.80 | 2.80 | 2.80 | 28.02 | |
| PR36+960 | PR36+950 | 10.00 | 2.80 | 2.80 | 2.80 | 28.02 | |
| PR36+950 | PR36+940 | 10.00 | 2.80 | 4.42 | 3.61 | 36.12 | |
| PR36+940 | PR36+930 | 10.00 | 4.42 | 4.42 | 4.42 | 44.23 | |
| PR36+930 | PR36+920 | 10.00 | 4.42 | 4.42 | 4.42 | 44.23 | |
| PR36+920 | PR36+910 | 10.00 | 4.42 | 4.42 | 4.42 | 44.23 | |
| PR36+910 | PR36+900 | 10.00 | 4.42 | 6.04 | 5.23 | 52.33 | |
| PR36+900 | PR36+890 | 10.00 | 6.04 | 6.04 | 6.04 | 60.43 | |
| | | | | | TOTAL | 5,599.00 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 6 | Excavaciones en material común de la Explanación y Canales | 5,599.00 | m3 |

| ABSCISAS | | | DIMENSIONES | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |

**REGISTRO FOTOGRÁFICO.**



PR38+510



PR37+090



PR37+920



PR37+330



PR38+230



PR37+290

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 6 | Excavaciones en material común de la Explanación y Canales | 5,599.00 | m3 |

| ABSCISAS | | | DIMENSIONES | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | OBSERVACIONES |




PR37+140



PR37+400





PR38+400 - PR38+510

| | | |
|---|---|---|
| FIRMA | | |
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 12 | Subbase Granular clase A (No incluye Transporte) | 7,867.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO TERRAPLEN (m2) | VOLUMEN (m3) | OBSERVACIONES |
| PR41+540 | PR41+530 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+530 | PR41+520 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+520 | PR41+510 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+510 | PR41+500 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+500 | PR41+490 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+490 | PR41+480 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+480 | PR41+470 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+470 | PR41+460 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+460 | PR41+450 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+450 | PR41+440 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+440 | PR41+430 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+430 | PR41+420 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+420 | PR41+410 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+410 | PR41+400 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+400 | PR41+390 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+390 | PR41+380 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+380 | PR41+370 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+370 | PR41+360 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+360 | PR41+350 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+350 | PR41+340 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+340 | PR41+330 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+330 | PR41+320 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+320 | PR41+310 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+310 | PR41+300 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+300 | PR41+290 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+290 | PR41+280 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+280 | PR41+270 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+270 | PR41+260 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+260 | PR41+250 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| | | | | | | **752.19** | |
| PR40+470 | PR40+460 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+460 | PR40+450 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+450 | PR40+440 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+440 | PR40+430 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+430 | PR40+420 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+420 | PR40+410 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+410 | PR40+400 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| | | | | | | **181.56** | |
| PR39+830 | PR39+820 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+820 | PR39+810 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+810 | PR39+800 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+800 | PR39+790 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+790 | PR39+780 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+780 | PR39+770 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+770 | PR39+760 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+760 | PR39+750 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+750 | PR39+740 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+740 | PR39+730 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+730 | PR39+720 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+720 | PR39+710 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+710 | PR39+700 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+700 | PR39+690 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| | | | | | | **363.13** | |
| PR39+520 | PR39+510 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+510 | PR39+500 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| | | | | | | **51.88** | |
| PR38+250 | PR38+240 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+240 | PR38+230 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+230 | PR38+220 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+220 | PR38+210 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+210 | PR38+200 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+200 | PR38+190 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+190 | PR38+180 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+180 | PR38+170 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+170 | PR38+160 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+160 | PR38+150 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+150 | PR38+140 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+140 | PR38+130 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+130 | PR38+120 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+120 | PR38+110 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+110 | PR38+100 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+100 | PR38+090 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+090 | PR38+080 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+080 | PR38+070 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+070 | PR38+060 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+060 | PR38+050 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+050 | PR38+040 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+040 | PR38+030 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+030 | PR38+020 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+020 | PR38+010 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 12 | Subbase Granular clase A (No incluye Transporte) | 7,867.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO TERRAPLEN (m2) | VOLUMEN (m3) | OBSERVACIONES |
| PR38+010 | PR38+000 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| | | | | | | **648.44** | |
| | | | | | TOTAL VOLUMEN SUBBASE GRANULAR (M3) | **1,997.19** | |
| | | | | SUBBASE GRANULAR CLASE A | | | |
| PR41+520 | PR41+510 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 | Vo. Correspondientes a cajeos |
| PR41+510 | PR41+500 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 | |
| PR41+500 | PR41+490 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 | |
| PR41+490 | PR41+480 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 | |
| PR41+480 | PR41+470 | 10.00 | 2.06 | 3.91 | 2.98 | 29.84 | |
| PR41+470 | PR41+460 | 10.00 | 3.91 | 3.91 | 3.91 | 39.10 | |
| PR41+460 | PR41+450 | 10.00 | 3.91 | 3.91 | 3.91 | 39.10 | |
| PR41+450 | PR41+440 | 10.00 | 3.91 | 3.91 | 3.91 | 39.10 | |
| PR41+440 | PR41+430 | 10.00 | 3.91 | 6.23 | 5.07 | 50.68 | |
| PR41+430 | PR41+420 | 10.00 | 6.23 | 4.17 | 5.20 | 51.96 | |
| PR41+420 | PR41+410 | 10.00 | 4.17 | 4.17 | 4.17 | 41.67 | |
| PR41+410 | PR41+400 | 10.00 | 4.17 | 4.17 | 4.17 | 41.67 | |
| PR41+400 | PR41+390 | 10.00 | 4.17 | 4.17 | 4.17 | 41.67 | |
| PR41+390 | PR41+380 | 10.00 | 4.17 | 7.77 | 5.97 | 59.69 | |
| PR41+380 | PR41+370 | 10.00 | 7.77 | 7.77 | 7.77 | 77.72 | |
| PR41+370 | PR41+360 | 10.00 | 7.77 | 4.89 | 6.33 | 63.31 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+360 | PR41+350 | 10.00 | 4.89 | 4.89 | 4.89 | 48.91 | |
| PR41+350 | PR41+340 | 10.00 | 2.58 | 4.89 | 3.73 | 37.33 | |
| PR41+340 | PR41+330 | 10.00 | 4.89 | 4.89 | 4.89 | 48.91 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+330 | PR41+320 | 10.00 | 4.89 | 2.58 | 3.73 | 37.33 | |
| PR41+320 | PR41+310 | 10.00 | 2.58 | 2.58 | 2.58 | 25.76 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+310 | PR41+300 | 10.00 | 2.58 | 9.81 | 6.19 | 61.93 | |
| PR41+300 | PR41+290 | 10.00 | 9.81 | 9.81 | 9.81 | 98.11 | |
| PR41+290 | PR41+280 | 10.00 | 9.81 | 9.81 | 9.81 | 98.11 | |
| PR41+280 | PR41+270 | 10.00 | 9.81 | 3.18 | 6.50 | 64.97 | |
| PR41+270 | PR41+260 | 10.00 | 3.18 | 3.18 | 3.18 | 31.83 | |
| | | | | | | **1211.04** | |
| PR40+300 | PR40+290 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | Vo. Correspondientes a cajeos |
| PR40+290 | PR40+280 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| PR40+280 | PR40+270 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| PR40+270 | PR40+260 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| PR40+260 | PR40+250 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| PR40+250 | PR40+240 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| PR40+240 | PR40+230 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| | | | | | | **162.06** | |
| PR40+150 | PR40+140 | 10.00 | 4.67 | 4.67 | 4.67 | 46.67 | Cajeo - Conformación lateral margen izquierdo |
| PR40+140 | PR40+130 | 10.00 | 4.67 | 4.67 | 4.67 | 46.67 | |
| PR40+130 | PR40+120 | 10.00 | 4.67 | 4.67 | 4.67 | 46.67 | |
| | | | | | | **140.00** | |
| PR40+050 | PR40+040 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | Mejoramiento |
| | | | | | | **23.15** | |
| PR39+860 | PR39+850 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | Obra de drenaje - Mejoramiento |
| PR39+850 | PR39+840 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| | | | | | | **46.30** | |
| PR39+810 | PR39+800 | 10.00 | 0.93 | 0.93 | 0.93 | 9.26 | Vo. Correspondiente a cajeo |
| PR39+800 | PR39+790 | 10.00 | 0.93 | 0.93 | 0.93 | 9.26 | |
| PR39+790 | PR39+780 | 10.00 | 0.93 | 3.24 | 2.08 | 20.83 | |
| PR39+780 | PR39+770 | 10.00 | 3.24 | 3.24 | 3.24 | 32.41 | |
| | | | | | | **71.76** | |
| PR39+760 | PR39+750 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+750 | PR39+740 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+740 | PR39+730 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+730 | PR39+720 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+720 | PR39+710 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+710 | PR39+700 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+700 | PR39+690 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+690 | PR39+680 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+680 | PR39+670 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| PR39+670 | PR39+660 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 | |
| | | | | | | **112.00** | |
| PR38+610 | PR38+600 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | Cajeo - Conformación lateral y perfilación de talud |
| PR38+600 | PR38+590 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| | | | | | | **46.30** | |
| PR38+510 | PR38+500 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+500 | PR38+490 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+490 | PR38+480 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+480 | PR38+470 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+470 | PR38+460 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+460 | PR38+450 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+450 | PR38+440 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+440 | PR38+430 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| PR38+430 | PR38+420 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 | |
| | | | | | | **162.08** | |
| PR38+350 | PR38+340 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 12 | Subbase Granular clase A (No incluye Transporte) | 7,867.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO TERRAPLEN (m2) | VOLUMEN (m3) | OBSERVACIONES |
| | | | | | | **23.15** | |
| PR38+250 | PR38+240 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 | |
| PR38+240 | PR38+230 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 | |
| PR38+230 | PR38+220 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 | |
| PR38+220 | PR38+210 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 | |
| PR38+210 | PR38+200 | 10.00 | 3.60 | 1.29 | 2.44 | 24.44 | |
| PR38+200 | PR38+190 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+190 | PR38+180 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+180 | PR38+170 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+170 | PR38+160 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | Excavaciones de cunetas - Perfilación de talud |
| PR38+160 | PR38+150 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+150 | PR38+140 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| | | | | | | **245.65** | |
| PR38+130 | PR38+120 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+120 | PR38+110 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+110 | PR38+100 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+100 | PR38+090 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+090 | PR38+080 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | Obra de drenaje - Mejoramiento |
| PR38+080 | PR38+070 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+070 | PR38+060 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+060 | PR38+050 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| | | | | | | **349.60** | |
| PR37+990 | PR37+980 | 10.00 | 4.05 | 9.61 | 6.83 | 68.30 | |
| PR37+980 | PR37+970 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| PR37+970 | PR37+960 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| PR37+960 | PR37+950 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | Obra de drenaje - Mejoramiento |
| PR37+950 | PR37+940 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| PR37+940 | PR37+930 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| | | | | | | **346.08** | |
| PR37+920 | PR37+910 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | |
| PR37+910 | PR37+900 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | |
| PR37+900 | PR37+890 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | Obra de drenaje - Mejoramiento |
| PR37+890 | PR37+880 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | |
| | | | | | | **115.77** | |
| PR37+470 | PR37+460 | 10.00 | 7.72 | 7.72 | 7.72 | 77.18 | |
| PR37+460 | PR37+450 | 10.00 | 7.72 | 8.88 | 8.30 | 82.96 | |
| PR37+450 | PR37+440 | 10.00 | 8.88 | 4.24 | 6.56 | 65.60 | |
| | | | | | | **225.74** | |
| PR37+410 | PR37+400 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+400 | PR37+390 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+390 | PR37+380 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | Vo. Correspondientes a cajeo |
| PR37+380 | PR37+370 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+370 | PR37+360 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+360 | PR37+350 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+350 | PR37+340 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+340 | PR37+330 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+330 | PR37+320 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+320 | PR37+310 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | Cajeo - Conformación lateral y perfilación de talud |
| PR37+310 | PR37+300 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+300 | PR37+290 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+290 | PR37+280 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+280 | PR37+270 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+270 | PR37+260 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+260 | PR37+250 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+250 | PR37+240 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+240 | PR37+230 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+230 | PR37+220 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+220 | PR37+210 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+210 | PR37+200 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | Vo. Correspondientes a cajeo |
| PR37+200 | PR37+190 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+190 | PR37+180 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+180 | PR37+170 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+170 | PR37+160 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+160 | PR37+150 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+150 | PR37+140 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+140 | PR37+130 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+130 | PR37+120 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+120 | PR37+110 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+110 | PR37+100 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+100 | PR37+090 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | Cajeo - Conformación lateral y perfilación de talud |
| PR37+090 | PR37+080 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+080 | PR37+070 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+070 | PR37+060 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+060 | PR37+050 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| | | | | | | **1950.00** | |
| PR37+010 | PR37+000 | 10.00 | 3.47 | 3.47 | 3.47 | 34.73 | |
| PR37+000 | PR36+990 | 10.00 | 3.47 | 3.47 | 3.47 | 34.73 | |
| PR36+990 | PR36+980 | 10.00 | 3.47 | 3.47 | 3.47 | 34.73 | |
| | | | | | | **104.18** | |
| PR36+970 | PR36+960 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 12 | Subbase Granular clase A (No incluye Transporte) | 7,867.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO TERRAPLEN (m2) | VOLUMEN (m3) | OBSERVACIONES |
| PR36+960 | PR36+950 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | Vo. Correspondientes a cajeo |
| PR36+950 | PR36+940 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+940 | PR36+930 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+930 | PR36+920 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+920 | PR36+910 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+910 | PR36+900 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+900 | PR36+890 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| | | | | | | **462.00** | |
| PR39+850 | PR39+845 | 5.00 | 5.62 | 5.62 | 5.62 | 28.10 | Mejoramiento en obras de drenaje |
| | | | | | | | |
| PR39+510 | PR39+505 | 5.00 | 3.60 | 3.60 | 3.60 | 18.00 | |
| | | | | | | | |
| PR40+430 | PR40+427 | 3.00 | 9.00 | 9.00 | 9.00 | 27.00 | |
| | | | | | | **73.10** | |
| | | | | | **TOTAL VOLUMEN SUBBASE GRANULAR CLASE A (M3)** | **5,869.96** | |
| | | | | | **TOTAL VOLUMEN (M3)** | **7,867.00** | |

**REGISTRO FOTOGRÁFICO.**

REGISTRO FOTOGRÁFICO DE SUBBASE GRANULAR



PR41+520



PR41+410



PR41+520



PR41+520

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 12 | Subbase Granular clase A (No incluye Transporte) | 7,867.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO TERRAPLEN (m2) | VOLUMEN (m3) | OBSERVACIONES |





SUBBASE GRANULAR DESDE PR39+760 - PR39+670

REGISTRO FOTOGRÁFICO DE SUBBASE GRANULAR CLASE A




PR40+150 - PR40+140



PR38+060 - PR38+050



PR41+300 - PR41+260



PR39+510

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 12 | Subbase Granular clase A (No incluye Transporte) | 7,867.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO TERRAPLEN (m2) | VOLUMEN (m3) | OBSERVACIONES |



PR37+090 - PR37+080


PR37+110 - PR37+090 LADO IZQUIERDO


PR37+180 - PR37+125


PR35+350

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

CONTRATISTA: CONSORCIO DSC.

**CONTRATO 976-2021**
**OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"**

INTERVENTOR

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 13 | Base granular clase A (No incluye Transporte) | 3,042.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m3) | |
| PR41+530 | PR41+520 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+520 | PR41+510 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+510 | PR41+500 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+500 | PR41+490 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+490 | PR41+480 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+480 | PR41+470 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+470 | PR41+460 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+460 | PR41+450 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+450 | PR41+440 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+440 | PR41+430 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+430 | PR41+420 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+420 | PR41+410 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+410 | PR41+400 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+400 | PR41+390 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+390 | PR41+380 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+380 | PR41+370 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+370 | PR41+360 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+360 | PR41+350 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+350 | PR41+340 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+340 | PR41+330 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+330 | PR41+320 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+320 | PR41+310 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+310 | PR41+300 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+300 | PR41+290 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+290 | PR41+280 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+280 | PR41+270 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+270 | PR41+260 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+260 | PR41+250 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| | | | | | | **546.00** | |
| PR40+470 | PR40+460 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+460 | PR40+450 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+450 | PR40+440 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+440 | PR40+430 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+430 | PR40+420 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+420 | PR40+410 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+410 | PR40+400 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| | | | | | | **136.50** | |
| PR40+140 | PR40+130 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+130 | PR40+120 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+120 | PR40+110 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+110 | PR40+100 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+100 | PR40+090 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+090 | PR40+080 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+080 | PR40+070 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+070 | PR40+060 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+060 | PR40+050 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+050 | PR40+040 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+040 | PR40+030 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+030 | PR40+020 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+020 | PR40+010 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+010 | PR40+000 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+000 | PR39+990 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+990 | PR39+980 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+980 | PR39+970 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+970 | PR39+960 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+960 | PR39+950 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+950 | PR39+940 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+940 | PR39+930 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+930 | PR39+920 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+920 | PR39+910 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+910 | PR39+900 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+900 | PR39+890 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+890 | PR39+880 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+880 | PR39+870 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+870 | PR39+860 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+860 | PR39+850 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+850 | PR39+840 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+840 | PR39+830 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+830 | PR39+820 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+820 | PR39+810 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+810 | PR39+800 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+800 | PR39+790 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+790 | PR39+780 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+780 | PR39+770 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+770 | PR39+760 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+760 | PR39+750 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+750 | PR39+740 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+740 | PR39+730 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+730 | PR39+720 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+720 | PR39+710 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+710 | PR39+700 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+700 | PR39+690 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| | | | | | | **877.50** | |
| PR39+520 | PR39+510 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+510 | PR39+500 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |

| CONTRATISTA: CONSORCIO DSC. | CONTRATO 976-2021<br>OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 13 | Base granular clase A (No incluye Transporte) | 3,042.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m3) | |
| | | | | | | 39.00 | |
| PR38+740 | PR38+730 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+730 | PR38+720 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+720 | PR38+710 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+710 | PR38+700 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+700 | PR38+690 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+690 | PR38+680 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+680 | PR38+670 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+670 | PR38+660 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+660 | PR38+650 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+650 | PR38+640 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+640 | PR38+630 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+630 | PR38+620 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+620 | PR38+610 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+610 | PR38+600 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+600 | PR38+590 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+590 | PR38+580 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+580 | PR38+570 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+570 | PR38+560 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+560 | PR38+550 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+550 | PR38+540 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+540 | PR38+530 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+530 | PR38+520 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+520 | PR38+510 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+510 | PR38+500 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+500 | PR38+490 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+490 | PR38+480 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+480 | PR38+470 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+470 | PR38+460 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+460 | PR38+450 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+450 | PR38+440 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+440 | PR38+430 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+430 | PR38+420 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+420 | PR38+410 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+410 | PR38+400 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+400 | PR38+390 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+390 | PR38+380 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+380 | PR38+370 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+370 | PR38+360 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+360 | PR38+350 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+350 | PR38+340 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+340 | PR38+330 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+330 | PR38+320 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+320 | PR38+310 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+310 | PR38+300 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+300 | PR38+290 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+290 | PR38+280 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+280 | PR38+270 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+270 | PR38+260 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+260 | PR38+250 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+250 | PR38+240 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+240 | PR38+230 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+230 | PR38+220 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+220 | PR38+210 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+210 | PR38+200 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+200 | PR38+190 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+190 | PR38+180 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+180 | PR38+170 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+170 | PR38+160 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+160 | PR38+150 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+150 | PR38+140 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+140 | PR38+130 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+130 | PR38+120 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+120 | PR38+110 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+110 | PR38+100 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+100 | PR38+090 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+090 | PR38+080 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+080 | PR38+070 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+070 | PR38+060 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+060 | PR38+050 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+050 | PR38+040 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+040 | PR38+030 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+030 | PR38+020 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+020 | PR38+010 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR38+010 | PR38+000 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| | | | | | | 1443.00 | |
| | | | | | TOTAL VOLUMEN (M3) | 3,042.00 | |

| | | |
|---|---|---|
| CONTRATISTA: CONSORCIO DSC. | CONTRATO 976-2021<br>OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 13 | Base granular clase A (No incluye Transporte) | 3,042.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m3) | |

**REGISTRO FOTOGRÁFICO.**





BASE GRANULAR DEL PR40+350 - PR40+150





BASE GRANULAR DEL PR40+080 - PR39+850





BASE GRANULAR DEL PR40+080 - PR39+770

| CONTRATISTA: CONSORCIO DSC. | CONTRATO 976-2021<br>OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 13 | Base granular clase A (No incluye Transporte) | 3,042.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m3) | |





BASE GRANULAR DEL PR40+080 - PR39+480

| | | |
|---|---|---|
| FIRMA | | |
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 14 | Riego de imprimación con emulsión asfáltica CRL-1 | 19,872.00 | m2 |

| ABSCISAS | | DIMENSIONES | | | OBSERVACIONES |
|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD INTERVENIDA | AREA ABSCISA FIN (m2) | ÁREA (m2) | |
| PR41+530 | PR41+520 | 10.00 | 9.20 | 92.00 | |
| PR41+520 | PR41+510 | 10.00 | 9.20 | 92.00 | |
| PR41+510 | PR41+500 | 10.00 | 9.20 | 92.00 | |
| PR41+500 | PR41+490 | 10.00 | 9.20 | 92.00 | |
| PR41+490 | PR41+480 | 10.00 | 9.20 | 92.00 | |
| PR41+480 | PR41+470 | 10.00 | 9.20 | 92.00 | |
| PR41+470 | PR41+460 | 10.00 | 9.20 | 92.00 | |
| PR41+460 | PR41+450 | 10.00 | 9.20 | 92.00 | |
| PR41+450 | PR41+440 | 10.00 | 9.20 | 92.00 | |
| PR41+440 | PR41+430 | 10.00 | 9.20 | 92.00 | |
| PR41+430 | PR41+420 | 10.00 | 9.20 | 92.00 | |
| PR41+420 | PR41+410 | 10.00 | 9.20 | 92.00 | |
| PR41+410 | PR41+400 | 10.00 | 9.20 | 92.00 | |
| PR41+400 | PR41+390 | 10.00 | 9.20 | 92.00 | |
| PR41+390 | PR41+380 | 10.00 | 9.20 | 92.00 | |
| PR41+380 | PR41+370 | 10.00 | 9.20 | 92.00 | |
| PR41+370 | PR41+360 | 10.00 | 9.20 | 92.00 | |
| PR41+360 | PR41+350 | 10.00 | 9.20 | 92.00 | |
| PR41+350 | PR41+340 | 10.00 | 9.20 | 92.00 | |
| PR41+340 | PR41+330 | 10.00 | 9.20 | 92.00 | |
| PR41+330 | PR41+320 | 10.00 | 9.20 | 92.00 | |
| PR41+320 | PR41+310 | 10.00 | 9.20 | 92.00 | |
| PR41+310 | PR41+300 | 10.00 | 9.20 | 92.00 | |
| PR41+300 | PR41+290 | 10.00 | 9.20 | 92.00 | |
| PR41+290 | PR41+280 | 10.00 | 9.20 | 92.00 | |
| PR41+280 | PR41+270 | 10.00 | 9.20 | 92.00 | |
| PR41+270 | PR41+260 | 10.00 | 9.20 | 92.00 | |
| | | | | | |
| PR40+370 | PR40+360 | 10.00 | 9.20 | 92.00 | |
| PR40+360 | PR40+350 | 10.00 | 9.20 | 92.00 | |
| PR40+350 | PR40+340 | 10.00 | 9.20 | 92.00 | |
| PR40+340 | PR40+330 | 10.00 | 9.20 | 92.00 | |
| PR40+330 | PR40+320 | 10.00 | 9.20 | 92.00 | |
| PR40+320 | PR40+310 | 10.00 | 9.20 | 92.00 | |
| PR40+310 | PR40+300 | 10.00 | 9.20 | 92.00 | |
| PR40+300 | PR40+290 | 10.00 | 9.20 | 92.00 | |
| PR40+290 | PR40+280 | 10.00 | 9.20 | 92.00 | |
| PR40+280 | PR40+270 | 10.00 | 9.20 | 92.00 | |
| PR40+270 | PR40+260 | 10.00 | 9.20 | 92.00 | |
| PR40+260 | PR40+250 | 10.00 | 9.20 | 92.00 | |
| PR40+250 | PR40+240 | 10.00 | 9.20 | 92.00 | |
| PR40+240 | PR40+230 | 10.00 | 9.20 | 92.00 | |
| PR40+230 | PR40+220 | 10.00 | 9.20 | 92.00 | |
| PR40+220 | PR40+210 | 10.00 | 9.20 | 92.00 | |
| PR40+210 | PR40+200 | 10.00 | 9.20 | 92.00 | |
| PR40+200 | PR40+190 | 10.00 | 9.20 | 92.00 | |
| PR40+190 | PR40+180 | 10.00 | 9.20 | 92.00 | |
| PR40+180 | PR40+170 | 10.00 | 9.20 | 92.00 | |
| PR40+170 | PR40+160 | 10.00 | 9.20 | 92.00 | |
| PR40+160 | PR40+150 | 10.00 | 9.20 | 92.00 | |
| PR40+150 | PR40+140 | 10.00 | 9.20 | 92.00 | |
| PR40+140 | PR40+130 | 10.00 | 9.20 | 92.00 | |
| PR40+130 | PR40+120 | 10.00 | 9.20 | 92.00 | |
| PR40+120 | PR40+110 | 10.00 | 9.20 | 92.00 | |
| PR40+110 | PR40+100 | 10.00 | 9.20 | 92.00 | |
| PR40+100 | PR40+090 | 10.00 | 9.20 | 92.00 | |
| PR40+090 | PR40+080 | 10.00 | 9.20 | 92.00 | |
| PR40+080 | PR40+070 | 10.00 | 9.20 | 92.00 | |
| PR40+070 | PR40+060 | 10.00 | 9.20 | 92.00 | |
| PR40+060 | PR40+050 | 10.00 | 9.20 | 92.00 | |
| PR40+050 | PR40+040 | 10.00 | 9.20 | 92.00 | |
| PR40+040 | PR40+030 | 10.00 | 9.20 | 92.00 | |
| PR40+030 | PR40+020 | 10.00 | 9.20 | 92.00 | |
| PR40+020 | PR40+010 | 10.00 | 9.20 | 92.00 | |
| PR40+010 | PR40+000 | 10.00 | 9.20 | 92.00 | |
| PR40+000 | PR39+990 | 10.00 | 9.20 | 92.00 | |
| PR39+990 | PR39+980 | 10.00 | 9.20 | 92.00 | |
| PR39+980 | PR39+970 | 10.00 | 9.20 | 92.00 | |
| PR39+970 | PR39+960 | 10.00 | 9.20 | 92.00 | |
| PR39+960 | PR39+950 | 10.00 | 9.20 | 92.00 | |
| PR39+950 | PR39+940 | 10.00 | 9.20 | 92.00 | |
| PR39+940 | PR39+930 | 10.00 | 9.20 | 92.00 | |
| PR39+930 | PR39+920 | 10.00 | 9.20 | 92.00 | |
| PR39+920 | PR39+910 | 10.00 | 9.20 | 92.00 | |
| PR39+910 | PR39+900 | 10.00 | 9.20 | 92.00 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 14 | Riego de imprimación con emulsión asfáltica CRL-1 | 19,872.00 | m2 |

| ABSCISAS | | DIMENSIONES | | | OBSERVACIONES |
|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD INTERVENIDA | AREA ABSCISA FIN (m2) | ÁREA (m2) | |
| PR39+900 | PR39+890 | 10.00 | 9.20 | 92.00 | |
| PR39+890 | PR39+880 | 10.00 | 9.20 | 92.00 | |
| PR39+880 | PR39+870 | 10.00 | 9.20 | 92.00 | |
| PR39+870 | PR39+860 | 10.00 | 9.20 | 92.00 | |
| PR39+860 | PR39+850 | 10.00 | 9.20 | 92.00 | |
| PR39+850 | PR39+840 | 10.00 | 9.20 | 92.00 | |
| PR39+840 | PR39+830 | 10.00 | 9.20 | 92.00 | |
| PR39+830 | PR39+820 | 10.00 | 9.20 | 92.00 | |
| PR39+820 | PR39+810 | 10.00 | 9.20 | 92.00 | |
| PR39+810 | PR39+800 | 10.00 | 9.20 | 92.00 | |
| PR39+800 | PR39+790 | 10.00 | 9.20 | 92.00 | |
| PR39+790 | PR39+780 | 10.00 | 9.20 | 92.00 | |
| PR39+780 | PR39+770 | 10.00 | 9.20 | 92.00 | |
| PR39+770 | PR39+760 | 10.00 | 9.20 | 92.00 | |
| PR39+760 | PR39+750 | 10.00 | 9.20 | 92.00 | |
| PR39+750 | PR39+740 | 10.00 | 9.20 | 92.00 | |
| PR39+740 | PR39+730 | 10.00 | 9.20 | 92.00 | |
| PR39+730 | PR39+720 | 10.00 | 9.20 | 92.00 | |
| PR39+720 | PR39+710 | 10.00 | 9.20 | 92.00 | |
| PR39+710 | PR39+700 | 10.00 | 9.20 | 92.00 | |
| PR39+700 | PR39+690 | 10.00 | 9.20 | 92.00 | |
| PR39+690 | PR39+680 | 10.00 | 9.20 | 92.00 | |
| PR39+680 | PR39+670 | 10.00 | 9.20 | 92.00 | |
| PR39+670 | PR39+660 | 10.00 | 9.20 | 92.00 | |
| PR39+660 | PR39+650 | 10.00 | 9.20 | 92.00 | |
| PR39+650 | PR39+640 | 10.00 | 9.20 | 92.00 | |
| PR39+640 | PR39+630 | 10.00 | 9.20 | 92.00 | |
| PR39+630 | PR39+620 | 10.00 | 9.20 | 92.00 | |
| PR39+620 | PR39+610 | 10.00 | 9.20 | 92.00 | |
| PR39+610 | PR39+600 | 10.00 | 9.20 | 92.00 | |
| PR39+600 | PR39+590 | 10.00 | 9.20 | 92.00 | |
| PR39+590 | PR39+580 | 10.00 | 9.20 | 92.00 | |
| PR39+580 | PR39+570 | 10.00 | 9.20 | 92.00 | |
| PR39+570 | PR39+560 | 10.00 | 9.20 | 92.00 | |
| PR39+560 | PR39+550 | 10.00 | 9.20 | 92.00 | |
| PR39+550 | PR39+540 | 10.00 | 9.20 | 92.00 | |
| PR39+540 | PR39+530 | 10.00 | 9.20 | 92.00 | |
| PR39+530 | PR39+520 | 10.00 | 9.20 | 92.00 | |
| PR39+520 | PR39+510 | 10.00 | 9.20 | 92.00 | |
| PR39+510 | PR39+500 | 10.00 | 9.20 | 92.00 | |
| PR39+500 | PR39+490 | 10.00 | 9.20 | 92.00 | |
| PR39+490 | PR39+480 | 10.00 | 9.20 | 92.00 | |
| PR39+480 | PR39+470 | 10.00 | 9.20 | 92.00 | |
| PR39+470 | PR39+460 | 10.00 | 9.20 | 92.00 | |
| PR39+460 | PR39+450 | 10.00 | 9.20 | 92.00 | |
| PR39+450 | PR39+440 | 10.00 | 9.20 | 92.00 | |
| PR39+440 | PR39+430 | 10.00 | 9.20 | 92.00 | |
| PR39+430 | PR39+420 | 10.00 | 9.20 | 92.00 | |
| PR39+420 | PR39+410 | 10.00 | 9.20 | 92.00 | |
| PR39+410 | PR39+400 | 10.00 | 9.20 | 92.00 | |
| PR39+400 | PR39+390 | 10.00 | 9.20 | 92.00 | |
| PR39+390 | PR39+380 | 10.00 | 9.20 | 92.00 | |
| PR39+380 | PR39+370 | 10.00 | 9.20 | 92.00 | |
| PR39+370 | PR39+360 | 10.00 | 9.20 | 92.00 | |
| PR39+360 | PR39+350 | 10.00 | 9.20 | 92.00 | |
| PR39+350 | PR39+340 | 10.00 | 9.20 | 92.00 | |
| PR39+340 | PR39+330 | 10.00 | 9.20 | 92.00 | |
| PR39+330 | PR39+320 | 10.00 | 9.20 | 92.00 | |
| PR39+320 | PR39+310 | 10.00 | 9.20 | 92.00 | |
| PR39+310 | PR39+300 | 10.00 | 9.20 | 92.00 | |
| PR39+300 | PR39+290 | 10.00 | 9.20 | 92.00 | |
| PR39+290 | PR39+280 | 10.00 | 9.20 | 92.00 | |
| PR39+280 | PR39+270 | 10.00 | 9.20 | 92.00 | |
| PR39+270 | PR39+260 | 10.00 | 9.20 | 92.00 | |
| PR39+260 | PR39+250 | 10.00 | 9.20 | 92.00 | |
| PR39+250 | PR39+240 | 10.00 | 9.20 | 92.00 | |
| PR39+240 | PR39+230 | 10.00 | 9.20 | 92.00 | |
| PR39+230 | PR39+220 | 10.00 | 9.20 | 92.00 | |
| PR39+220 | PR39+210 | 10.00 | 9.20 | 92.00 | |
| PR39+210 | PR39+200 | 10.00 | 9.20 | 92.00 | |
| PR39+200 | PR39+190 | 10.00 | 9.20 | 92.00 | |
| PR39+190 | PR39+180 | 10.00 | 9.20 | 92.00 | |
| PR39+180 | PR39+170 | 10.00 | 9.20 | 92.00 | |
| PR39+170 | PR39+160 | 10.00 | 9.20 | 92.00 | |
| PR39+160 | PR39+150 | 10.00 | 9.20 | 92.00 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 14 | Riego de imprimación con emulsión asfáltica CRL-1 | 19,872.00 | m2 |

| ABSCISAS | | DIMENSIONES | | | OBSERVACIONES |
|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD INTERVENIDA | AREA ABSCISA FIN (m2) | ÁREA (m2) | |
| PR39+150 | PR39+140 | 10.00 | 9.20 | 92.00 | |
| PR39+140 | PR39+130 | 10.00 | 9.20 | 92.00 | |
| PR39+130 | PR39+120 | 10.00 | 9.20 | 92.00 | |
| PR39+120 | PR39+110 | 10.00 | 9.20 | 92.00 | |
| PR39+110 | PR39+100 | 10.00 | 9.20 | 92.00 | |
| PR39+100 | PR39+090 | 10.00 | 9.20 | 92.00 | |
| PR39+090 | PR39+080 | 10.00 | 9.20 | 92.00 | |
| PR39+080 | PR39+070 | 10.00 | 9.20 | 92.00 | |
| PR39+070 | PR39+060 | 10.00 | 9.20 | 92.00 | |
| PR39+060 | PR39+050 | 10.00 | 9.20 | 92.00 | |
| PR39+050 | PR39+040 | 10.00 | 9.20 | 92.00 | |
| PR39+040 | PR39+030 | 10.00 | 9.20 | 92.00 | |
| PR39+030 | PR39+020 | 10.00 | 9.20 | 92.00 | |
| PR39+020 | PR39+010 | 10.00 | 9.20 | 92.00 | |
| PR39+010 | PR39+000 | 10.00 | 9.20 | 92.00 | |
| PR39+000 | PR38+990 | 10.00 | 9.20 | 92.00 | |
| PR38+990 | PR38+980 | 10.00 | 9.20 | 92.00 | |
| PR38+980 | PR38+970 | 10.00 | 9.20 | 92.00 | |
| PR38+970 | PR38+960 | 10.00 | 9.20 | 92.00 | |
| PR38+960 | PR38+950 | 10.00 | 9.20 | 92.00 | |
| PR38+950 | PR38+940 | 10.00 | 9.20 | 92.00 | |
| PR38+940 | PR38+930 | 10.00 | 9.20 | 92.00 | |
| PR38+930 | PR38+920 | 10.00 | 9.20 | 92.00 | |
| PR38+920 | PR38+910 | 10.00 | 9.20 | 92.00 | |
| PR38+910 | PR38+900 | 10.00 | 9.20 | 92.00 | |
| PR38+900 | PR38+890 | 10.00 | 9.20 | 92.00 | |
| PR38+890 | PR38+880 | 10.00 | 9.20 | 92.00 | |
| PR38+880 | PR38+870 | 10.00 | 9.20 | 92.00 | |
| PR38+870 | PR38+860 | 10.00 | 9.20 | 92.00 | |
| PR38+860 | PR38+850 | 10.00 | 9.20 | 92.00 | |
| PR38+850 | PR38+840 | 10.00 | 9.20 | 92.00 | |
| PR38+840 | PR38+830 | 10.00 | 9.20 | 92.00 | |
| PR38+830 | PR38+820 | 10.00 | 9.20 | 92.00 | |
| PR38+820 | PR38+810 | 10.00 | 9.20 | 92.00 | |
| PR38+810 | PR38+800 | 10.00 | 9.20 | 92.00 | |
| PR38+800 | PR38+790 | 10.00 | 9.20 | 92.00 | |
| PR38+790 | PR38+780 | 10.00 | 9.20 | 92.00 | |
| | | | | | |
| PR38+740 | PR38+730 | 10.00 | 9.20 | 92.00 | |
| PR38+730 | PR38+720 | 10.00 | 9.20 | 92.00 | |
| PR38+720 | PR38+710 | 10.00 | 9.20 | 92.00 | |
| PR38+710 | PR38+700 | 10.00 | 9.20 | 92.00 | |
| PR38+700 | PR38+690 | 10.00 | 9.20 | 92.00 | |
| PR38+690 | PR38+680 | 10.00 | 9.20 | 92.00 | |
| PR38+680 | PR38+670 | 10.00 | 9.20 | 92.00 | |
| PR38+670 | PR38+660 | 10.00 | 9.20 | 92.00 | |
| PR38+660 | PR38+650 | 10.00 | 9.20 | 92.00 | |
| PR38+650 | PR38+640 | 10.00 | 9.20 | 92.00 | |
| PR38+640 | PR38+630 | 10.00 | 9.20 | 92.00 | |
| PR38+630 | PR38+620 | 10.00 | 9.20 | 92.00 | |
| PR38+620 | PR38+610 | 10.00 | 9.20 | 92.00 | |
| PR38+610 | PR38+600 | 10.00 | 9.20 | 92.00 | |
| PR38+600 | PR38+590 | 10.00 | 9.20 | 92.00 | |
| PR38+590 | PR38+580 | 10.00 | 9.20 | 92.00 | |
| PR38+580 | PR38+570 | 10.00 | 9.20 | 92.00 | |
| PR38+570 | PR38+560 | 10.00 | 9.20 | 92.00 | |
| PR38+560 | PR38+550 | 10.00 | 9.20 | 92.00 | |
| PR38+550 | PR38+540 | 10.00 | 9.20 | 92.00 | |
| PR38+540 | PR38+530 | 10.00 | 9.20 | 92.00 | |
| PR38+530 | PR38+520 | 10.00 | 9.20 | 92.00 | |
| PR38+520 | PR38+510 | 10.00 | 9.20 | 92.00 | |
| PR38+510 | PR38+500 | 10.00 | 9.20 | 92.00 | |
| PR38+500 | PR38+490 | 10.00 | 9.20 | 92.00 | |
| PR38+490 | PR38+480 | 10.00 | 9.20 | 92.00 | |
| PR38+480 | PR38+470 | 10.00 | 9.20 | 92.00 | |
| PR38+470 | PR38+460 | 10.00 | 9.20 | 92.00 | |
| PR38+460 | PR38+450 | 10.00 | 9.20 | 92.00 | |
| PR38+450 | PR38+440 | 10.00 | 9.20 | 92.00 | |
| | | | | | |
| | | | TOTAL | 19,872.00 | |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 14 | Riego de imprimación con emulsión asfáltica CRL-1 | 19,872.00 | m2 |

| ABSCISAS | | DIMENSIONES | | | |
|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD INTERVENIDA | AREA ABSCISA FIN (m2) | ÁREA (m2) | OBSERVACIONES |

**REGISTRO FOTOGRÁFICO**





RIEGO DE IMPRIMACIÓN PR40+080 - PR39+770




RIEGO DE IMPRIMACIÓN PR40+150




RIEGO DE IMPRIMACIÓN PR38+740

| | | |
|---|---|---|
| FIRMA | | |
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 16 | Mezcla densa en caliente Tipo MDC-19 (No incluye Transporte) | 1,188.80 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD INTERVENIDA | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | VOLUMEN ($m^3$) | |
| PR41+530 | PR41+520 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+520 | PR41+510 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+510 | PR41+500 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+500 | PR41+490 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+490 | PR41+480 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+480 | PR41+470 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+470 | PR41+460 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+460 | PR41+450 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+450 | PR41+440 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+440 | PR41+430 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+430 | PR41+420 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+420 | PR41+410 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+410 | PR41+400 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+400 | PR41+390 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+390 | PR41+380 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+380 | PR41+370 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+370 | PR41+360 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+360 | PR41+350 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+350 | PR41+340 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+340 | PR41+330 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+330 | PR41+320 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+320 | PR41+310 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+310 | PR41+300 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+300 | PR41+290 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+290 | PR41+280 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+280 | PR41+270 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+270 | PR41+260 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| | | | | | | **135.27** | |
| PR40+370 | PR40+360 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+360 | PR40+350 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+340 | PR40+330 | 10.00 | 0.50 | 0.55 | 0.52 | 5.24 | |
| PR40+330 | PR40+320 | 10.00 | 0.55 | 0.67 | 0.61 | 6.09 | |
| PR40+320 | PR40+310 | 10.00 | 0.67 | 0.81 | 0.74 | 7.40 | |
| PR40+310 | PR40+300 | 10.00 | 0.81 | 0.90 | 0.85 | 8.53 | |
| PR40+300 | PR40+290 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+290 | PR40+280 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+280 | PR40+270 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+270 | PR40+260 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+260 | PR40+250 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+250 | PR40+240 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+240 | PR40+230 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+230 | PR40+220 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+220 | PR40+210 | 10.00 | 0.90 | 0.82 | 0.86 | 8.59 | |
| PR40+210 | PR40+200 | 10.00 | 0.82 | 0.71 | 0.76 | 7.64 | |
| PR40+200 | PR40+190 | 10.00 | 0.71 | 0.60 | 0.65 | 6.54 | |
| PR40+190 | PR40+180 | 10.00 | 0.60 | 0.50 | 0.55 | 5.50 | |
| PR40+180 | PR40+170 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+170 | PR40+160 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+160 | PR40+150 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+150 | PR40+140 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+140 | PR40+130 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+130 | PR40+120 | 10.00 | 0.50 | 0.57 | 0.54 | 5.36 | |
| PR40+120 | PR40+110 | 10.00 | 0.57 | 0.71 | 0.64 | 6.39 | |
| PR40+110 | PR40+100 | 10.00 | 0.71 | 0.79 | 0.75 | 7.49 | |
| PR40+100 | PR40+090 | 10.00 | 0.79 | 0.82 | 0.81 | 8.05 | |
| PR40+090 | PR40+080 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+080 | PR40+070 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+070 | PR40+060 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+060 | PR40+050 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+050 | PR40+040 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+040 | PR40+030 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+030 | PR40+020 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+020 | PR40+010 | 10.00 | 0.82 | 0.81 | 0.81 | 8.14 | |
| PR40+010 | PR40+000 | 10.00 | 0.81 | 0.70 | 0.75 | 7.53 | |
| PR40+000 | PR39+990 | 10.00 | 0.70 | 0.55 | 0.63 | 6.25 | |
| PR39+990 | PR39+980 | 10.00 | 0.55 | 0.50 | 0.53 | 5.27 | |
| PR39+980 | PR39+970 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+970 | PR39+960 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+960 | PR39+950 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+950 | PR39+940 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+940 | PR39+930 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+930 | PR39+920 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+920 | PR39+910 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+910 | PR39+900 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+900 | PR39+890 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+880 | PR39+870 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+870 | PR39+860 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+860 | PR39+850 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+850 | PR39+840 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+840 | PR39+830 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+830 | PR39+820 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+820 | PR39+810 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+810 | PR39+800 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+800 | PR39+790 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+790 | PR39+780 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+780 | PR39+770 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+770 | PR39+760 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+760 | PR39+750 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+750 | PR39+740 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+740 | PR39+730 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+730 | PR39+720 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+720 | PR39+710 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+710 | PR39+700 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+700 | PR39+690 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+690 | PR39+680 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+680 | PR39+670 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+670 | PR39+660 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+660 | PR39+650 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+650 | PR39+640 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+640 | PR39+630 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+630 | PR39+620 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+620 | PR39+610 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+610 | PR39+600 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+600 | PR39+590 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+590 | PR39+580 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+580 | PR39+570 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+570 | PR39+560 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+560 | PR39+550 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+550 | PR39+540 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+540 | PR39+530 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+530 | PR39+520 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+520 | PR39+510 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+510 | PR39+500 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |

| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 16 | Mezcla densa en caliente Tipo MDC-19 (No incluye Transporte) | 1,188.80 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD INTERVENIDA | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | VOLUMEN ($m^3$) | |
| PR39+500 | PR39+490 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+490 | PR39+480 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 | |
| PR39+480 | PR39+470 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+470 | PR39+460 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+460 | PR39+450 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+450 | PR39+440 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+440 | PR39+430 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+430 | PR39+420 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+420 | PR39+410 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+410 | PR39+400 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+400 | PR39+390 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+390 | PR39+380 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+380 | PR39+370 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+370 | PR39+360 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+360 | PR39+350 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+350 | PR39+340 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+340 | PR39+330 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+330 | PR39+320 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+320 | PR39+310 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+310 | PR39+300 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+300 | PR39+290 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+290 | PR39+280 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+280 | PR39+270 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+270 | PR39+260 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+260 | PR39+250 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+250 | PR39+240 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+240 | PR39+230 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+230 | PR39+220 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+220 | PR39+210 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+210 | PR39+200 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+200 | PR39+190 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+190 | PR39+180 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+180 | PR39+170 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+170 | PR39+160 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+160 | PR39+150 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+150 | PR39+140 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+140 | PR39+130 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+130 | PR39+120 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+120 | PR39+110 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+110 | PR39+100 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+100 | PR39+090 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+090 | PR39+080 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+080 | PR39+070 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+070 | PR39+060 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+060 | PR39+050 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+050 | PR39+040 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+040 | PR39+030 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+030 | PR39+020 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+020 | PR39+010 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+010 | PR39+000 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR39+000 | PR38+990 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+990 | PR38+980 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+980 | PR38+970 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+970 | PR38+960 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+960 | PR38+950 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+950 | PR38+940 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+940 | PR38+930 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+930 | PR38+920 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+920 | PR38+910 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+910 | PR38+900 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+900 | PR38+890 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+890 | PR38+880 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+880 | PR38+870 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+870 | PR38+860 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+860 | PR38+850 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+850 | PR38+840 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+840 | PR38+830 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+830 | PR38+820 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+820 | PR38+810 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+810 | PR38+800 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+800 | PR38+790 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+790 | PR38+780 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| | | | | | | **903.23** | |
| PR38+740 | PR38+730 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+730 | PR38+720 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+720 | PR38+710 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+710 | PR38+700 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+700 | PR38+690 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+690 | PR38+680 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+680 | PR38+670 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+670 | PR38+660 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+660 | PR38+650 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+650 | PR38+640 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+640 | PR38+630 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+630 | PR38+620 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+620 | PR38+610 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+610 | PR38+600 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+600 | PR38+590 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+590 | PR38+580 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+580 | PR38+570 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+570 | PR38+560 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+560 | PR38+550 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+550 | PR38+540 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+540 | PR38+530 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+530 | PR38+520 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+520 | PR38+510 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+510 | PR38+500 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+500 | PR38+490 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+490 | PR38+480 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+480 | PR38+470 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+470 | PR38+460 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+460 | PR38+450 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR38+450 | PR38+440 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| | | | | | | **150.30** | |
| | | | | | **TOTAL** | **1188.80** | |

**REGISTRO FOTOGRÁFICO.**

ASFALTO EN PRIMERA CAPA



| CONSORCIO DSC | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 16 | Mezcla densa en caliente Tipo MDC-19 (No incluye Transporte) | 1,188.80 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD INTERVENIDA | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | VOLUMEN ($m^3$) | |





PR39+480 - PR38+820





PR38+740 - PR38+380





PR41+530 - PR41+270

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 18 | Excavaciones varias sin clasificar | 210.00 | m3 |

| ALCANTARILLAS | | DIMENSIONES | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|
| ABSCISA | | LONGITUD (m) | ANCHO (m) | ALTO (m) | VOLUMEN (m3) | |
| PR44+010 | PR43+946 | 64 | 1.20 | 0.65 | 49.92 | EXCAVACIÓN PARA CANAL DE VIA |
| PR44+710 | PR44+600 | 110 | 1.20 | 0.55 | 72.60 | EXCAVACIÓN PARA CANAL DE VIA |
| PR42+020 | | 5.00 | 3.00 | 2.40 | 36.00 | ENCOLE |
| PR39+510 | | 5.00 | 2.00 | 1.50 | 15.00 | DESCOLE |
| PR38+130 | | 5.00 | 4.00 | 1.80 | 36.00 | DESCOLE |
| | | | | TOTAL | 210.00 | |

**REGISTRO FOTOGRÁFICO.**



CANAL PR44+710





CANAL PR44+010





PR42+020






PR38+130




PR39+510

| | | |
|---|---|---|
| **FIRMA** | | |
| **NOMBRE** | **EDWIN JAVIER BUSTOS IBARRA** | **OSCAR FERNANDO ALVARADO DIAZ** |
| **CARGO** | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| **ENTIDAD** | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA NÚMERO:13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 07/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 23 | Concreto clase 28 MPA | 36.50 | m3 |

| ALCANTARILLAS | DIMENSIONES | | | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|---|
| ABSCISA | ALTO (m) | ANCHO (m) | | LARGO (m) | ESPESOR (m) | VOLUMEN DE TUBO (m3) | VOLUMEN (m3) | |
| | | ANCHO 1 (m) | ANCHO 2 (m) | | | | | |
| PR39+510 | 1.90 | 1.43 | 1.73 | | 0.25 | | 0.75 | Aleta margen derecho 1 |
| | 1.90 | 1.43 | 1.73 | | 0.25 | | 0.75 | Aleta margen derecho 2 |
| | 1.28 | 2.30 | 4.86 | | 0.30 | | 1.37 | Zarpa margen derecho |
| | | 4.86 | | 0.25 | 0.30 | | 0.36 | Dentellón margen derecho |
| | 2.03 | 1.77 | | | 0.25 | 0.95 | 0.66 | Cabezal margen derecho |
| | 1.53 | 4.86 | 2.30 | | 0.30 | | 1.64 | Zarpa margen izquierdo |
| | | 4.86 | | 0.25 | 0.30 | | 0.36 | Dentellón margen izquierdo |
| PR39+745 | | 1.90 | | 0.90 | 0.25 | | 0.43 | Ampliación de box culvert - caja |
| PR40+040 | 1.53 | 2.20 | 4.86 | | 0.30 | | 1.62 | Zarpa margen derecho |
| PR40+430 | 2.70 | | | 4.00 | 0.40 | | 4.32 | Zapatas paso fauna margen izquierdo |
| | 2.40 | | | 3.00 | 0.30 | | 2.16 | |
| | 12.30 | 2.40 | | | 0.37 | 0.70 | 10.66 | Aletas margen derecho |
| PR41+735 | | 1.50 | | 3.30 | 0.30 | | 1.49 | Zapata prolongación de muro margen izquierdo |
| | 3.00 | 1.92 | 1.60 | | 0.25 | | 1.32 | Aleta margen izquierdo |
| PR43+170 | | 2.90 | | 6.00 | 0.40 | | 6.96 | Zarpa de muro modulo 3 |
| | | 0.70 | | 6.00 | 0.40 | | 1.68 | Dentellón muro modulo 3 |
| | | | | | TOTAL | | 36.50 | |

**REGISTRO FOTOGRÁFICO.**



PR39+510



PR39+510



PR40+430



PR41+735



PR39+745

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 24 | Concreto clase 21 MPA | 66.00 | m3 |

| ALCANTARILLAS | DIMENSIONES | | | | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|---|---|
| ABSCISA | ALTO (m) | ANCHO (m) | LARGO (m) | ESPESOR (m) | RADIO TUBERÍA | VOLUMEN DE TUBERÍA | ANCHO (m) | VOLUMEN (m3) | |
| PR39+510 | | 9.60 | | | 0.810 | | | 7.78 | Atraque para tubería |
| | 1.60 | 9.60 | | 0.20 | | | | 3.07 | Placa sobre tubería |
| PR40+430 | 1.60 | 5.75 | 1.10 | | 0.550 | | | 4.66 | Solado de tubería |
| PR40+040 | | 5.00 | | | 0.810 | | | 4.05 | Atraque para tubería |
| CANAL PR44+710 - PR44+600 | | 1.00 | 55.00 | 0.15 | | | | 8.25 | Piso de canal de via |
| | 1.15 | | 55.00 | 0.15 | | | | 9.49 | Borde de canal a via + bordillo |
| | 0.45 | | 55.00 | 0.15 | | | | 3.71 | Borde de canal |
| CANAL PR44+010 - PR43+946 | | 1.00 | 64.00 | 0.15 | | | | 9.60 | Piso de canal de via |
| | 1.15 | | 64.00 | 0.15 | | | | 11.04 | Borde de canal a via + bordillo |
| | 0.45 | | 64.00 | 0.15 | | | | 4.32 | Borde de canal |
| | | | | | | | TOTAL | 66.00 | |

**REGISTRO FOTOGRÁFICO.**





PR44+010 PISO CANAL DE VIA




PR44+010 CANAL DE VIA




PR40+040



PR39+510



PR39+510



PR39+510

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 25 | Concreto clase 14 MPA | 29.30 | m3 |

| ALCANTARILLAS | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|
| ABSCISA | ALTO (m) | ANCHO (m) | LARGO (m) | ESPESOR (m) | VOLUMEN (m3) | |
| PR44+470 | | 4.65 | 9.00 | 0.120 | 5.02 | Concreto ciclopeo |
| PR41+735 | | 1.50 | 3.30 | 0.100 | 0.50 | Solado prolongación de muro |
| PR40+430 | | 2.95 | 10.00 | 0.100 | 2.95 | Solado paara tubería faltante en paso fauna |
| | | 2.60 | 3.10 | 0.100 | 0.81 | Solado aletas margen izquierdo |
| PR40+040 | | 1.70 | 5.00 | 0.100 | 0.85 | Solado para tubería |
| PR39+510 | | 1.60 | 10.00 | 0.100 | 1.60 | Solado para tubería |
| | 1.28 | 2.60 | 4.70 | 0.070 | 0.33 | Solado aletas |
| CANAL PR44+710 | | 1.40 | 90.00 | 0.080 | 10.08 | Solado para construcción de canal de via |
| CANAL PR44+010 | | 1.40 | 64.00 | 0.080 | 7.17 | Solado para construcción de canal de via |
| | | | | TOTAL | 29.30 | |

**REGISTRO FOTOGRÁFICO.**





CANAL PR44+710







CANAL PR44+010



PR44+470 CICLOPEO

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 26 | Acero de refuerzo Fy=420 Mpa. | 1,777.10 | kg |

| ALCANTARILLAS | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|
| ABSCISA | DIÁMETRO | LONGITUD (m) | CANTIDAD | PESO KG | PESO (kg) | |
| PR41+735 | 1/2" | 1.80 | 32.00 | 0.996 | 57.37 | PROLONGACIÓN DE ALETA - ACERO DE ZAPATA |
| | 1/2" | 3.20 | 14.00 | 0.996 | 44.62 | |
| | 1/2" | 2.50 | 2.00 | 0.996 | 4.98 | |
| | 1/2" | 2.46 | 2.00 | 0.996 | 4.90 | |
| | 1/2" | 2.43 | 2.00 | 0.996 | 4.84 | |
| | 1/2" | 2.41 | 2.00 | 0.996 | 4.80 | |
| | 1/2" | 2.38 | 2.00 | 0.996 | 4.74 | |
| | 1/2" | 2.35 | 2.00 | 0.996 | 4.68 | |
| | 1/2" | 2.33 | 4.00 | 0.996 | 9.28 | |
| | 1/2" | 2.28 | 2.00 | 0.996 | 4.54 | |
| | 1/2" | 2.23 | 6.00 | 0.996 | 13.33 | |
| | 1/2" | 2.17 | 2.00 | 0.996 | 4.32 | |
| | 1/2" | 2.12 | 6.00 | 0.996 | 12.67 | |
| | 1/2" | 3.00 | 14.00 | 0.996 | 41.83 | |
| | 1/2" | 3.45 | 3.00 | 0.996 | 10.31 | ACERO DE GUARDARUEDA |
| | 1/2" | 3.75 | 3.00 | 0.996 | 11.21 | |
| | 1/2" | 2.45 | 7.00 | 0.996 | 17.08 | |
| | 1/2" | 2.28 | 7.00 | 0.996 | 15.90 | |
| | 1/2" | 2.15 | 4.00 | 0.996 | 8.57 | |
| | 1/2" | 0.82 | 5.00 | 0.996 | 4.08 | ACERO PARA AMARRE DE MURO |
| | 1/2" | 0.90 | 5.00 | 0.996 | 4.48 | |
| | 1/2" | 0.85 | 5.00 | 0.996 | 4.23 | |
| | 1/2" | 1.00 | 5.00 | 0.996 | 4.98 | |
| | | | | **TOTAL DE ACERO DE ALCANTARILLA KG** | **297.74** | |
| PR39+510 | 1/2" | 1.50 | 98.00 | 0.996 | 146.41 | ACERO PARILLA DOBLE SOBRE TUBERÍA |
| | 1/2" | 9.50 | 14.00 | 0.996 | 132.47 | |
| | 1/2" | 5.84 | 1.00 | 0.996 | 5.82 | ACERO MARGEN MARGEN IZQUIERDO CARA INTERNA Y EXTERNA |
| | 1/2" | 6.08 | 1.00 | 0.996 | 6.06 | |
| | 1/2" | 6.30 | 1.00 | 0.996 | 6.27 | |
| | 1/2" | 6.53 | 1.00 | 0.996 | 6.50 | |
| | 1/2" | 6.76 | 1.00 | 0.996 | 6.73 | |
| | 1/2" | 6.96 | 1.00 | 0.996 | 6.93 | |
| | 1/2" | 2.50 | 6.00 | 0.996 | 14.94 | |
| | 1/2" | 2.45 | 6.00 | 0.996 | 14.64 | |
| | 1/2" | 2.35 | 4.00 | 0.996 | 9.36 | |
| | 1/2" | 2.40 | 4.00 | 0.996 | 9.56 | |
| | 1/2" | 5.90 | 1.00 | 0.996 | 5.88 | |
| | 1/2" | 4.45 | 1.00 | 0.996 | 4.43 | |
| | 1/2" | 3.15 | 2.00 | 0.996 | 6.27 | |
| | 1/2" | 2.31 | 6.00 | 0.996 | 13.80 | GANCHOS MARGEN IZQUIERDO |
| | 1/2" | 2.16 | 2.00 | 0.996 | 4.30 | |
| | 1/2" | 1.97 | 2.00 | 0.996 | 3.92 | |
| | 1/2" | 1.75 | 2.00 | 0.996 | 3.49 | |
| | 1/2" | 1.56 | 2.00 | 0.996 | 3.11 | |
| | 1/2" | 1.32 | 2.00 | 0.996 | 2.63 | |
| | 1/2" | 0.85 | 20.00 | 0.996 | 16.93 | |
| | 1/2" | 1.28 | 2.00 | 0.996 | 2.55 | GUARDARUEDA MARGEN IZQUIERDO |
| | 1/2" | 1.23 | 2.00 | 0.996 | 2.45 | |
| | 1/2" | 1.20 | 2.00 | 0.996 | 2.39 | |
| | 1/2" | 1.19 | 2.00 | 0.996 | 2.37 | |
| | 1/2" | 1.17 | 2.00 | 0.996 | 2.33 | |
| | 1/2" | 2.16 | 6.00 | 0.996 | 12.91 | |
| | 1/2" | 2.01 | 2.00 | 0.996 | 4.00 | ACERO PARRILLA SUPERIOR MARGEN IZQUIERDO |
| | 1/2" | 1.82 | 2.00 | 0.996 | 3.63 | |
| | 1/2" | 1.60 | 2.00 | 0.996 | 3.19 | |
| | 1/2" | 1.71 | 2.00 | 0.996 | 3.41 | |
| | 1/2" | 1.17 | 2.00 | 0.996 | 2.33 | |
| | 1/2" | 1.66 | 6.00 | 0.996 | 9.92 | |
| | 1/2" | 2.40 | 1.00 | 0.996 | 2.39 | |
| | 1/2" | 2.70 | 1.00 | 0.996 | 2.69 | |
| | 1/2" | 2.98 | 1.00 | 0.996 | 2.97 | |
| | 1/2" | 3.27 | 1.00 | 0.996 | 3.26 | ALETAS DE ACERO Y ZARPA MARGEN DERECHO |
| | 1/2" | 3.56 | 1.00 | 0.996 | 3.55 | |
| | 1/2" | 3.82 | 1.00 | 0.996 | 3.80 | |
| | 1/2" | 4.12 | 1.00 | 0.996 | 4.10 | |
| | 1/2" | 4.40 | 1.00 | 0.996 | 4.38 | |
| | 1/2" | 4.71 | 1.00 | 0.996 | 4.69 | |
| | 1/2" | 6.16 | 1.00 | 0.996 | 6.14 | |
| | 1/2" | 6.42 | 1.00 | 0.996 | 6.39 | |
| | 1/2" | 6.66 | 1.00 | 0.996 | 6.63 | |
| | 1/2" | 6.89 | 1.00 | 0.996 | 6.86 | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | 1/2" | 7.10 | 1.00 | 0.996 | 7.07 | BASTONES MARGEN DERECHO |
| | 1/2" | 7.28 | 1.00 | 0.996 | 7.25 | |
| | 1/2" | 7.52 | 1.00 | 0.996 | 7.49 | |
| | 1/2" | 7.72 | 1.00 | 0.996 | 7.69 | GANCHOS DENTELLÓN |
| | 1/2" | 7.97 | 1.00 | 0.996 | 7.94 | |
| | | | | **TOTAL ALCANTARILLA KG** | **577.22** | |
| | 1/2" | 6.82 | 4.00 | 0.996 | 27.17 | AMPLIACIÓN CAJA DE BOX CULVERT MARGEN DERECHO |
| | 1/2" | 6.89 | 3.00 | 0.996 | 20.59 | |
| | 1/2" | 3.10 | 4.00 | 0.996 | 12.35 | |
| | 1/2" | 2.77 | 22.00 | 0.996 | 60.70 | |
| | 1/2" | 2.15 | 3.00 | 0.996 | 6.42 | |
| | 1/2" | 1.75 | 2.00 | 0.996 | 3.49 | |
| | 1/2" | 5.15 | 5.00 | 0.996 | 25.65 | |
| | 1/2" | 3.55 | 10.00 | 0.996 | 35.36 | |
| | 1/2" | 1.75 | 20.00 | 0.996 | 34.86 | |
| | 1/2" | 2.15 | 16.00 | 0.996 | 34.26 | |
| | 1/2" | 2.00 | 2.00 | 0.996 | 3.98 | |
| | 1/2" | 3.37 | 6.00 | 0.996 | 20.14 | |
| | 1/2" | 1.20 | 2.00 | 0.996 | 2.39 | GUARDARUEDA MARGEN DERECHO |
| | 1/2" | 1.09 | 2.00 | 0.996 | 2.17 | |
| | 1/2" | 1.06 | 2.00 | 0.996 | 2.11 | |
| | 1/2" | 1.09 | 2.00 | 0.996 | 2.17 | |
| | 1/2" | 1.20 | 2.00 | 0.996 | 2.39 | |
| | 1/2" | 1.90 | 6.00 | 0.996 | 11.35 | |
| | 1/2" | 2.50 | 6.00 | 0.996 | 14.94 | ALETAS Y ACERO DE PARIILA ZARPA ZUPERIOR MARGEN DERECHO |
| | 1/2" | 2.40 | 4.00 | 0.996 | 9.56 | |
| | 1/2" | 2.45 | 6.00 | 0.996 | 14.64 | |
| | 1/2" | 2.35 | 4.00 | 0.996 | 9.36 | |
| | 1/2" | 4.10 | 2.00 | 0.996 | 8.17 | |
| | 1/2" | 2.95 | 1.00 | 0.996 | 2.94 | |
| | 1/2" | 5.90 | 1.00 | 0.996 | 5.88 | |
| | 1/2" | 1.00 | 8.00 | 0.996 | 7.97 | |
| | 1/2" | 1.65 | 6.00 | 0.996 | 9.86 | |
| | 1/2" | 1.66 | 6.00 | 0.996 | 9.92 | |
| | 1/2" | 4.36 | 4.00 | 0.996 | 17.37 | |
| | 1/2" | 2.31 | 4.00 | 0.996 | 9.20 | |
| | 1/2" | 2.16 | 2.00 | 0.996 | 4.30 | |
| | 1/2" | 1.97 | 2.00 | 0.996 | 3.92 | |
| PR39+755 | 1/2" | 1.75 | 2.00 | 0.996 | 3.49 | |
| | 1/2" | 1.56 | 2.00 | 0.996 | 3.11 | |
| | 1/2" | 1.32 | 2.00 | 0.996 | 2.63 | |
| | 1/2" | 2.11 | 5.00 | 0.996 | 10.51 | |
| | 1/2" | 0.85 | 20.00 | 0.996 | 16.93 | |
| | 1/2" | 3.93 | 8.00 | 0.996 | 31.31 | |
| | 1/2" | 2.40 | 1.00 | 0.996 | 2.39 | |
| | 1/2" | 2.70 | 1.00 | 0.996 | 2.69 | |
| | 1/2" | 2.98 | 1.00 | 0.996 | 2.97 | |
| | 1/2" | 3.27 | 1.00 | 0.996 | 3.26 | |
| | 1/2" | 3.56 | 1.00 | 0.996 | 3.55 | |
| | 1/2" | 3.82 | 1.00 | 0.996 | 3.80 | |
| | 1/2" | 4.12 | 1.00 | 0.996 | 4.10 | |
| | 1/2" | 4.40 | 1.00 | 0.996 | 4.38 | |
| | 1/2" | 4.71 | 1.00 | 0.996 | 4.69 | |
| | 1/2" | 7.20 | 1.00 | 0.996 | 7.17 | |
| | 1/2" | 7.42 | 1.00 | 0.996 | 7.39 | |
| | 1/2" | 7.67 | 1.00 | 0.996 | 7.64 | |
| | 1/2" | 2.12 | 2.00 | 0.996 | 4.22 | BASTONES MARGEN DERECHO |
| | 1/2" | 2.09 | 2.00 | 0.996 | 4.16 | |
| | 1/2" | 2.06 | 2.00 | 0.996 | 4.10 | |
| | 1/2" | 2.03 | 2.00 | 0.996 | 4.04 | |
| | 1/2" | 2.00 | 2.00 | 0.996 | 3.98 | |
| | 1/2" | 1.97 | 2.00 | 0.996 | 3.92 | |
| | 1/2" | 1.94 | 2.00 | 0.996 | 3.86 | |
| | 1/2" | 1.91 | 2.00 | 0.996 | 3.80 | |
| | 1/2" | 1.88 | 2.00 | 0.996 | 3.74 | |
| | 1/2" | 2.16 | 4.00 | 0.996 | 8.61 | PARILLA ZARPA Y ALETAS INFERIOR MARGEN DERECHO |
| | 1/2" | 2.01 | 2.00 | 0.996 | 4.00 | |
| | 1/2" | 1.82 | 2.00 | 0.996 | 3.63 | |
| | 1/2" | 1.60 | 2.00 | 0.996 | 3.19 | |
| | 1/2" | 1.47 | 2.00 | 0.996 | 2.93 | |
| | 1/2" | 1.17 | 2.00 | 0.996 | 2.33 | |
| | | | | **TOTAL BOX CULVERT KG** | **618.10** | |

| | | | | | | |
|---|---|---|---|---|---|---|
| PR39+850 | 1/2" | 2.50 | 1 | 0.996 | 2.49 | ACERO MURO EXTERIOR Y ZARPA INFERIOR MARGEN DERECHO |
| | 1/2" | 2.80 | 1 | 0.996 | 2.79 | |
| | 1/2" | 2.08 | 1 | 0.996 | 2.07 | |
| | 1/2" | 3.37 | 1 | 0.996 | 3.36 | |
| | 1/2" | 3.66 | 1 | 0.996 | 3.65 | |
| | 1/2" | 3.92 | 1 | 0.996 | 3.90 | |
| | 1/2" | 4.22 | 1 | 0.996 | 4.20 | |
| | 1/2" | 4.50 | 1 | 0.996 | 4.48 | |
| | 1/2" | 4.81 | 1 | 0.996 | 4.79 | |
| | 1/2" | 2.45 | 12 | 0.996 | 29.28 | |
| | 1/2" | 2.35 | 14 | 0.996 | 32.77 | |
| | 1/2" | 2.25 | 6 | 0.996 | 13.45 | |
| | 1/2" | 3.15 | 2 | 0.996 | 6.27 | |
| | 1/2" | 5.90 | 1 | 0.996 | 5.88 | |
| | 1/2" | 4.45 | 1 | 0.996 | 4.43 | |
| | 1/2" | 1.33 | 2 | 0.996 | 2.65 | GUARDARUEDA |
| | 1/2" | 1.21 | 2 | 0.996 | 2.41 | |
| | 1/2" | 1.30 | 2 | 0.996 | 2.59 | |
| | 1/2" | 1.15 | 2 | 0.996 | 2.29 | |
| | 1/2" | 1.18 | 2 | 0.996 | 2.35 | |
| | 1/2" | 2.02 | 2 | 0.996 | 4.02 | |
| | 1/2" | 1.99 | 2 | 0.996 | 3.96 | |
| | 1/2" | 1.96 | 2 | 0.996 | 3.90 | |
| | 1/2" | 1.19 | 2 | 0.996 | 2.37 | GANCHOS |
| | 1/2" | 1.45 | 2 | 0.996 | 2.89 | |
| | 1/2" | 1.65 | 2 | 0.996 | 3.29 | |
| | 1/2" | 1.83 | 1 | 0.996 | 1.82 | |
| | 1/2" | 1.66 | 1 | 0.996 | 1.65 | |
| | 1/2" | 2.16 | 1 | 0.996 | 2.15 | |
| | 1/2" | 1.48 | 1 | 0.996 | 1.47 | |
| | 1/2" | 1.67 | 1 | 0.996 | 1.66 | |
| | 1/2" | 1.88 | 1 | 0.996 | 1.87 | |
| | 1/2" | 2.09 | 1 | 0.996 | 2.08 | |
| | 1/2" | 2.62 | 4 | 0.996 | 10.44 | ALETAS MARGEN DERECHO INTERIOR |
| | 1/2" | 4.08 | 4 | 0.996 | 16.25 | |
| | 1/2" | 6.14 | 1 | 0.996 | 6.12 | |
| | 1/2" | 6.32 | 1 | 0.996 | 6.29 | |
| | 1/2" | 6.52 | 1 | 0.996 | 6.49 | |
| | 1/2" | 6.77 | 1 | 0.996 | 6.74 | |
| | 1/2" | 6.98 | 1 | 0.996 | 6.95 | |
| | 1/2" | 7.20 | 1 | 0.996 | 7.17 | |
| | 1/2" | 7.44 | 1 | 0.996 | 7.41 | |
| | 1/2" | 7.66 | 1 | 0.996 | 7.63 | |
| | 1/2" | 7.91 | 1 | 0.996 | 7.88 | |
| | 1/2" | 2.22 | 2 | 0.996 | 4.42 | BASTONES MARGEN DERECHO |
| | 1/2" | 2.17 | 2 | 0.996 | 4.32 | |
| | 1/2" | 2.15 | 2 | 0.996 | 4.28 | |
| | 1/2" | 2.12 | 2 | 0.996 | 4.22 | |
| | 1/2" | 2.08 | 2 | 0.996 | 4.14 | |
| | 1/2" | 2.05 | 2 | 0.996 | 4.08 | |
| | | | | **TOTAL ACERO MURO KG** | **284.06** | |
| | | | | **TOTAL** | **1,777.10** | |

**REGISTRO FOTOGRÁFICO.**





PR39+850





PR39+510





PR39+745

| | | |
|---|---|---|
| **FIRMA** | | |
| **NOMBRE** | **EDWIN JAVIER BUSTOS IBARRA** | **OSCAR FERNANDO ALVARADO DIAZ** |
| **CARGO** | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| **ENTIDAD** | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 27 | Tubería de Concreto Reforzado CLASE III, de 900mm de diámetro interior | 25.00 | ml |

| ALCANTARILLAS | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|
| ABSCISA | CANTIDAD | LARGO (m) | LARGO (m) | ALTO (m) | LONGITUD (ml) | |
| PR39+510 | 10.00 | | | | 10.00 | Tubería encole |
| PR40+040 | 5.00 | | | | 5.00 | Tubería instalada |
| PR40+430 | 10.00 | | | | 10.00 | Tubería instalada |
| | | | | TOTAL | 25.00 | |

**REGISTRO FOTOGRÁFICO.**




PR40+430



PR40+040



PR40+040




PR39+510

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 39 | Transporte de materiales provenientes de la excavación de la explanación, canales y préstamos para distancias mayores de mil metros (1000 m), medido a partir de cien metros (100 m) | 17,184.00 | m3-km |

| ABSCISAS | | DIMENSIONES | | | | | | |
|---|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD TRANSPORTE | AREA (m2) | ALTO (m) | VOLUMEN DESCAPOTE ($m^3$) | VOLUMEN EXCAVACIONES ($m^3$) | VOLUMEN ($m^3$-Km) | OBSERVACIONES |
| PR41+520 | PR36+890 | 2.32 | | | | 7,423.00 | 17,184.25 | Vo. Excavaciones |
| | | | | | | | 00 | |
| | | | | | | | 00 | |
| | | | | | | | 00 | |
| | | | | | | | 00 | |
| | | | | | | TOTAL | 17,184.00 | |

**REGISTRO FOTOGRÁFICO.**



PR36+900



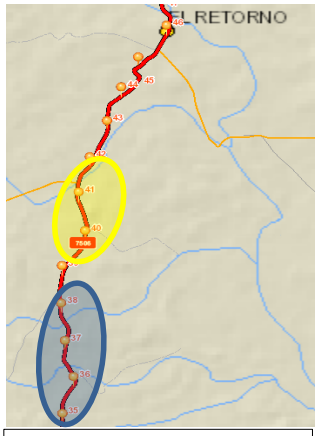
PR37+270



PR38+110



PR40+130




Recorrido transporte de materiales de excavación y llenos

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA Nº 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 40 | Transporte de materiales de sub-base y base granular, compactos | 2,586,888.00 | m3-km |

| ABSCISAS | | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|---|
| INICIO | LONGITUD AL PR45+450 (Km) | COLOCACION | | LONGITUD EN OBRA | LONGITUD TRANSPORTE | VOLUMEN MATERIALES ($m^3$) | VOLUMEN ($m^3$-Km) | OBSERVACIONES |
| UBICACIÓN | DISTANCIA | INICIO | FIN | LO | 218,5 KM + LO | | | |
| Granada Coordenandas Lat. 3.4827924N Long. -73.7164277W | 236.00 | PR41+540 | PR41+260 | 4.33 | 240.330 | 752.19 | 180,773.22 | SUBBASEGRANULAR |
| | 236.00 | PR40+470 | PR40+410 | 5.07 | 241.070 | 181.56 | 43,769.27 | |
| | 236.00 | PR39+830 | PR39+700 | 5.82 | 241.815 | 363.13 | 87,809.07 | |
| | 236.00 | PR39+520 | PR39+510 | 5.95 | 241.945 | 51.88 | 12,550.90 | |
| | 236.00 | PR38+250 | PR38+010 | 7.56 | 243.560 | 648.44 | 157,933.44 | |
| | | | | | **TOTAL VOLUMEN DE SUBBASE GRANULAR (m3)** | **1,997.19** | 0.00 | |
| Fuente de Oro Coordenandas Lat. 3.425163N Long. -73.636824W | 218.50 | PR41+530 | PR41+260 | 4.33 | 222.825 | 546.00 | 121,662.45 | BASE GRANULAR |
| | 218.50 | PR40+470 | PR40+410 | 5.07 | 223.570 | 136.50 | 30,517.31 | |
| | 218.50 | PR40+140 | PR39+700 | 5.97 | 224.470 | 877.50 | 196,972.43 | |
| | 218.50 | PR39+520 | PR39+510 | 5.95 | 224.445 | 39.00 | 8,753.36 | |
| | 218.50 | PR38+740 | PR38+010 | 7.81 | 226.305 | 1,443.00 | 326,558.12 | |
| | | | | | **TOTAL VOLUMEN DE BASE GRANULAR (m3)** | **3,042.00** | 0.00 | |
| Granada Coordenandas Lat. 3.4827924N Long. -73.7164277W | 236.00 | PR41+520 | PR41+260 | 0.37 | 236.365 | 1,211.04 | 286,248.53 | TRANSPORTE DE SUBBASE GRANULAR CLASE A |
| | 236.00 | PR40+300 | PR40+230 | 2.35 | 238.345 | 162.06 | 38,625.81 | |
| | 236.00 | PR40+150 | PR40+120 | 0.84 | 236.840 | 140.00 | 33,157.60 | |
| | 236.00 | PR40+050 | PR40+040 | 3.45 | 239.445 | 23.15 | 5,543.44 | |
| | 236.00 | PR39+860 | PR39+840 | 3.56 | 239.560 | 46.30 | 11,092.20 | |
| | 236.00 | PR39+810 | PR39+770 | 5.22 | 241.220 | 71.76 | 17,309.56 | |
| | 236.00 | PR39+760 | PR39+660 | 5.07 | 241.065 | 112.00 | 26,999.28 | |
| | 236.00 | PR38+610 | PR38+590 | 5.41 | 241.405 | 46.30 | 11,177.63 | |
| | 236.00 | PR38+510 | PR38+420 | 5.45 | 241.450 | 162.08 | 39,133.15 | |
| | 236.00 | PR38+350 | PR38+340 | 7.02 | 243.015 | 23.15 | 5,626.09 | |
| | 236.00 | PR38+250 | PR38+140 | 7.25 | 243.245 | 245.65 | 59,754.28 | |
| | 236.00 | PR38+130 | PR38+050 | 7.62 | 243.620 | 349.60 | 85,169.55 | |
| | 236.00 | PR37+990 | PR37+930 | 8.06 | 244.060 | 346.08 | 84,463.53 | |
| | 236.00 | PR37+920 | PR37+880 | 8.06 | 244.060 | 115.77 | 28,254.35 | |
| | 236.00 | PR37+470 | PR37+440 | 8.06 | 244.060 | 225.74 | 55,093.92 | |
| | 236.00 | PR37+410 | PR37+050 | 8.06 | 244.060 | 1,950.00 | 475,916.41 | |
| | 236.00 | PR37+010 | PR36+980 | 8.06 | 244.060 | 104.18 | 25,426.27 | |
| | 236.00 | PR36+970 | PR36+900 | 8.06 | 244.060 | 462.00 | 112,755.72 | |
| | 236.00 | PR39+850 | PR39+845 | 8.06 | 244.060 | 28.10 | 6,858.09 | |
| | 236.00 | PR39+510 | PR39+505 | 8.06 | 244.060 | 18.00 | 4,393.08 | |
| | 236.00 | PR40+430 | PR40+427 | 8.06 | 244.060 | 27.00 | 6,589.62 | |
| | | | | | **TOTAL TRANSPORTE DE SUBBASE GRANULAR CLASE A** | **5,870.00** | 0.00 | |
| | | | | | | **TOTAL** | **2,586,888.00** | |

**REGISTRO FOTOGRÁFICO.**

TRANSPORTE DE BASE GRANULAR





PR40+080 - PR39+770

TRANSPORTE DE SUBBASE GRANULAR CLASE A



PR38+130 - PR38+110 LADO IZQUIERDO



PR38+130 - PR38+110 LADO DERECHO



PR41+300



PR37+110 - PR37+090 LADO IZQUIERDO

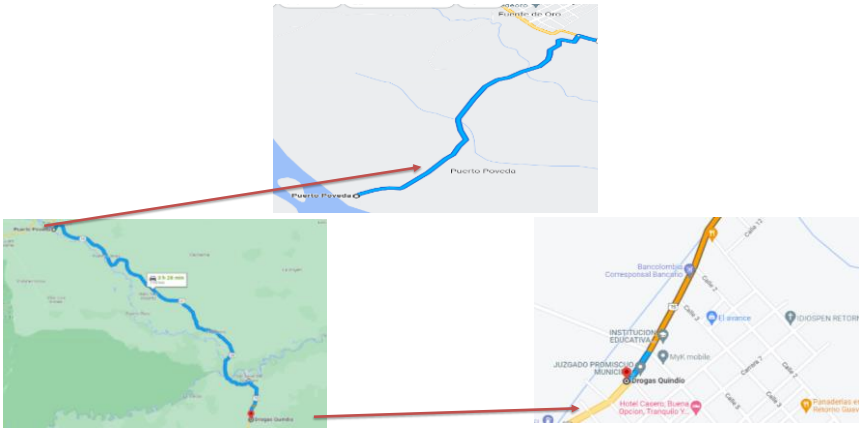


PR37+215 - PR37+190 LADO DERECHO

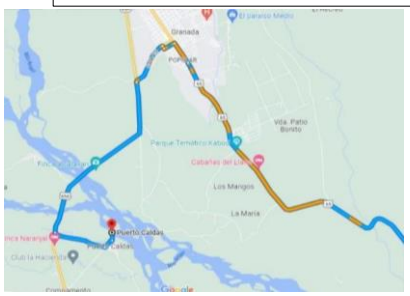


PR37+210

FUENTE DE MATERIALES DE SUBBASE MAS CERCANOS RIO ARIARI TRITURADOS DEL ARIARI A 218.5 KM DE PR45+450



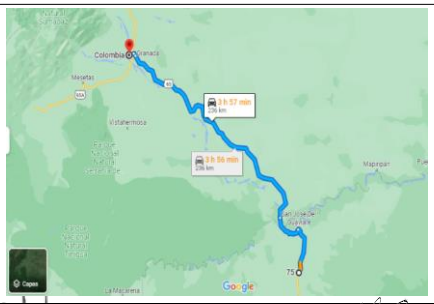
FUENTE DE MATERIALES DE BASE MAS CERCANOS RIO ARIARI MINERALES DEL LLANO A 236 KM DE PR45+450







FUENTE DE MATERIALES SUBBASE GRANULAR CLASE A 236 KM DE PR45+450




| | | |
|---|---|---|
| **FIRMA** | | |
| **NOMBRE** | **EDWIN JAVIER BUSTOS IBARRA** | **OSCAR FERNANDO ALVARADO DIAZ** |
| **CARGO** | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORIA |
| **ENTIDAD** | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 41 | Transporte de mezcla asfáltica, compactos | 253,443.00 | m3-km |

| ABSCISAS | | | DIMENSIONES | | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|---|---|
| INICIO | COLOCACION | | LONGITUD EN OBRA | LONGITUD AL PR45+450 | MEZCLA ASFALTICA | | | | |
| | INICIO | FIN | LO | 218,5 KM + LO | PORCENTAJE ASFALTO (%) | VOLUMEN MATERIALES ($m^3$) | VOLUMEN DE AGREGADOS (m3) | VOLUMEN ($m^3$-Km) | |
| Fuente de Oro coordenandas (3.425163, -73.636824) | PR41+530 | PR41+270 | 4.31 | 222.81 | 5.5% | 135.30 | 127.86 | 28488.66 | Vo. MEZCLA ASFÁLTICA |
| | PR40+370 | PR38+790 | 7.45 | 225.95 | 5.5% | 903.41 | 853.72 | 192897.82 | |
| | PR38+740 | PR38+450 | 7.15 | 225.65 | 5.5% | 150.34 | 142.07 | 32056.83 | |
| | TOTAL VOLUMEN DE MEZCLA DENSA EN CALIENTE (m3) | | | | | 1,189.04 | | 0.00 | |
| | | | | | | TOTAL | | 253,443.00 | |

**REGISTRO FOTOGRÁFICO.**

TRANSPORTE DE MEZCLA ASFÁLTICA





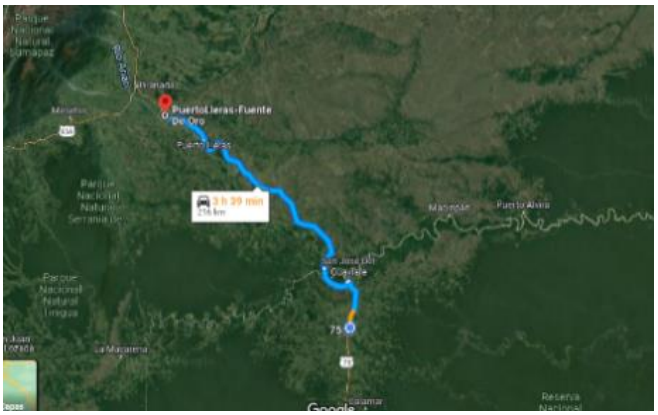
PR39+480 - PR38+820





PR38+740 - PR41+530

TRANSPORTE DE ASFALTO DESDE FUENTE DE ORO




RECORRIDO AGREGADOS PÉTREOS PARA MEZCLA ASFÁLTICA

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**PREACTA DE OBRA N° 13**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 01/junio/2022 | 06/julio/2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| NP-6 | Transporte de materiales provenientes de la excavación de la explanación, canales y préstamos entre 100 metros y 1000 metros de distancia. | 7,423.00 | m3-E |

| ACTIVIDADES | DIMENSIONES | | | |
|---|---|---|---|---|
| TRANSPORTE DE | VOLUMEN DESCAPOTE ($m^3$) | VOLUMEN EXCAVACIONES ($m^3$) | VOLUMEN ($m^3$-E) | OBSERVACIONES |
| Excavaciones | 7,423.00 | 1.00 | 7,423.00 | |
| | | TOTAL | 7,423.00 | |

**REGISTRO FOTOGRÁFICO.**



PR37+240



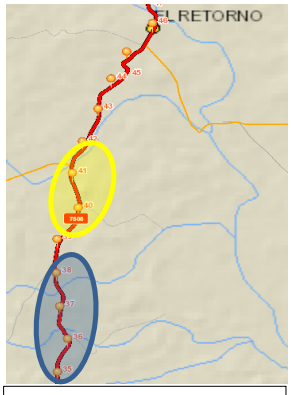
PR37+920



PR37+190



PR37+220




Recorrido de excavaciones

| FIRMA | | |
|---|---|---|
| NOMBRE | EDWIN JAVIER BUSTOS IBARRA | OSCAR FERNANDO ALVARADO DIAZ |
| CARGO | DIRECTOR DE OBRA | DIRECTOR DE INTERVENTORÍA |
| ENTIDAD | CONSORCIO DSC | CONSORCIO ECOVISIÓN 190 |

| CONTRATISTA: CONSORCIO DSC. | CONTRATO 976-2021<br>OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**CARTERAS TOPOGRAFICAS**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 5 | Excavación sin clasificar de préstamos | 1,824.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | |
| PR41+520 | PR41+510 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+510 | PR41+500 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+500 | PR41+490 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+490 | PR41+480 | 10.00 | 0.62 | 0.62 | 0.62 | 6.17 | |
| PR41+480 | PR41+470 | 10.00 | 0.62 | 1.17 | 0.90 | 8.95 | |
| PR41+470 | PR41+460 | 10.00 | 1.17 | 1.17 | 1.17 | 11.73 | |
| PR41+460 | PR41+450 | 10.00 | 1.17 | 1.17 | 1.17 | 11.73 | |
| PR41+450 | PR41+440 | 10.00 | 1.17 | 1.17 | 1.17 | 11.73 | |
| PR41+440 | PR41+430 | 10.00 | 1.17 | 1.87 | 1.52 | 15.20 | |
| PR41+430 | PR41+420 | 10.00 | 1.87 | 1.25 | 1.56 | 15.59 | |
| PR41+420 | PR41+410 | 10.00 | 1.25 | 1.25 | 1.25 | 12.50 | |
| PR41+410 | PR41+400 | 10.00 | 1.25 | 1.25 | 1.25 | 12.50 | |
| PR41+400 | PR41+390 | 10.00 | 1.25 | 1.25 | 1.25 | 12.50 | |
| PR41+390 | PR41+380 | 10.00 | 1.25 | 2.33 | | | |
| PR41+380 | PR41+370 | 10.00 | 2.33 | 2.33 | 2.33 | 23.32 | |
| PR41+370 | PR41+360 | 10.00 | 2.33 | 1.47 | 1.90 | 18.99 | |
| PR41+360 | PR41+350 | 10.00 | 1.47 | 1.47 | 1.47 | 14.67 | |
| PR41+350 | PR41+340 | 10.00 | 0.77 | 1.47 | 1.12 | 11.20 | |
| PR41+340 | PR41+330 | 10.00 | 1.47 | 1.47 | 1.47 | 14.67 | |
| PR41+330 | PR41+320 | 10.00 | 1.47 | 0.77 | 1.12 | 11.20 | |
| PR41+320 | PR41+310 | 10.00 | 0.77 | 0.77 | 0.77 | 7.73 | |
| PR41+310 | PR41+300 | 10.00 | 0.77 | 2.94 | 1.86 | 18.58 | |
| PR41+300 | PR41+290 | 10.00 | 2.94 | 2.94 | 2.94 | 29.43 | |
| PR41+290 | PR41+280 | 10.00 | 2.94 | 2.94 | 2.94 | 29.43 | |
| PR41+280 | PR41+270 | 10.00 | 2.94 | 0.95 | 1.95 | 19.49 | |
| PR41+270 | PR41+260 | 10.00 | 0.95 | 0.95 | 0.95 | 9.55 | |
| | | | | | | | |
| PR40+300 | PR40+290 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+290 | PR40+280 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+280 | PR40+270 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+270 | PR40+260 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+260 | PR40+250 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+250 | PR40+240 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR40+240 | PR40+230 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR40+150 | PR40+140 | 10.00 | 1.39 | 2.08 | 1.74 | 17.36 | |
| PR40+140 | PR40+130 | 10.00 | 2.08 | 1.39 | 1.74 | 17.36 | |
| PR40+130 | PR40+120 | 10.00 | 1.39 | 0.69 | 1.04 | 10.42 | |
| | | | | | | | |
| PR40+050 | PR40+040 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR39+860 | PR39+850 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR39+850 | PR39+840 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR39+810 | PR39+800 | 10.00 | 0.28 | 0.28 | 0.28 | 2.78 | |
| PR39+800 | PR39+790 | 10.00 | 0.28 | 0.28 | 0.28 | 2.78 | |
| PR39+790 | PR39+780 | 10.00 | 0.28 | 0.97 | 0.63 | 6.25 | |
| PR39+780 | PR39+770 | 10.00 | 0.97 | 0.97 | 0.97 | 9.72 | |
| | | | | | | | |
| PR39+760 | PR39+750 | 10.00 | 0.10 | 0.10 | 0.10 | 1.04 | |
| PR39+750 | PR39+740 | 10.00 | 0.10 | 0.80 | 0.45 | 4.51 | |
| PR39+740 | PR39+730 | 10.00 | 0.80 | 0.80 | 0.80 | 7.99 | |
| PR39+730 | PR39+720 | 10.00 | 0.80 | 0.45 | 0.63 | 6.25 | |
| PR39+720 | PR39+710 | 10.00 | 0.45 | 0.45 | 0.45 | 4.51 | |
| PR39+710 | PR39+700 | 10.00 | 0.45 | 0.80 | 0.63 | 6.25 | |
| PR39+700 | PR39+690 | 10.00 | 0.80 | 0.80 | 0.80 | 7.99 | |
| PR39+690 | PR39+680 | 10.00 | 0.80 | 0.10 | 0.45 | 4.51 | |
| PR39+680 | PR39+670 | 10.00 | 0.10 | 0.10 | 0.10 | 1.04 | |
| PR39+670 | PR39+660 | 10.00 | 0.10 | 0.10 | 0.10 | 1.04 | |

CONTRATISTA: CONSORCIO DSC.

**CONTRATO 976-2021**
**OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"**

INTERVENTOR

## CARTERAS TOPOGRAFICAS

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 5 | Excavación sin clasificar de préstamos | 1,824.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | |
| | | | | | | | |
| PR38+610 | PR38+600 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| PR38+600 | PR38+590 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR38+510 | PR38+500 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+500 | PR38+490 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+490 | PR38+480 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+480 | PR38+470 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+470 | PR38+460 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+460 | PR38+450 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+450 | PR38+440 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+440 | PR38+430 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| PR38+430 | PR38+420 | 10.00 | 0.54 | 0.54 | 0.54 | 5.40 | |
| | | | | | | | |
| PR38+350 | PR38+340 | 10.00 | 0.69 | 0.69 | 0.69 | 6.95 | |
| | | | | | | | |
| PR38+250 | PR38+240 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+240 | PR38+230 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+230 | PR38+220 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+220 | PR38+210 | 10.00 | 1.08 | 1.08 | 1.08 | 10.80 | |
| PR38+210 | PR38+200 | 10.00 | 1.08 | 0.39 | 0.73 | 7.33 | |
| PR38+200 | PR38+190 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+190 | PR38+180 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+180 | PR38+170 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+170 | PR38+160 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+160 | PR38+150 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| PR38+150 | PR38+140 | 10.00 | 0.39 | 0.39 | 0.39 | 3.86 | |
| | | | | | | | |
| PR38+130 | PR38+120 | 10.00 | 1.35 | 1.35 | 1.35 | 13.54 | |
| PR38+120 | PR38+110 | 10.00 | 1.35 | 2.06 | 1.71 | 17.08 | |
| PR38+110 | PR38+100 | 10.00 | 2.06 | 1.54 | 1.80 | 18.01 | |
| PR38+100 | PR38+090 | 10.00 | 1.54 | 1.54 | 1.54 | 15.41 | |
| PR38+090 | PR38+080 | 10.00 | 1.54 | 2.35 | 1.95 | 19.46 | |
| PR38+080 | PR38+070 | 10.00 | 2.35 | 2.35 | 2.35 | 23.51 | |
| PR38+070 | PR38+060 | 10.00 | 2.35 | 1.50 | 1.93 | 19.28 | |
| PR38+060 | PR38+050 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| | | | | | | | |
| PR37+990 | PR37+980 | 10.00 | 1.22 | 2.88 | 2.05 | 20.49 | |
| PR37+980 | PR37+970 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+970 | PR37+960 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+960 | PR37+950 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+950 | PR37+940 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| PR37+940 | PR37+930 | 10.00 | 1.67 | 1.67 | 1.67 | 16.67 | |
| | | | | | | | |
| PR37+920 | PR37+910 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| PR37+910 | PR37+900 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| PR37+900 | PR37+890 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| PR37+890 | PR37+880 | 10.00 | 0.87 | 0.87 | 0.87 | 8.68 | |
| | | | | | | | |
| PR37+470 | PR37+460 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 | |
| PR37+460 | PR37+450 | 10.00 | 2.32 | 2.66 | 2.49 | 24.89 | |
| PR37+450 | PR37+440 | 10.00 | 2.66 | 1.27 | 1.97 | 19.68 | |
| | | | | | | | |
| PR37+410 | PR37+400 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| PR37+400 | PR37+390 | 10.00 | 1.04 | 3.13 | 2.08 | 20.84 | |
| PR37+390 | PR37+380 | 10.00 | 3.13 | 4.11 | 3.62 | 36.18 | |
| PR37+380 | PR37+370 | 10.00 | 4.11 | 2.37 | 3.24 | 32.41 | |
| PR37+370 | PR37+360 | 10.00 | 2.37 | 2.55 | 2.46 | 24.60 | |
| PR37+360 | PR37+350 | 10.00 | 2.55 | 2.20 | 2.37 | 23.73 | |

CONTRATISTA: CONSORCIO DSC.

**CONTRATO 976-2021**
**OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"**

INTERVENTOR

## CARTERAS TOPOGRAFICAS

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 5 | Excavación sin clasificar de préstamos | 1,824.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | |
| PR37+350 | PR37+340 | 10.00 | 2.20 | 1.94 | 2.07 | 20.69 | |
| PR37+340 | PR37+330 | 10.00 | 1.94 | 3.15 | 2.55 | 25.45 | |
| PR37+330 | PR37+320 | 10.00 | 3.15 | 3.59 | 3.37 | 33.69 | |
| PR37+320 | PR37+310 | 10.00 | 3.59 | 2.60 | 3.09 | 30.94 | |
| PR37+310 | PR37+300 | 10.00 | 2.60 | 2.60 | 2.60 | 26.02 | |
| PR37+300 | PR37+290 | 10.00 | 2.60 | 3.30 | 2.95 | 29.49 | |
| PR37+290 | PR37+280 | 10.00 | 3.30 | 2.08 | 2.69 | 26.90 | |
| PR37+280 | PR37+270 | 10.00 | 2.08 | 2.08 | 2.08 | 20.84 | |
| PR37+270 | PR37+260 | 10.00 | 2.08 | 0.78 | 1.43 | 14.32 | |
| PR37+260 | PR37+250 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+250 | PR37+240 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+240 | PR37+230 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+230 | PR37+220 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+220 | PR37+210 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+210 | PR37+200 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+200 | PR37+190 | 10.00 | 0.78 | 0.78 | 0.78 | 7.81 | |
| PR37+190 | PR37+180 | 10.00 | 0.78 | 1.30 | 1.04 | 10.42 | |
| PR37+180 | PR37+170 | 10.00 | 1.30 | 1.30 | 1.30 | 13.02 | |
| PR37+170 | PR37+160 | 10.00 | 1.30 | 0.96 | 1.13 | 11.29 | |
| PR37+160 | PR37+150 | 10.00 | 0.96 | 0.96 | 0.96 | 9.55 | |
| PR37+150 | PR37+140 | 10.00 | 0.96 | 1.22 | 1.09 | 10.85 | |
| PR37+140 | PR37+130 | 10.00 | 1.22 | 1.91 | 1.56 | 15.63 | |
| PR37+130 | PR37+120 | 10.00 | 1.91 | 1.91 | 1.91 | 19.10 | |
| PR37+120 | PR37+110 | 10.00 | 1.91 | 2.72 | 2.32 | 23.15 | |
| PR37+110 | PR37+100 | 10.00 | 2.72 | 1.33 | 2.03 | 20.26 | |
| PR37+100 | PR37+090 | 10.00 | 1.33 | 2.72 | 2.03 | 20.26 | |
| PR37+090 | PR37+080 | 10.00 | 2.72 | 3.13 | 2.92 | 29.23 | |
| PR37+080 | PR37+070 | 10.00 | 3.13 | 1.27 | 2.20 | 21.99 | |
| PR37+070 | PR37+060 | 10.00 | 1.27 | 1.27 | 1.27 | 12.73 | |
| PR37+060 | PR37+050 | 10.00 | 1.27 | 1.27 | 1.27 | 12.73 | |
| | | | | | | | |
| PR37+010 | PR37+000 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| PR37+000 | PR36+990 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| PR36+990 | PR36+980 | 10.00 | 1.04 | 1.04 | 1.04 | 10.42 | |
| | | | | | | | |
| PR36+970 | PR36+960 | 10.00 | 0.81 | 0.81 | 0.81 | 8.10 | |
| PR36+960 | PR36+950 | 10.00 | 0.81 | 0.81 | 0.81 | 8.10 | |
| PR36+950 | PR36+940 | 10.00 | 0.81 | 1.50 | 1.16 | 11.58 | |
| PR36+940 | PR36+930 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| PR36+930 | PR36+920 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| PR36+920 | PR36+910 | 10.00 | 1.50 | 1.50 | 1.50 | 15.05 | |
| PR36+910 | PR36+900 | 10.00 | 1.50 | 2.20 | 1.85 | 18.52 | |
| PR36+900 | PR36+890 | 10.00 | 2.20 | 2.20 | 2.20 | 21.99 | |
| | | | | | TOTAL VOLUMEN (m3) | 1,824.00 | |

CAMILO HERNANDO SANCHEZ
Topografo Contratista Consorcio DSC
MP: 01-20551 C.P.N.T

HENRY ARMANDO SANABRIA FERNANDEZ
topografo interventoria consorcio ecovision 190
MP: 01- 17315 C.P.N.T

CONTRATISTA: CONSORCIO DSC.

**CONTRATO 976-2021**
**OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"**

INTERVENTOR

**CARTERAS TOPOGRAFICAS**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 6 | Excavaciones en material común de la Explanación y Canales | 5,599.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO EXCAVACION (m2) | CANTIDAD (m3) | |
| PR41+520 | PR41+510 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | Vo. Correspondientes a cajeos |
| PR41+510 | PR41+500 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | |
| PR41+500 | PR41+490 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | |
| PR41+490 | PR41+480 | 10.00 | 1.44 | 1.44 | 1.44 | 14.41 | |
| PR41+480 | PR41+470 | 10.00 | 1.44 | 2.74 | 2.09 | 20.89 | |
| PR41+470 | PR41+460 | 10.00 | 2.74 | 2.74 | 3.65 | 36.49 | |
| PR41+460 | PR41+450 | 10.00 | 3.65 | 3.65 | 3.65 | 36.49 | |
| PR41+450 | PR41+440 | 10.00 | 3.65 | 3.65 | 3.65 | 36.49 | |
| PR41+440 | PR41+430 | 10.00 | 3.65 | 5.27 | 4.46 | 44.59 | |
| PR41+430 | PR41+420 | 10.00 | 5.27 | 3.83 | 4.55 | 45.49 | |
| PR41+420 | PR41+410 | 10.00 | 3.83 | 3.83 | 3.83 | 38.29 | |
| PR41+410 | PR41+400 | 10.00 | 3.83 | 3.83 | 3.83 | 38.29 | |
| PR41+400 | PR41+390 | 10.00 | 3.83 | 3.83 | 3.83 | 38.29 | |
| PR41+390 | PR41+380 | 10.00 | 3.83 | 6.35 | 5.09 | 50.91 | |
| PR41+380 | PR41+370 | 10.00 | 6.35 | 6.35 | 6.35 | 63.52 | |
| PR41+370 | PR41+360 | 10.00 | 6.35 | 4.34 | 5.34 | 53.44 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+360 | PR41+350 | 10.00 | 4.34 | 4.34 | 4.34 | 43.36 | |
| PR41+350 | PR41+340 | 10.00 | 2.72 | 4.34 | 3.53 | 35.25 | |
| PR41+340 | PR41+330 | 10.00 | 4.34 | 4.34 | 4.34 | 43.36 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+330 | PR41+320 | 10.00 | 4.34 | 2.72 | 3.53 | 35.25 | |
| PR41+320 | PR41+310 | 10.00 | 2.72 | 2.72 | 2.72 | 27.15 | |
| PR41+310 | PR41+300 | 10.00 | 2.72 | 7.78 | 5.25 | 52.47 | |
| PR41+300 | PR41+290 | 10.00 | 7.78 | 7.78 | 7.78 | 77.80 | Cajeo - Conformación lateral y Perfilación de talud |
| PR41+290 | PR41+280 | 10.00 | 7.78 | 7.78 | 7.78 | 77.80 | |
| PR41+280 | PR41+270 | 10.00 | 7.78 | 3.14 | 5.46 | 54.60 | |
| PR41+270 | PR41+260 | 10.00 | 3.14 | 3.14 | 3.14 | 31.40 | Vo. Correspondientes a cajeos |
| PR41+260 | PR41+250 | 10.00 | 3.14 | 0.91 | 2.03 | 20.26 | |
| | | | | | | | |
| PR40+400 | PR40+390 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+390 | PR40+380 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+380 | PR40+370 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+370 | PR40+360 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+360 | PR40+350 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+350 | PR40+340 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+340 | PR40+330 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+330 | PR40+320 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+320 | PR40+310 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR40+310 | PR40+300 | 10.00 | 0.91 | 2.53 | 1.72 | 17.22 | |
| PR40+300 | PR40+290 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR40+290 | PR40+280 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR40+280 | PR40+270 | 10.00 | 2.53 | 1.62 | 2.08 | 20.77 | |
| PR40+270 | PR40+260 | 10.00 | 1.62 | 1.62 | 1.62 | 16.21 | |
| PR40+260 | PR40+250 | 10.00 | 1.62 | 2.53 | 2.08 | 20.77 | |
| PR40+250 | PR40+240 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR40+240 | PR40+230 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| | | | | | | | |
| PR40+220 | PR40+210 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+210 | PR40+200 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+200 | PR40+190 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+190 | PR40+180 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+180 | PR40+170 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+170 | PR40+160 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+160 | PR40+150 | 10.00 | 0.91 | 4.15 | 2.53 | 25.32 | |
| PR40+150 | PR40+140 | 10.00 | 4.15 | 6.68 | 5.42 | 54.19 | Cajeo - Conformación lateral margen izquierdo |
| PR40+140 | PR40+130 | 10.00 | 6.68 | 5.06 | 5.87 | 58.74 | |
| PR40+130 | PR40+120 | 10.00 | 5.06 | 5.06 | 5.06 | 50.64 | |
| PR40+120 | PR40+110 | 10.00 | 5.06 | 0.91 | 2.99 | 29.87 | |
| PR40+110 | PR40+100 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | Vo. Correspondiente a cajeo |
| PR40+100 | PR40+090 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+090 | PR40+080 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+080 | PR40+070 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+070 | PR40+060 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+060 | PR40+050 | 10.00 | 0.91 | 2.53 | 1.72 | 17.21 | |
| PR40+050 | PR40+040 | 10.00 | 2.53 | 2.53 | 2.53 | 25.32 | |
| | | | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PR40+030 | PR40+020 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+020 | PR40+010 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+010 | PR40+000 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR40+000 | PR39+990 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+990 | PR39+980 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | Obra de drenaje - Mejoramiento |
| PR39+980 | PR39+970 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+970 | PR39+960 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+960 | PR39+950 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+950 | PR39+940 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR39+940 | PR39+930 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| | | | | | | | |
| PR39+860 | PR39+850 | 10.00 | 1.62 | 1.62 | 1.62 | 16.21 | Obra de drenaje - Mejoramiento |
| PR39+850 | PR39+840 | 10.00 | 1.62 | 1.62 | 1.62 | 16.21 | |
| | | | | | | | |
| PR39+810 | PR39+800 | 10.00 | 0.65 | 0.65 | 0.65 | 6.48 | |
| PR39+800 | PR39+790 | 10.00 | 0.65 | 0.65 | 0.65 | 6.48 | |
| PR39+790 | PR39+780 | 10.00 | 0.65 | 2.27 | 1.46 | 14.58 | |
| PR39+780 | PR39+770 | 10.00 | 2.27 | 2.27 | 2.27 | 22.69 | |
| | | | | | | | |
| PR39+760 | PR39+750 | 10.00 | 0.24 | 0.24 | 0.24 | 2.43 | |
| PR39+750 | PR39+740 | 10.00 | 0.24 | 2.77 | 1.51 | 15.09 | |
| PR39+740 | PR39+730 | 10.00 | 2.77 | 2.77 | 2.77 | 27.75 | |
| PR39+730 | PR39+720 | 10.00 | 2.77 | 1.96 | 2.37 | 23.70 | Vo. Correspondiente a cajeo |
| PR39+720 | PR39+710 | 10.00 | 1.96 | 1.96 | 1.96 | 19.64 | |
| PR39+710 | PR39+700 | 10.00 | 1.96 | 2.77 | 2.37 | 23.70 | |
| PR39+700 | PR39+690 | 10.00 | 2.77 | 2.77 | 2.77 | 27.75 | |
| PR39+690 | PR39+680 | 10.00 | 2.77 | 1.15 | 1.96 | 19.64 | |
| PR39+680 | PR39+670 | 10.00 | 1.15 | 1.15 | 1.15 | 11.54 | |
| PR39+670 | PR39+660 | 10.00 | 1.15 | 1.15 | 1.15 | 11.54 | |
| PR39+660 | PR39+650 | 10.00 | 1.15 | 0.91 | 1.03 | 10.33 | |
| PR39+650 | PR39+640 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+640 | PR38+630 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+630 | PR38+620 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+620 | PR38+610 | 10.00 | 0.91 | 2.53 | 1.72 | 17.22 | |
| PR38+610 | PR38+600 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | Cajeo - Conformación lateral y perfilación de talud |
| PR38+600 | PR38+590 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| PR38+590 | PR38+580 | 10.00 | 2.53 | 0.91 | 1.72 | 17.22 | |
| PR38+580 | PR38+570 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR38+570 | PR38+560 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| | | | | | | | |
| PR38+510 | PR38+500 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+500 | PR38+490 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+490 | PR38+480 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+480 | PR38+470 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+470 | PR38+460 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | Cajeo - Conformación lateral y perfilación de talud |
| PR38+460 | PR38+450 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+450 | PR38+440 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+440 | PR38+430 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| PR38+430 | PR38+420 | 10.00 | 1.26 | 1.26 | 1.26 | 12.61 | |
| | | | | | | | |
| PR38+390 | PR38+380 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR38+380 | PR38+370 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR38+370 | PR38+360 | 10.00 | 0.91 | 0.91 | 0.91 | 9.12 | |
| PR38+360 | PR38+350 | 10.00 | 0.91 | 2.53 | 1.72 | 17.22 | |
| PR38+350 | PR38+340 | 10.00 | 2.53 | 2.53 | 2.53 | 25.33 | |
| | | | | | | | Vo. Correspondiente a cajeos |
| PR38+250 | PR38+240 | 10.00 | 2.52 | 2.52 | 2.52 | 25.21 | |
| PR38+240 | PR38+230 | 10.00 | 2.52 | 2.52 | 2.52 | 25.21 | |
| PR38+230 | PR38+220 | 10.00 | 2.52 | 3.43 | 2.98 | 29.76 | |
| PR38+220 | PR38+210 | 10.00 | 3.43 | 3.43 | 3.43 | 34.32 | |
| PR38+210 | PR38+200 | 10.00 | 3.43 | 3.43 | 3.43 | 34.32 | |
| PR38+200 | PR38+190 | 10.00 | 3.43 | 0.90 | 2.17 | 21.66 | |
| PR38+190 | PR38+180 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| PR38+180 | PR38+170 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| PR38+170 | PR38+160 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | Excavaciones de cunetas - Perfilación de talud |
| PR38+160 | PR38+150 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| PR38+150 | PR38+140 | 10.00 | 0.90 | 0.90 | 0.90 | 9.00 | |
| | | | | | | | |
| PR38+130 | PR38+120 | 10.00 | 3.16 | 3.16 | 3.16 | 31.60 | |
| PR38+120 | PR38+110 | 10.00 | 3.16 | 4.81 | 3.99 | 39.86 | |
| PR38+110 | PR38+100 | 10.00 | 4.81 | 3.60 | 4.20 | 42.03 | |
| PR38+100 | PR38+090 | 10.00 | 3.60 | 3.60 | 3.60 | 35.95 | Obra de drenaje - Mejoramiento |
| PR38+090 | PR38+080 | 10.00 | 3.60 | 5.49 | 4.54 | 45.41 | |
| PR38+080 | PR38+070 | 10.00 | 5.49 | 5.49 | 5.49 | 54.86 | |
| PR38+070 | PR38+060 | 10.00 | 5.49 | 3.51 | 4.50 | 44.99 | |
| PR38+060 | PR38+050 | 10.00 | 3.51 | 3.51 | 3.51 | 35.11 | |
| | | | | | | | |
| PR37+990 | PR37+980 | 10.00 | 2.84 | 6.73 | 4.78 | 47.81 | |
| PR37+980 | PR37+970 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| PR37+970 | PR37+960 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | Obra de drenaje - Mejoramiento |
| PR37+960 | PR37+950 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| PR37+950 | PR37+940 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| PR37+940 | PR37+930 | 10.00 | 3.89 | 3.89 | 3.89 | 38.89 | |
| | | | | | | | |
| PR37+920 | PR37+910 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | |
| PR37+910 | PR37+900 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | Obra de drenaje - Mejoramiento |
| PR37+900 | PR37+890 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | |
| PR37+890 | PR37+880 | 10.00 | 2.03 | 2.03 | 2.03 | 20.26 | |
| | | | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PR37+480 | PR37+470 | 10.00 | 0.91 | 6.31 | 3.61 | 36.12 | |
| PR37+470 | PR37+460 | 10.00 | 6.31 | 6.31 | 6.31 | 63.14 | |
| PR37+460 | PR37+450 | 10.00 | 6.31 | 7.12 | 6.72 | 67.19 | |
| PR37+450 | PR37+440 | 10.00 | 7.12 | 0.91 | 4.02 | 40.18 | |
| PR37+440 | PR37+430 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+430 | PR37+420 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+420 | PR37+410 | 10.00 | 0.91 | 3.34 | 2.13 | 21.27 | Vo. Correspondientes a cajeo |
| PR37+410 | PR37+400 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+400 | PR37+390 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+390 | PR37+380 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+380 | PR37+370 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+370 | PR37+360 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+360 | PR37+350 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+350 | PR37+340 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+340 | PR37+330 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+330 | PR37+320 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+320 | PR37+310 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | Cajeo - Conformación lateral y perfilación de talud |
| PR37+310 | PR37+300 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+300 | PR37+290 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+290 | PR37+280 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+280 | PR37+270 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+270 | PR37+260 | 10.00 | 5.20 | 5.20 | 5.20 | 52.00 | |
| PR37+260 | PR37+250 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+250 | PR37+240 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+240 | PR37+230 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+230 | PR37+220 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+220 | PR37+210 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+210 | PR37+200 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | Vo. Correspondientes a cajeo |
| PR37+200 | PR37+190 | 10.00 | 2.73 | 2.73 | 2.73 | 27.34 | |
| PR37+190 | PR37+180 | 10.00 | 2.73 | 3.95 | 3.34 | 33.42 | |
| PR37+180 | PR37+170 | 10.00 | 3.95 | 3.95 | 3.95 | 39.50 | |
| PR37+170 | PR37+160 | 10.00 | 3.95 | 3.14 | 3.54 | 35.45 | |
| PR37+160 | PR37+150 | 10.00 | 3.14 | 3.14 | 3.14 | 31.40 | |
| PR37+150 | PR37+140 | 10.00 | 3.14 | 3.75 | 3.44 | 34.43 | |
| PR37+140 | PR37+130 | 10.00 | 3.75 | 5.37 | 4.56 | 45.58 | |
| PR37+130 | PR37+120 | 10.00 | 5.37 | 5.37 | 5.37 | 53.68 | |
| PR37+120 | PR37+110 | 10.00 | 5.37 | 7.26 | 6.31 | 63.13 | Cajeo - Conformación lateral y perfilación de talud |
| PR37+110 | PR37+100 | 10.00 | 7.26 | 4.02 | 5.64 | 56.38 | |
| PR37+100 | PR37+090 | 10.00 | 4.02 | 7.26 | 5.64 | 56.38 | |
| PR37+090 | PR37+080 | 10.00 | 7.26 | 8.20 | 7.73 | 77.31 | |
| PR37+080 | PR37+070 | 10.00 | 8.20 | 3.88 | 6.04 | 60.43 | |
| PR37+070 | PR37+060 | 10.00 | 3.88 | 3.88 | 3.88 | 38.82 | |
| PR37+060 | PR37+050 | 10.00 | 3.88 | 3.88 | 3.88 | 38.82 | |
| PR37+050 | PR37+040 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+040 | PR37+030 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+030 | PR37+020 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+020 | PR37+010 | 10.00 | 0.91 | 0.91 | 0.91 | 9.11 | |
| PR37+010 | PR37+000 | 10.00 | 3.34 | 3.34 | 3.34 | 33.42 | |
| PR37+000 | PR36+990 | 10.00 | 3.34 | 3.34 | 3.34 | 33.42 | |
| PR36+990 | PR36+980 | 10.00 | 3.34 | 3.34 | 3.34 | 33.42 | Vo. Correspondientes a cajeo |
| PR36+980 | PR36+970 | 10.00 | 0.91 | 1.82 | 1.37 | 13.67 | |
| PR36+970 | PR36+960 | 10.00 | 2.80 | 2.80 | 2.80 | 28.02 | |
| PR36+960 | PR36+950 | 10.00 | 2.80 | 2.80 | 2.80 | 28.02 | |
| PR36+950 | PR36+940 | 10.00 | 2.80 | 4.42 | 3.61 | 36.12 | |
| PR36+940 | PR36+930 | 10.00 | 4.42 | 4.42 | 4.42 | 44.23 | |
| PR36+930 | PR36+920 | 10.00 | 4.42 | 4.42 | 4.42 | 44.23 | |
| PR36+920 | PR36+910 | 10.00 | 4.42 | 4.42 | 4.42 | 44.23 | |
| PR36+910 | PR36+900 | 10.00 | 4.42 | 6.04 | 5.23 | 52.33 | |
| PR36+900 | PR36+890 | 10.00 | 6.04 | 6.04 | 6.04 | 60.43 | |
| | | | | | **TOTAL VOLUMEN (m3)** | **5,599.00** | |

CAMILO HERNANDO SANCHEZ
Topografo Contratista Consorcio DSC
MP: 01-20551 C.P.N.T

HENRY ARMANDO SANABRIA FERNANDEZ
topografo interventoria consorcio ecovision 190
MP: 01- 17315 C.P.N.T

CONTRATISTA: CONSORCIO DSC.

CONTRATO 976-2021
OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"

INTERVENTOR

CARTERAS TOPOGRAFICAS

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 12 | Subbase Granular clase A (No incluye Transporte) | 7,867.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m3) | |
| PR41+540 | PR41+530 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+530 | PR41+520 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+520 | PR41+510 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+510 | PR41+500 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+500 | PR41+490 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+490 | PR41+480 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+480 | PR41+470 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+470 | PR41+460 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+460 | PR41+450 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+450 | PR41+440 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+440 | PR41+430 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+430 | PR41+420 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+420 | PR41+410 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+410 | PR41+400 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+400 | PR41+390 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+390 | PR41+380 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+380 | PR41+370 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+370 | PR41+360 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+360 | PR41+350 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+350 | PR41+340 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+340 | PR41+330 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+330 | PR41+320 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+320 | PR41+310 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+310 | PR41+300 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+300 | PR41+290 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+290 | PR41+280 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+280 | PR41+270 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+270 | PR41+260 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR41+260 | PR41+250 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+470 | PR40+460 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+460 | PR40+450 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+450 | PR40+440 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+440 | PR40+430 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+430 | PR40+420 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+420 | PR40+410 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR40+410 | PR40+400 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+830 | PR39+820 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+820 | PR39+810 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+810 | PR39+800 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+800 | PR39+790 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+790 | PR39+780 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+780 | PR39+770 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+770 | PR39+760 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+760 | PR39+750 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+750 | PR39+740 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+740 | PR39+730 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+730 | PR39+720 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+720 | PR39+710 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+710 | PR39+700 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+700 | PR39+690 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+520 | PR39+510 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR39+510 | PR39+500 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+250 | PR38+240 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+240 | PR38+230 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+230 | PR38+220 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+220 | PR38+210 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+210 | PR38+200 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+200 | PR38+190 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+190 | PR38+180 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+180 | PR38+170 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+170 | PR38+160 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+160 | PR38+150 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+150 | PR38+140 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+140 | PR38+130 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |
| PR38+130 | PR38+120 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 | |

| | | | | | | |
|---|---|---|---|---|---|---|
| PR38+120 | PR38+110 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+110 | PR38+100 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+100 | PR38+090 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+090 | PR38+080 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+080 | PR38+070 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+070 | PR38+060 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+060 | PR38+050 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+050 | PR38+040 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+040 | PR38+030 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+030 | PR38+020 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+020 | PR38+010 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| PR38+010 | PR38+000 | 10.00 | 2.59 | 2.59 | 2.59 | 25.94 |
| | | | | | | |
| | | | | | **TOTAL VOLUMEN SUBBASE GRANULAR (M3)** | **1,997.19** |
| **SUBBASE GRANULAR CLASE A** | | | | | | |
| PR41+520 | PR41+510 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 |
| PR41+510 | PR41+500 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 |
| PR41+500 | PR41+490 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 |
| PR41+490 | PR41+480 | 10.00 | 2.06 | 2.06 | 2.06 | 20.58 |
| PR41+480 | PR41+470 | 10.00 | 2.06 | 3.91 | 2.98 | 29.84 |
| PR41+470 | PR41+460 | 10.00 | 3.91 | 3.91 | 3.91 | 39.10 |
| PR41+460 | PR41+450 | 10.00 | 3.91 | 3.91 | 3.91 | 39.10 |
| PR41+450 | PR41+440 | 10.00 | 3.91 | 3.91 | 3.91 | 39.10 |
| PR41+440 | PR41+430 | 10.00 | 3.91 | 6.23 | 5.07 | 50.68 |
| PR41+430 | PR41+420 | 10.00 | 6.23 | 4.17 | 5.20 | 51.96 |
| PR41+420 | PR41+410 | 10.00 | 4.17 | 4.17 | 4.17 | 41.67 |
| PR41+410 | PR41+400 | 10.00 | 4.17 | 4.17 | 4.17 | 41.67 |
| PR41+400 | PR41+390 | 10.00 | 4.17 | 4.17 | 4.17 | 41.67 |
| PR41+390 | PR41+380 | 10.00 | 4.17 | 7.77 | 5.97 | 59.69 |
| PR41+380 | PR41+370 | 10.00 | 7.77 | 7.77 | 7.77 | 77.72 |
| PR41+370 | PR41+360 | 10.00 | 7.77 | 4.89 | 6.33 | 63.31 |
| PR41+360 | PR41+350 | 10.00 | 4.89 | 4.89 | 4.89 | 48.91 |
| PR41+350 | PR41+340 | 10.00 | 2.58 | 4.89 | 3.73 | 37.33 |
| PR41+340 | PR41+330 | 10.00 | 4.89 | 4.89 | 4.89 | 48.91 |
| PR41+330 | PR41+320 | 10.00 | 4.89 | 2.58 | 3.73 | 37.33 |
| PR41+320 | PR41+310 | 10.00 | 2.58 | 2.58 | 2.58 | 25.76 |
| PR41+310 | PR41+300 | 10.00 | 2.58 | 9.81 | 6.19 | 61.93 |
| PR41+300 | PR41+290 | 10.00 | 9.81 | 9.81 | 9.81 | 98.11 |
| PR41+290 | PR41+280 | 10.00 | 9.81 | 9.81 | 9.81 | 98.11 |
| PR41+280 | PR41+270 | 10.00 | 9.81 | 3.18 | 6.50 | 64.97 |
| PR41+270 | PR41+260 | 10.00 | 3.18 | 3.18 | 3.18 | 31.83 |
| | | | | | | |
| PR40+300 | PR40+290 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR40+290 | PR40+280 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR40+280 | PR40+270 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR40+270 | PR40+260 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR40+260 | PR40+250 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR40+250 | PR40+240 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR40+240 | PR40+230 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| | | | | | | |
| PR40+150 | PR40+140 | 10.00 | 4.67 | 4.67 | 4.67 | 46.67 |
| PR40+140 | PR40+130 | 10.00 | 4.67 | 4.67 | 4.67 | 46.67 |
| PR40+130 | PR40+120 | 10.00 | 4.67 | 4.67 | 4.67 | 46.67 |
| | | | | | | |
| PR40+050 | PR40+040 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| | | | | | | |
| PR39+860 | PR39+850 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR39+850 | PR39+840 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| | | | | | | |
| PR39+810 | PR39+800 | 10.00 | 0.93 | 0.93 | 0.93 | 9.26 |
| PR39+800 | PR39+790 | 10.00 | 0.93 | 0.93 | 0.93 | 9.26 |
| PR39+790 | PR39+780 | 10.00 | 0.93 | 3.24 | 2.08 | 20.83 |
| PR39+780 | PR39+770 | 10.00 | 3.24 | 3.24 | 3.24 | 32.41 |
| | | | | | | |
| PR39+760 | PR39+750 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+750 | PR39+740 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+740 | PR39+730 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+730 | PR39+720 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+720 | PR39+710 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+710 | PR39+700 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+700 | PR39+690 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+690 | PR39+680 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+680 | PR39+670 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| PR39+670 | PR39+660 | 10.00 | 1.12 | 1.12 | 1.12 | 11.20 |
| | | | | | | |
| PR38+610 | PR38+600 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| PR38+600 | PR38+590 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| | | | | | | |
| PR38+510 | PR38+500 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+500 | PR38+490 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+490 | PR38+480 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+480 | PR38+470 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+470 | PR38+460 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+460 | PR38+450 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+450 | PR38+440 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+440 | PR38+430 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| PR38+430 | PR38+420 | 10.00 | 1.80 | 1.80 | 1.80 | 18.01 |
| | | | | | | |
| PR38+350 | PR38+340 | 10.00 | 2.32 | 2.32 | 2.32 | 23.15 |
| | | | | | | |
| PR38+250 | PR38+240 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 |
| PR38+240 | PR38+230 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 |
| PR38+230 | PR38+220 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 |
| PR38+220 | PR38+210 | 10.00 | 3.60 | 3.60 | 3.60 | 36.01 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| PR38+210 | PR38+200 | 10.00 | 3.60 | 1.29 | 2.44 | 24.44 | |
| PR38+200 | PR38+190 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+190 | PR38+180 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+180 | PR38+170 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+170 | PR38+160 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+160 | PR38+150 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| PR38+150 | PR38+140 | 10.00 | 1.29 | 1.29 | 1.29 | 12.86 | |
| | | | | | | | |
| PR38+130 | PR38+120 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+120 | PR38+110 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+110 | PR38+100 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+100 | PR38+090 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+090 | PR38+080 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+080 | PR38+070 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+070 | PR38+060 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| PR38+060 | PR38+050 | 10.00 | 4.37 | 4.37 | 4.37 | 43.70 | |
| | | | | | | | |
| PR37+990 | PR37+980 | 10.00 | 4.05 | 9.61 | 6.83 | 68.30 | |
| PR37+980 | PR37+970 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| PR37+970 | PR37+960 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| PR37+960 | PR37+950 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| PR37+950 | PR37+940 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| PR37+940 | PR37+930 | 10.00 | 5.56 | 5.56 | 5.56 | 55.56 | |
| | | | | | | | |
| PR37+920 | PR37+910 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | |
| PR37+910 | PR37+900 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | |
| PR37+900 | PR37+890 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | |
| PR37+890 | PR37+880 | 10.00 | 2.89 | 2.89 | 2.89 | 28.94 | |
| | | | | | | | |
| PR37+470 | PR37+460 | 10.00 | 7.72 | 7.72 | 7.72 | 77.18 | |
| PR37+460 | PR37+450 | 10.00 | 7.72 | 8.88 | 8.30 | 82.96 | |
| PR37+450 | PR37+440 | 10.00 | 8.88 | 4.24 | 6.56 | 65.60 | |
| | | | | | | | |
| PR37+410 | PR37+400 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+400 | PR37+390 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+390 | PR37+380 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+380 | PR37+370 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+370 | PR37+360 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+360 | PR37+350 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+350 | PR37+340 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+340 | PR37+330 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+330 | PR37+320 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+320 | PR37+310 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+310 | PR37+300 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+300 | PR37+290 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+290 | PR37+280 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+280 | PR37+270 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+270 | PR37+260 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+260 | PR37+250 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+250 | PR37+240 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+240 | PR37+230 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+230 | PR37+220 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+220 | PR37+210 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+210 | PR37+200 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+200 | PR37+190 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+190 | PR37+180 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+180 | PR37+170 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+170 | PR37+160 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+160 | PR37+150 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+150 | PR37+140 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+140 | PR37+130 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+130 | PR37+120 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+120 | PR37+110 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+110 | PR37+100 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+100 | PR37+090 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+090 | PR37+080 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+080 | PR37+070 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+070 | PR37+060 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| PR37+060 | PR37+050 | 10.00 | 5.42 | 5.42 | 5.42 | 54.17 | |
| | | | | | | | |
| PR37+010 | PR37+000 | 10.00 | 3.47 | 3.47 | 3.47 | 34.73 | |
| PR37+000 | PR36+990 | 10.00 | 3.47 | 3.47 | 3.47 | 34.73 | |
| PR36+990 | PR36+980 | 10.00 | 3.47 | 3.47 | 3.47 | 34.73 | |
| | | | | | | | |
| PR36+970 | PR36+960 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+960 | PR36+950 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+950 | PR36+940 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+940 | PR36+930 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+930 | PR36+920 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+920 | PR36+910 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+910 | PR36+900 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| PR36+900 | PR36+890 | 10.00 | 5.78 | 5.78 | 5.78 | 57.75 | |
| | | | | | | | |
| PR39+850 | PR39+845 | 5.00 | 5.62 | 5.62 | 5.62 | 28.10 | |
| | | | | | | | |
| PR39+510 | PR39+505 | 5.00 | 3.60 | 3.60 | 3.60 | 18.00 | Mejoramiento en obras de drenaje |
| | | | | | | | |
| PR40+430 | PR40+427 | 3.00 | 9.00 | 9.00 | 9.00 | 27.00 | |
| | | | | | | | |
| | | | | | **TOTAL VOLUMEN (m3)** | **7,867.00** | |

CAMILO HERNANDO SANCHEZ

HENRY ARMANDO SANABRIA FERNANDEZ

| | |
|---|---|
| Topografo Contratista Consorcio DSC<br>MP: 01-20551 C.P.N.T | topografo interventoria consorcio ecovision 190<br>MP: 01- 17315 C.P.N.T |

| CONTRATISTA: CONSORCIO DSC. | CONTRATO 976-2021<br>OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**CARTERAS TOPOGRAFICAS**

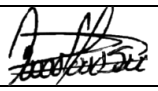
| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 13 | Base Granular clase A (No incluye Transporte) | 3,042.00 | m3 |

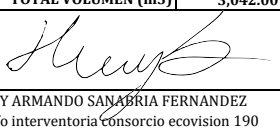
| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m3) | |
| PR41+530 | PR41+520 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | SECTOR DE LA GUARA PERA |
| PR41+520 | PR41+510 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+510 | PR41+500 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+500 | PR41+490 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+490 | PR41+480 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+480 | PR41+470 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+470 | PR41+460 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+460 | PR41+450 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+450 | PR41+440 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+440 | PR41+430 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+430 | PR41+420 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+420 | PR41+410 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+410 | PR41+400 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+400 | PR41+390 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+390 | PR41+380 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+380 | PR41+370 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+370 | PR41+360 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+360 | PR41+350 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+350 | PR41+340 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+340 | PR41+330 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+330 | PR41+320 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+320 | PR41+310 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+310 | PR41+300 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+300 | PR41+290 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+290 | PR41+280 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+280 | PR41+270 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+270 | PR41+260 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR41+260 | PR41+250 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| | | | | | | | |
| PR40+470 | PR40+460 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+460 | PR40+450 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+450 | PR40+440 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+440 | PR40+430 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+430 | PR40+420 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+420 | PR40+410 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+410 | PR40+400 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| | | | | | | | |
| PR40+140 | PR40+130 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+130 | PR40+120 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+120 | PR40+110 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+110 | PR40+100 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+100 | PR40+090 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+090 | PR40+080 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+080 | PR40+070 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+070 | PR40+060 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+060 | PR40+050 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+050 | PR40+040 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+040 | PR40+030 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+030 | PR40+020 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+020 | PR40+010 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+010 | PR40+000 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR40+000 | PR39+990 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+990 | PR39+980 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+980 | PR39+970 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+970 | PR39+960 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+960 | PR39+950 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+950 | PR39+940 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+940 | PR39+930 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+930 | PR39+920 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+920 | PR39+910 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+910 | PR39+900 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |
| PR39+900 | PR39+890 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 | |

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|---|---|---|---|---|---|---|
| PR39+890 | PR39+880 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+880 | PR39+870 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+870 | PR39+860 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+860 | PR39+850 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+850 | PR39+840 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+840 | PR39+830 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+830 | PR39+820 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+820 | PR39+810 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+810 | PR39+800 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+800 | PR39+790 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+790 | PR39+780 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+780 | PR39+770 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+770 | PR39+760 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+760 | PR39+750 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+750 | PR39+740 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+740 | PR39+730 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+730 | PR39+720 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+720 | PR39+710 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+710 | PR39+700 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+700 | PR39+690 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| | | | | | | |
| PR39+520 | PR39+510 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR39+510 | PR39+500 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| | | | | | | |
| PR38+740 | PR38+730 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+730 | PR38+720 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+720 | PR38+710 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+710 | PR38+700 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+700 | PR38+690 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+690 | PR38+680 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+680 | PR38+670 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+670 | PR38+660 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+660 | PR38+650 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+650 | PR38+640 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+640 | PR38+630 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+630 | PR38+620 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+620 | PR38+610 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+610 | PR38+600 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+600 | PR38+590 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+590 | PR38+580 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+580 | PR38+570 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+570 | PR38+560 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+560 | PR38+550 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+550 | PR38+540 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+540 | PR38+530 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+530 | PR38+520 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+520 | PR38+510 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+510 | PR38+500 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+500 | PR38+490 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+490 | PR38+480 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+480 | PR38+470 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+470 | PR38+460 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+460 | PR38+450 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+450 | PR38+440 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+440 | PR38+430 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+430 | PR38+420 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+420 | PR38+410 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+410 | PR38+400 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+400 | PR38+390 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+390 | PR38+380 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+380 | PR38+370 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+370 | PR38+360 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+360 | PR38+350 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+350 | PR38+340 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+340 | PR38+330 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+330 | PR38+320 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+320 | PR38+310 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+310 | PR38+300 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+300 | PR38+290 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+290 | PR38+280 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+280 | PR38+270 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+270 | PR38+260 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+260 | PR38+250 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+250 | PR38+240 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+240 | PR38+230 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+230 | PR38+220 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+220 | PR38+210 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+210 | PR38+200 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+200 | PR38+190 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+190 | PR38+180 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+180 | PR38+170 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+170 | PR38+160 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+160 | PR38+150 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+150 | PR38+140 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |

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|---|---|---|---|---|---|---|
| PR38+140 | PR38+130 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+130 | PR38+120 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+120 | PR38+110 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+110 | PR38+100 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+100 | PR38+090 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+090 | PR38+080 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+080 | PR38+070 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+070 | PR38+060 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+060 | PR38+050 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+050 | PR38+040 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+040 | PR38+030 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+030 | PR38+020 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+020 | PR38+010 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| PR38+010 | PR38+000 | 10.00 | 1.95 | 1.95 | 1.95 | 19.50 |
| | | | | | | |
| | | | | | **TOTAL VOLUMEN (m3)** | **3,042.00** |



CAMILO HERNANDO SANCHEZ
Topografo Contratista Consorcio DSC
MP: 01-20551 C.P.N.T



HENRY ARMANDO SANABRIA FERNANDEZ
topografo interventoria consorcio ecovision 190
MP: 01- 17315 C.P.N.T

CONTRATISTA: CONSORCIO DSC.

**CONTRATO 976-2021**
**OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"**

INTERVENTOR

## CARTERAS TOPOGRAFICAS

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 14 | Riego de imprimacion con emulsion asfaltica CRL -1 | 19,872.00 | m2 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | ANCHO ABSCISA INICIO (m2) | ANCHOABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m2) | |
| PR41+530 | PR41+520 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+520 | PR41+510 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+510 | PR41+500 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+500 | PR41+490 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+490 | PR41+480 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+480 | PR41+470 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+470 | PR41+460 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+460 | PR41+450 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+450 | PR41+440 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+440 | PR41+430 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+430 | PR41+420 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+420 | PR41+410 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+410 | PR41+400 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+400 | PR41+390 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+390 | PR41+380 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+380 | PR41+370 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+370 | PR41+360 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+360 | PR41+350 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+350 | PR41+340 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+340 | PR41+330 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+330 | PR41+320 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+320 | PR41+310 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+310 | PR41+300 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+300 | PR41+290 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+290 | PR41+280 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+280 | PR41+270 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR41+270 | PR41+260 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| | | | | | | | |
| PR40+370 | PR40+360 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+360 | PR40+350 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+350 | PR40+340 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+340 | PR40+330 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+330 | PR40+320 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+320 | PR40+310 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+310 | PR40+300 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+300 | PR40+290 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+290 | PR40+280 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+280 | PR40+270 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+270 | PR40+260 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+260 | PR40+250 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+250 | PR40+240 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+240 | PR40+230 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+230 | PR40+220 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+220 | PR40+210 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+210 | PR40+200 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+200 | PR40+190 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+190 | PR40+180 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+180 | PR40+170 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+170 | PR40+160 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+160 | PR40+150 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+150 | PR40+140 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+140 | PR40+130 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+130 | PR40+120 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+120 | PR40+110 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+110 | PR40+100 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+100 | PR40+090 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+090 | PR40+080 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+080 | PR40+070 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+070 | PR40+060 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+060 | PR40+050 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+050 | PR40+040 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+040 | PR40+030 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+030 | PR40+020 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+020 | PR40+010 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+010 | PR40+000 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |
| PR40+000 | PR39+990 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 | |

| | | | | | | |
|---|---|---|---|---|---|---|
| PR39+990 | PR39+980 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+980 | PR39+970 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+970 | PR39+960 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+960 | PR39+950 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+950 | PR39+940 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+940 | PR39+930 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+930 | PR39+920 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+920 | PR39+910 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+910 | PR39+900 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+900 | PR39+890 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+890 | PR39+880 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+880 | PR39+870 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+870 | PR39+860 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+860 | PR39+850 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+850 | PR39+840 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+840 | PR39+830 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+830 | PR39+820 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+820 | PR39+810 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+810 | PR39+800 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+800 | PR39+790 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+790 | PR39+780 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+780 | PR39+770 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+770 | PR39+760 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+760 | PR39+750 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+750 | PR39+740 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+740 | PR39+730 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+730 | PR39+720 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+720 | PR39+710 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+710 | PR39+700 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+700 | PR39+690 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+690 | PR39+680 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+680 | PR39+670 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+670 | PR39+660 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+660 | PR39+650 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+650 | PR39+640 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+640 | PR39+630 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+630 | PR39+620 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+620 | PR39+610 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+610 | PR39+600 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+600 | PR39+590 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+590 | PR39+580 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+580 | PR39+570 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+570 | PR39+560 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+560 | PR39+550 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+550 | PR39+540 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+540 | PR39+530 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+530 | PR39+520 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+520 | PR39+510 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+510 | PR39+500 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+500 | PR39+490 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+490 | PR39+480 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+480 | PR39+470 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+470 | PR39+460 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+460 | PR39+450 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+450 | PR39+440 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+440 | PR39+430 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+430 | PR39+420 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+420 | PR39+410 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+410 | PR39+400 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+400 | PR39+390 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+390 | PR39+380 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+380 | PR39+370 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+370 | PR39+360 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+360 | PR39+350 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+350 | PR39+340 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+340 | PR39+330 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+330 | PR39+320 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+320 | PR39+310 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+310 | PR39+300 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+300 | PR39+290 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+290 | PR39+280 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+280 | PR39+270 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+270 | PR39+260 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+260 | PR39+250 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+250 | PR39+240 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+240 | PR39+230 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+230 | PR39+220 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+220 | PR39+210 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+210 | PR39+200 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+200 | PR39+190 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+190 | PR39+180 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+180 | PR39+170 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+170 | PR39+160 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+160 | PR39+150 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+150 | PR39+140 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+140 | PR39+130 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+130 | PR39+120 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+120 | PR39+110 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+110 | PR39+100 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+100 | PR39+090 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+090 | PR39+080 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+080 | PR39+070 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+070 | PR39+060 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |

| | | | | | | |
|---|---|---|---|---|---|---|
| PR39+060 | PR39+050 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+050 | PR39+040 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+040 | PR39+030 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+030 | PR39+020 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+020 | PR39+010 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+010 | PR39+000 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR39+000 | PR38+990 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+990 | PR38+980 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+980 | PR38+970 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+970 | PR38+960 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+960 | PR38+950 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+950 | PR38+940 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+940 | PR38+930 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+930 | PR38+920 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+920 | PR38+910 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+910 | PR38+900 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+900 | PR38+890 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+890 | PR38+880 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+880 | PR38+870 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+870 | PR38+860 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+860 | PR38+850 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+850 | PR38+840 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+840 | PR38+830 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+830 | PR38+820 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+820 | PR38+810 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+810 | PR38+800 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+800 | PR38+790 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+790 | PR38+780 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| | | | | | | |
| PR38+740 | PR38+730 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+730 | PR38+720 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+720 | PR38+710 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+710 | PR38+700 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+700 | PR38+690 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+690 | PR38+680 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+680 | PR38+670 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+670 | PR38+660 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+660 | PR38+650 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+650 | PR38+640 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+640 | PR38+630 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+630 | PR38+620 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+620 | PR38+610 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+610 | PR38+600 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+600 | PR38+590 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+590 | PR38+580 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+580 | PR38+570 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+570 | PR38+560 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+560 | PR38+550 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+550 | PR38+540 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+540 | PR38+530 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+530 | PR38+520 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+520 | PR38+510 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+510 | PR38+500 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+500 | PR38+490 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+490 | PR38+480 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+480 | PR38+470 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+470 | PR38+460 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+460 | PR38+450 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| PR38+450 | PR38+440 | 10.00 | 9.20 | 9.20 | 9.20 | 92.00 |
| | | | | | **TOTAL AREA (m2)** | **19,872.00** |

CAMILO HERNANDO SANCHEZ
Topografo Contratista Consorcio DSC
MP: 01-20551 C.P.N.T

HENRY ARMANDO SANABRIA FERNANDEZ
topografo interventoria consorcio ecovision 190
MP: 01- 17315 C.P.N.T

CONTRATISTA: CONSORCIO DSC.

**CONTRATO 976-2021**
**OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030"**

INTERVENTOR

## CARTERAS TOPOGRAFICAS

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 16 | mezcla densa en caliente tipoMDC-19 (No incluye transporte) | 1,189.00 | m3 |

| ABSCISAS | | DIMENSIONES | | | | | OBSERVACIONES |
|---|---|---|---|---|---|---|---|
| INICIO | FIN | LONGITUD (m) | AREA ABSCISA INICIO (m2) | AREA ABSCISA FIN (m2) | AREA PROMEDIO (m2) | CANTIDAD (m3) | |
| PR41+530 | PR41+520 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+520 | PR41+510 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+510 | PR41+500 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+500 | PR41+490 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+490 | PR41+480 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+480 | PR41+470 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+470 | PR41+460 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+460 | PR41+450 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+450 | PR41+440 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+440 | PR41+430 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+430 | PR41+420 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+420 | PR41+410 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+410 | PR41+400 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+400 | PR41+390 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+390 | PR41+380 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+380 | PR41+370 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+370 | PR41+360 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+360 | PR41+350 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+350 | PR41+340 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+340 | PR41+330 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+330 | PR41+320 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+320 | PR41+310 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+310 | PR41+300 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+300 | PR41+290 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+290 | PR41+280 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+280 | PR41+270 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR41+270 | PR41+260 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| | | | | | | | |
| PR40+370 | PR40+360 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+360 | PR40+350 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+340 | PR40+330 | 10.00 | 0.50 | 0.55 | 0.52 | 5.24 | |
| PR40+330 | PR40+320 | 10.00 | 0.55 | 0.67 | 0.61 | 6.09 | |
| PR40+320 | PR40+310 | 10.00 | 0.67 | 0.81 | 0.74 | 7.40 | |
| PR40+310 | PR40+300 | 10.00 | 0.81 | 0.90 | 0.85 | 8.53 | |
| PR40+300 | PR40+290 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+290 | PR40+280 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+280 | PR40+270 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+270 | PR40+260 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+260 | PR40+250 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+250 | PR40+240 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+240 | PR40+230 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+230 | PR40+220 | 10.00 | 0.90 | 0.90 | 0.90 | 8.97 | |
| PR40+220 | PR40+210 | 10.00 | 0.90 | 0.82 | 0.86 | 8.59 | |
| PR40+210 | PR40+200 | 10.00 | 0.82 | 0.71 | 0.76 | 7.64 | |
| PR40+200 | PR40+190 | 10.00 | 0.71 | 0.60 | 0.65 | 6.54 | |
| PR40+190 | PR40+180 | 10.00 | 0.60 | 0.50 | 0.55 | 5.50 | |
| PR40+180 | PR40+170 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+170 | PR40+160 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+160 | PR40+150 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+150 | PR40+140 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+140 | PR40+130 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 | |
| PR40+130 | PR40+120 | 10.00 | 0.50 | 0.57 | 0.54 | 5.36 | |
| PR40+120 | PR40+110 | 10.00 | 0.57 | 0.71 | 0.64 | 6.39 | |
| PR40+110 | PR40+100 | 10.00 | 0.71 | 0.79 | 0.75 | 7.49 | |
| PR40+100 | PR40+090 | 10.00 | 0.79 | 0.82 | 0.81 | 8.05 | |
| PR40+090 | PR40+080 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+080 | PR40+070 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+070 | PR40+060 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+060 | PR40+050 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+050 | PR40+040 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+040 | PR40+030 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+030 | PR40+020 | 10.00 | 0.82 | 0.82 | 0.82 | 8.20 | |
| PR40+020 | PR40+010 | 10.00 | 0.82 | 0.81 | 0.81 | 8.14 | |
| PR40+010 | PR40+000 | 10.00 | 0.81 | 0.70 | 0.75 | 7.53 | |
| PR40+000 | PR39+990 | 10.00 | 0.70 | 0.55 | 0.63 | 6.25 | |

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|---|---|---|---|---|---|---|
| PR39+990 | PR39+980 | 10.00 | 0.55 | 0.50 | 0.53 | 5.27 |
| PR39+980 | PR39+970 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+970 | PR39+960 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+960 | PR39+950 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+950 | PR39+940 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+940 | PR39+930 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+930 | PR39+920 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+920 | PR39+910 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+910 | PR39+900 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+900 | PR39+890 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+880 | PR39+870 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+870 | PR39+860 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+860 | PR39+850 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+850 | PR39+840 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+840 | PR39+830 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+830 | PR39+820 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+820 | PR39+810 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+810 | PR39+800 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+800 | PR39+790 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+790 | PR39+780 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+780 | PR39+770 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+770 | PR39+760 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+760 | PR39+750 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+750 | PR39+740 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+740 | PR39+730 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+730 | PR39+720 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+720 | PR39+710 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+710 | PR39+700 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+700 | PR39+690 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+690 | PR39+680 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+680 | PR39+670 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+670 | PR39+660 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+660 | PR39+650 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+650 | PR39+640 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+640 | PR39+630 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+630 | PR39+620 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+620 | PR39+610 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+610 | PR39+600 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+600 | PR39+590 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+590 | PR39+580 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+580 | PR39+570 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+570 | PR39+560 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+560 | PR39+550 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+550 | PR39+540 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+540 | PR39+530 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+530 | PR39+520 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+520 | PR39+510 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+510 | PR39+500 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+500 | PR39+490 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+490 | PR39+480 | 10.00 | 0.58 | 0.58 | 0.58 | 5.83 |
| PR39+480 | PR39+470 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+470 | PR39+460 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+460 | PR39+450 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+450 | PR39+440 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+440 | PR39+430 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+430 | PR39+420 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+420 | PR39+410 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+410 | PR39+400 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+400 | PR39+390 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+390 | PR39+380 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+380 | PR39+370 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+370 | PR39+360 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+360 | PR39+350 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+350 | PR39+340 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+340 | PR39+330 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+330 | PR39+320 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+320 | PR39+310 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+310 | PR39+300 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+300 | PR39+290 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+290 | PR39+280 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+280 | PR39+270 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+270 | PR39+260 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+260 | PR39+250 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+250 | PR39+240 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+240 | PR39+230 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+230 | PR39+220 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+220 | PR39+210 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+210 | PR39+200 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+200 | PR39+190 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+190 | PR39+180 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+180 | PR39+170 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+170 | PR39+160 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+160 | PR39+150 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+150 | PR39+140 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+140 | PR39+130 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+130 | PR39+120 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+120 | PR39+110 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+110 | PR39+100 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+100 | PR39+090 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+090 | PR39+080 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+080 | PR39+070 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+070 | PR39+060 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+060 | PR39+050 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |

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|---|---|---|---|---|---|---|
| PR39+050 | PR39+040 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+040 | PR39+030 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+030 | PR39+020 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+020 | PR39+010 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+010 | PR39+000 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR39+000 | PR38+990 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+990 | PR38+980 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+980 | PR38+970 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+970 | PR38+960 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+960 | PR38+950 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+950 | PR38+940 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+940 | PR38+930 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+930 | PR38+920 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+920 | PR38+910 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+910 | PR38+900 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+900 | PR38+890 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+890 | PR38+880 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+880 | PR38+870 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+870 | PR38+860 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+860 | PR38+850 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+850 | PR38+840 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+840 | PR38+830 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+830 | PR38+820 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+820 | PR38+810 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+810 | PR38+800 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+800 | PR38+790 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+790 | PR38+780 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| | | | | | | |
| PR38+740 | PR38+730 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+730 | PR38+720 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+720 | PR38+710 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+710 | PR38+700 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+700 | PR38+690 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+690 | PR38+680 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+680 | PR38+670 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+670 | PR38+660 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+660 | PR38+650 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+650 | PR38+640 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+640 | PR38+630 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+630 | PR38+620 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+620 | PR38+610 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+610 | PR38+600 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+600 | PR38+590 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+590 | PR38+580 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+580 | PR38+570 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+570 | PR38+560 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+560 | PR38+550 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+550 | PR38+540 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+540 | PR38+530 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+530 | PR38+520 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+520 | PR38+510 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+510 | PR38+500 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+500 | PR38+490 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+490 | PR38+480 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+480 | PR38+470 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+470 | PR38+460 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+460 | PR38+450 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| PR38+450 | PR38+440 | 10.00 | 0.50 | 0.50 | 0.50 | 5.01 |
| | | | | | **TOTAL VOLUMEN (m3)** | **1,189.00** |

CAMILO HERNANDO SANCHEZ
Topografo Contratista Consorcio DSC
MP: 01-20551 C.P.N.T

HENRY ARMANDO SANABRIA FERNANDEZ
topografo interventoria consorcio ecovision 190
MP: 01- 17315 C.P.N.T

| CONTRATISTA: CONSORCIO DSC. | CONTRATO 976-2021<br>OBJETO: MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030" | INTERVENTOR |
|---|---|---|

**CARTERAS TOPOGRAFICAS**

| PERIODO PRE-ACTA | DESDE | HASTA |
|---|---|---|
| | 1 de junio de 2022 | 30 de junio de 2022 |

| No. DE ORDEN | DESCRIPCIÓN ÍTEM | CANTIDAD EJECUTADA | UND. |
|---|---|---|---|
| 18 | Excavaciones varias sin clasificar | 315.00 | m3 |

| ALCANTARILLAS | | DIMENSIONES | | | | | |
|---|---|---|---|---|---|---|---|
| ABSCISA | | LONGITUD (m) | ANCHO (m) | ALTURA (m) | DESCRIPCION | VOLUMEN (m3) | OBSERVACIONES |
| PR44+010 | PR43+946 | 64 | 1.20 | 0.65 | CANAL DERECHA | 49.92 | |
| PR43+710 | PR43+600 | 110 | 1.20 | 0.55 | CANAL DERECHA | 72.60 | |
| PR44+450 | | 5 | 9.60 | 2.20 | PASO FAUNA | 105.60 | |
| PR42+020 | | 5.00 | 3 | 2.4 | PASO FAUNA | 36.00 | |
| PR39+510 | | 5.00 | 2 | 1.5 | ENCOLE | 15.00 | |
| PR38+130 | | 5.00 | 4 | 1.8 | ENCOLE - PASO FAUNA | 36.00 | |
| | | | | | TOTAL VOLUMEN (m3) | 315.00 | |

CAMILO HERNANDO SANCHEZ
Topografo Contratista Consorcio DSC
MP: 01-20551 C.P.N.T

HENRY ARMANDO SANABRIA FERNANDEZ
topografo interventoria consorcio ecovision 190
MP: 01- 17315 C.P.N.T

**CONSORCIO DSC**
**NIT 901.476.773**
Sucursal: CONSORCIO DSC
CRA 86 51 66 OF 204
Bogota, D.C. (BOG)
ColombiaTEL: 3456777
grupolhs@grupolhs.com

**FACTURA PROFORMA**

**No.FE0000**

Fecha de generacion: 00/00/2021 07:54:59Fecha expedición: 00/00/2021 07:55:00

**DATOS DE FACTURACION**
INSTITUTO NACIONAL DE VIAS-INVIAS
NIT 800215807-2
TRANSVERSAL 45 N°26 – 60 CAN
Bogotá, D.C. (BOG)
ColombiaTEL: 7056000
Siifnacion.facturaelectronica@minhacienda.gov.co
INSTITUTO NACIONAL DE VIAS-INVIAS

**DATOS DE ENTREGA**
INSTITUTO NACIONAL DE VIAS-INVIAS
TRANSVERSAL 45 N°26 60 CAN
Bogotá, D.C. (BOG)
ColombiaTEL: 7056000

CUFE: 164f61d6badaccd9c1179cd5be78216922219987747 5faf0df7bff6a5c3272f15b0f43027fcd5c44bace40eca4f339e4

| MONEDA / TRM | FORMA DE PAGO | FECHA | FECHA VENCIMIENTO | ORDEN DE COMPRA |
|---|---|---|---|---|
| COP / $0 | CREDITO 30 DIAS | 00/00/00 | 00/00/0000 | |

| ITEM | CODIGO | DESCRIPCION | CANT. | U/M | VR. UNITARIO | IMP. | DCTO. | TOTAL |
|---|---|---|---|---|---|---|---|---|
| 1 | CDO | COSTO DIRECTO OBRA | 1 | | $ 4,469,284,969.23 | | | $ 4,469,284,969.23 |
| 2 | ADMON | ADMINISTRACION | 1 | | $ 893,856,993.85 | | | $ 893,856,993.85 |
| 3 | IMV | IMPREVISTOS | 1 | | $ 223,464,248.46 | | | $ 223,464,248.46 |
| 4 | UTL | UTILIDAD | 1 | | $ 223,464,248.46 | | | $ 223,464,248.46 |

Total cantidad : 1
ACTA DE OBRA Nº 13 CORRESPONDIENTE AL PERIODO DEL 1 JUNIO DEL 2022 AL 30 DE JUNIO DEL 2022 MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, EN MARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA "VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030". #$24-02-00; 976-2021; rbaezg@invias.gov.co #$

| | | |
|---|---|---|
| SUBTOTAL | $ | 5,810,070,460.00 |
| IVA 19% | $ | 42,458,207.00 |
| VALOR AMORTIZADO PRESENTE ACTA | $ | 3,602,243,685.00 |
| VALOR BÁSICO PRESENTE ACTA CON AMORTIZACIÓN | $ | 2,207,826,775.00 |
| **NETO A PAGAR** | $ | 2,250,284,982.00 |

NO SOMOS RETENEDORES DE IVA

NO SOMOS GRANDES CONTRIBUYENTES - NO SOMOS AUTORETENEDORES

Documento oficial de autorización de numeracion de facturacion según resolución número 18764015943155 vigencia de 04/08/2021 al 04/08/2022rango del 2660 al 3200 prefijo FE. Esta factura se asimila en todos sus efectos a la letra de cambio.

Proveedor Tecnológico : **ALIADDO SAS NIT:830099008-5** - www.aliaddo.com

DIAN
POR UNA COLOMBIA MÁS HONESTA

# Formulario del Registro Único Tributario

**001**

2. Concepto 13 Actualización de oficio

4. Número de formulario 14800806131

(415)7707212489984(8020) 000001480080613 1

| 5. Número de Identificación Tributaria (NIT) | 6. DV | 12. Dirección seccional | 14. Buzón electrónico |
|---|---|---|---|
| 9 0 1 4 7 6 7 7 3 | 6 | Impuestos de Bogotá 3 2 | |

## IDENTIFICACIÓN

| 24. Tipo de contribuyente | 25. Tipo de documento | 26. Número de Identificación | 27. Fecha expedición |
|---|---|---|---|
| Persona jurídica 1 | | | |

| Lugar de expedición | 28. País | 29. Departamento | 30. Ciudad/Municipio |
|---|---|---|---|
| | | | |

| 31. Primer apellido | 32. Segundo apellido | 33. Primer nombre | 34. Otros nombres |
|---|---|---|---|
| | | | |

35. Razón social
CONSORCIO DSC

| 36. Nombre comercial | 37. Sigla |
|---|---|
| | |

## UBICACIÓN

| 38. País | 39. Departamento | 40. Ciudad/Municipio |
|---|---|---|
| COLOMBIA 1 6 9 | Bogotá D.C. 1 1 | Bogotá, D.C. 0 0 1 |

41. Dirección principal
CR 86 51 66 OF 204

42. Correo electrónico grupolhs@grupolhs.com

| 43. Código postal | 44. Teléfono 1 | 45. Teléfono 2 |
|---|---|---|
| | 3 4 5 6 7 7 7 | 3 1 8 6 8 3 8 7 5 2 |

## CLASIFICACIÓN

| Actividad económica | | | | Ocupación | |
|---|---|---|---|---|---|
| Actividad principal | | Actividad secundaria | | Otras actividades | | | |
| 46. Código | 47. Fecha inicio actividad | 48. Código | 49. Fecha inicio actividad | 50. Código | 1 | 2 | 51. Código | 52. Número establecimientos |
| 4 2 1 0 | 2 0 2 1 0 8 3 1 | | | | | | | |

## Responsabilidades, Calidades y Atributos

| | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 53. Código | 7 | 1 | 4 | 4 | 8 | 5 | 2 | | | | | | | | | | | | | | | | | | | |

07- Retención en la fuente a título de rent
14- Informante de exogena
48 - Impuesto sobre las ventas - IVA
52 - Facturador electrónico

| Obligados aduaneros | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 54. Código | | | | | | | | | | |
| | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | | | | | | | | | | |

| Exportadores | | | | | |
|---|---|---|---|---|---|
| 55. Forma | 56. Tipo | Servicio | 1 | 2 | 3 |
| | | 57. Modo | | | |
| | | 58. CPC | | | |

**IMPORTANTE: Sin perjuicio de las actualizaciones a que haya lugar, la inscripción en el Registro Único Tributario -RUT-, tendrá vigencia indefinida y en consecuencia no se exigirá su renovación**

**Para uso exclusivo de la DIAN**

59. Anexos SI [ ] NO [X] 60. No. de Folios: 0 61. Fecha 2021 - 12 - 09 / 14 : 43: 57

La información suministrada a través del formulario oficial de inscripción, actualización, suspensión y cancelación del Registro Único Tributario (RUT), deberá ser exacta y veraz; en caso de constatar inexactitud en alguno de los datos suministrados se adelantarán los procedimientos administrativos sancionatorios o de suspensión, según el caso.
Parágrafo del artículo 1.6.1.2.20 del Decreto 1625 de 2016
Firma del solicitante:

Sin perjuicio de las verificaciones que la DIAN realice.
Firma autorizada:

984. Nombre ACTUACIÓN DE OFICIO AUTOMÁTICA
985. Cargo

COPIA CERTIFICADO DOCUMENTO SIN COSTO

DIAN
POR UNA COLOMBIA MÁS HONESTA

# Formulario del Registro Único Tributario

**001**



Espacio reservado para la DIAN

4. Número de formulario: 14800806131

(415)7707212489984(8020) **000001480080613 1**

| 5. Número de Identificación Tributaria (NIT) | 6. DV | 12. Dirección seccional | 14. Buzón electrónico |
|---|---|---|---|
| 9 0 1 4 7 6 7 7 3 | 6 | Impuestos de Bogotá 3 2 | |

## Características y formas de las organizaciones

| | | | | | |
|---|---|---|---|---|---|
| 62. Naturaleza | 2 | 63. Formas asociativas | | 64. Entidades o institutos de derecho público de orden nacional, departamental, municipal y descentralizados | |
| 65. Fondos | | 66. Cooperativas | | 67. Sociedades y organismos extranjeros | |
| 68. Sin personería jurídica | 3 | 69. Otras organizaciones no clasificadas | | 70. Beneficio | 1 |

## Constitución, Registro y Última Reforma

| Documento | 1. Constitución | 2. Reforma |
|---|---|---|
| 71. Clase | 0 4 | |
| 72. Número | | |
| 73. Fecha | 2 0 2 1 0 2 1 5 | |
| 74. Número de notaría | | |
| 75. Entidad de registro | 9 8 | |
| 76. Fecha de registro | 2 0 2 1 0 2 1 5 | |
| 77. No. Matrícula mercantil | | |
| 78. Departamento | 1 1 | |
| 79. Ciudad/Municipio | 0 0 1 | |

**Vigencia**

| | | |
|---|---|---|
| 80. Desde | 2 0 2 1 0 2 1 5 | |
| 81. Hasta | 2 0 3 1 0 8 1 5 | |

## Composición del Capital

| | |
|---|---|
| 82. Nacional | 1 0 0 % |
| 83. Nacional público | 0 . 0 % |
| 84. Nacional privado | 1 0 0 . 0 % |
| 85. Extranjero | 0 % |
| 86. Extranjero público | 0 . 0 % |
| 87. Extranjero privado | 0 . 0 % |

## Entidad de vigilancia y control

88. Entidad de vigilancia y control

## Estado y Beneficio

| Item | 89. Estado actual | 90. Fecha cambio de estado | 91. Número de Identificación Tributaria (NIT) | 92. DV |
|---|---|---|---|---|
| 1 | | Año Mes Día | | - |
| 2 | | Año Mes Día | | - |
| 3 | | Año Mes Día | | - |
| 4 | | Año Mes Día | | - |
| 5 | | Año Mes Día | | - |

## Vinculación económica

| 93. Vinculación económica | 94. Nombre del grupo económico y/o empresarial | 95. Número de Identificación Tributaria (NIT) de la Matriz o Controlante | 96. DV. |
|---|---|---|---|
| | | | |

97. Nombre o razón social de la matriz o controlante

| 170. Número de identificación tributaria otorgado en el exterior | 171. País | 172. Número de identificación tributaria sociedad o natural del exterior con EP | |
|---|---|---|---|
| | | | |

173. Nombre o razón social de la sociedad o natural del exterior con EP

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DIAN
POR UNA COLOMBIA MÁS HONESTA

# Formulario del Registro Único Tributario
## Representación

**001**



Espacio reservado para la DIAN

4. Número de formulario: 14800806131

(415)7707212489984(8020) **000001480080613 1**

| 5. Número de Identificación Tributaria (NIT) | 6. DV | 12. Dirección seccional | 14. Buzón electrónico |
|---|---|---|---|
| 9 0 1 4 7 6 7 7 3 | 6 | Impuestos de Bogotá | 3 2 |

**Representación**

**1**

| 98. Representación | 99. Fecha inicio ejercicio representación |
|---|---|
| REPRS LEGAL PRIN 1 8 | 2 0 2 1 0 2 1 5 |

| 100. Tipo de documento | 101. Número de identificación | 102. DV | 103. Número de tarjeta profesional |
|---|---|---|---|
| Cédula de Ciudadaní 1 3 | 9 4 5 0 9 3 6 7 | | |

| 104. Primer apellido | 105. Segundo apellido | 106. Primer nombre | 107. Otros nombres |
|---|---|---|---|
| SOLARTE | VIVEROS | DIEGO | ALEJANDRO |

| 108. Número de Identificación Tributaria (NIT) | 109. DV | 110. Razón social representante legal |
|---|---|---|
| | | |

**2**

| 98. Representación | 99. Fecha inicio ejercicio representación |
|---|---|
| REPRS LEGAL SUPL 1 9 | 2 0 2 1 0 2 1 5 |

| 100. Tipo de documento | 101. Número de identificación | 102. DV | 103. Número de tarjeta profesional |
|---|---|---|---|
| Cédula de Ciudadan 1 3 | 1 3 8 3 9 2 9 4 | | |

| 104. Primer apellido | 105. Segundo apellido | 106. Primer nombre | 107. Otros nombres |
|---|---|---|---|
| GOMEZ | SANABRIA | FABIO | ARTURO |

| 108. Número de Identificación Tributaria (NIT) | 109. DV | 110. Razón social representante legal |
|---|---|---|
| | | |

**3**

| 98. Representación | 99. Fecha inicio ejercicio representación |
|---|---|
| | |

| 100. Tipo de documento | 101. Número de identificación | 102. DV | 103. Número de tarjeta profesional |
|---|---|---|---|
| | | | |

| 104. Primer apellido | 105. Segundo apellido | 106. Primer nombre | 107. Otros nombres |
|---|---|---|---|
| | | | |

| 108. Número de Identificación Tributaria (NIT) | 109. DV | 110. Razón social representante legal |
|---|---|---|
| | | |

**4**

| 98. Representación | 99. Fecha inicio ejercicio representación |
|---|---|
| | |

| 100. Tipo de documento | 101. Número de identificación | 102. DV | 103. Número de tarjeta profesional |
|---|---|---|---|
| | | | |

| 104. Primer apellido | 105. Segundo apellido | 106. Primer nombre | 107. Otros nombres |
|---|---|---|---|
| | | | |

| 108. Número de Identificación Tributaria (NIT) | 109. DV | 110. Razón social representante legal |
|---|---|---|
| | | |

**5**

| 98. Representación | 99. Fecha inicio ejercicio representación |
|---|---|
| | |

| 100. Tipo de documento | 101. Número de identificación | 102. DV | 103. Número de tarjeta profesional |
|---|---|---|---|
| | | | |

| 104. Primer apellido | 105. Segundo apellido | 106. Primer nombre | 107. Otros nombres |
|---|---|---|---|
| | | | |

| 108. Número de Identificación Tributaria (NIT) | 109. DV | 110. Razón social representante legal |
|---|---|---|
| | | |

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DIAN
POR UNA COLOMBIA MÁS HONESTA

# Formulario del Registro Único Tributario
## Socios y/o Miembros de Juntas Directivas, Consorcios, Uniones Temporales

**001**



Espacio reservado para la DIAN

4. Número de formulario: 14800806131

(415)7707212489984(8020) **000001480080613 1**

| 5. Número de Identificación Tributaria (NIT) | 6. DV | 12. Dirección seccional | 14. Buzón electrónico |
|---|---|---|---|
| 9 0 1 4 7 6 7 7 3 | 6 | Impuestos de Bogotá 3 2 | |

**Socios y/o Miembros de Juntas Directivas, Consorcios, Uniones Temporales**

**1**

| 111. Tipo de documento | 112. Número de identificación | 113. DV | 114. Nacionalidad |
|---|---|---|---|
| NIT 3 1 | 8 3 0 0 0 3 7 3 3 | 5 | COLOMBIA 1 6 9 |

| 115. Primer apellido | 116. Segundo apellido | 117. Primer nombre | 118. Otros nombres |
|---|---|---|---|
| | | | |

119. Razón social: REDES Y EDIFICACIONES S A QUE PODRA ABREVIARSE COMO R&E SA

| 120. Valor capital del socio | 121. % Participación | 122. Fecha de ingreso | 123. Fecha de retiro |
|---|---|---|---|
| | 4 0 | 2 0 2 1 0 2 1 5 | |

**2**

| 111. Tipo de documento | 112. Número de identificación | 113. DV | 114. Nacionalidad |
|---|---|---|---|
| NIT 3 1 | 9 0 0 0 0 4 2 7 4 1 | 4 | COLOMBIA 1 6 9 |

| 115. Primer apellido | 116. Segundo apellido | 117. Primer nombre | 118. Otros nombres |
|---|---|---|---|
| | | | |

119. Razón social: CONSTRUCTORA LHS SOCIEDAD POR ACCIONES SIMPLIFICADA Y PODRA UTILIZAR LA DENOMINACION ABREVIADA DE CONSTRUCTORA LHS

| 120. Valor capital del socio | 121. % Participación | 122. Fecha de ingreso | 123. Fecha de retiro |
|---|---|---|---|
| | 1 | 2 0 2 1 0 2 1 5 | |

**3**

| 111. Tipo de documento | 112. Número de identificación | 113. DV | 114. Nacionalidad |
|---|---|---|---|
| NIT 3 1 | 8 3 0 1 2 9 2 8 9 | 8 | COLOMBIA 1 6 9 |

| 115. Primer apellido | 116. Segundo apellido | 117. Primer nombre | 118. Otros nombres |
|---|---|---|---|
| | | | |

119. Razón social: SOLARTE NACIONAL DE CONSTRUCCIONES S A S

| 120. Valor capital del socio | 121. % Participación | 122. Fecha de ingreso | 123. Fecha de retiro |
|---|---|---|---|
| | 5 9 | 2 0 2 1 0 2 1 5 | |

**4**

| 111. Tipo de documento | 112. Número de identificación | 113. DV | 114. Nacionalidad |
|---|---|---|---|
| | | | |

| 115. Primer apellido | 116. Segundo apellido | 117. Primer nombre | 118. Otros nombres |
|---|---|---|---|
| | | | |

119. Razón social

| 120. Valor capital del socio | 121. % Participación | 122. Fecha de ingreso | 123. Fecha de retiro |
|---|---|---|---|
| | | | |

**5**

| 111. Tipo de documento | 112. Número de identificación | 113. DV | 114. Nacionalidad |
|---|---|---|---|
| | | | |

| 115. Primer apellido | 116. Segundo apellido | 117. Primer nombre | 118. Otros nombres |
|---|---|---|---|
| | | | |

119. Razón social

| 120. Valor capital del socio | 121. % Participación | 122. Fecha de ingreso | 123. Fecha de retiro |
|---|---|---|---|
| | | | |

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DIAN
POR UNA COLOMBIA MÁS HONESTA

# Formulario del Registro Único Tributario
## Revisor Fiscal y Contador

**001**



Espacio reservado para la DIAN

4. Número de formulario: 14800806131

(415)7707212489984(8020) **000001480080613 1**

| 5. Número de Identificación Tributaria (NIT) | 6. DV | 12. Dirección seccional | 14. Buzón electrónico |
|---|---|---|---|
| 9 0 1 4 7 6 7 7 3 | 6 | Impuestos de Bogotá 3 2 | |

**Revisor Fiscal y Contador**

**Revisor fiscal principal**

| 124. Tipo de documento | 125. Número de identificación | 126. DV | 127. Número de tarjeta profesional |
|---|---|---|---|
| | | | |

| 128. Primer apellido | 129. Segundo apellido | 130. Primer nombre | 131. Otros nombres |
|---|---|---|---|
| | | | |

| 132. Número de Identificación Tributaria (NIT) | 133. DV | 134. Sociedad o firma designada |
|---|---|---|
| | | |

| 135. Fecha de nombramiento |
|---|
| |

**Revisor fiscal suplente**

| 136. Tipo de documento | 137. Número de identificación | 138. DV | 139. Número de tarjeta profesional |
|---|---|---|---|
| | | | |

| 140. Primer apellido | 141. Segundo apellido | 142. Primer nombre | 143. Otros nombres |
|---|---|---|---|
| | | | |

| 144. Número de Identificación Tributaria (NIT) | 145. DV | 146. Sociedad o firma designada |
|---|---|---|
| | | |

| 147. Fecha de nombramiento |
|---|
| |

**Contador**

| 148. Tipo de documento | 149. Número de identificación | 150. DV | 151. Número de tarjeta profesional |
|---|---|---|---|
| Cédula de Ciudadanía 1 3 | 1 0 1 0 1 8 3 2 5 8 | | 1 8 1 5 1 7 T |

| 152. Primer apellido | 153. Segundo apellido | 154. Primer nombre | 155. Otros nombres |
|---|---|---|---|
| ESTUPIÑAN | RINCON | DAYANA | YUSLEYDI |

| 156. Número de Identificación Tributaria (NIT) | 157. DV | 158. Sociedad o firma designada |
|---|---|---|
| | | |

| 159. Fecha de nombramiento |
|---|
| 2 0 2 1 0 8 3 1 |

COPIA CERTIFICADO
DOCUMENTO SIN COSTO

**FACTURA ELECTRONICA DE VENTA**
**FE1038**
Forma de pago: CREDITO 30 DIAS
Fecha: 11/08/2022
Fecha de Vencimiento: 10/09/2022
Moneda / TRM: COP / $0

**CONSORCIO DSC**
**NIT 901476773-6**
Cra 86 # 51-66 Of 204 edificio WBC
Bogotá, D.c. Colombia
TEL: 3456777
hayden.ramirez@grupolhs.com
Fecha generación: 11/08/2022 15:47:30
Fecha expedición: 11/08/2022 15:47:32

**DATOS DE FACTURACION**
INSTITUTO NACIONAL DE VIAS-INVIAS
NIT 800215807-2
TRANSVERSAL 45 N° 26 - 60
Bogotá, D.c. Colombia
TEL: 7056000
siifnacion.facturaelectronica@minhacienda.gov.co
INSTITUTO NACIONAL DE VIAS-INVIAS

**DATOS DE ENTREGA**
INSTITUTO NACIONAL DE VIAS-INVIAS
TRANSVERSAL 45 N° 26 - 60
Bogotá, D.c. Colombia
TEL: 7056000

CUFE: e9e2eb84abc47a334143c97a1a6885dc8c62431f12d0fc0816cef84ef527bc2c7bd9fdd01345d42457956e776700c124

| ITEM | DESCRIPCIÓN | CANT. | U/M | VR.UNITARIO | IMP. | DCTO. | TOTAL |
|---|---|---|---|---|---|---|---|
| 1 | CDO COSTO DIRECTO DE OBRA | 1 | 94 | $4,469,284,969.23 | 0 | 0% | $4,469,284,969.23 |
| 2 | ADMON ADMINISTRACIÓN | 1 | 94 | $893,856,993.85 | 0 | 0% | $893,856,993.85 |
| 3 | IMV IMPREVISTOS | 1 | 94 | $223,464,248.46 | 0 | 0% | $223,464,248.46 |
| 4 | UTL UTILIDAD | 1 | 94 | $223,464,248.46 | 19.00 % | 0% | $223,464,248.46 |

Total cantidad : 4
ACTA DE OBRA No. 13 CORRESPONDIENTE AL PERIODO DE 01 DE JUNIO DEL 2022 AL 30 DE JUNIO DEL 2022. MEJORAMIENTO, MANTENIMIENTO, GESTIÓN PREDIAL, SOCIAL Y AMBIENTAL SOSTENIBLE DE LA TRONCAL DE LA ORINOQUÍA (SAN JOSÉ – EL RETORNO – CALAMAR) EN EL DEPARTAMENTO DEL GUAVIARE, ENMARCO DE LA REACTIVACIÓN ECONÓMICA, MEDIANTE EL PROGRAMA DE OBRA PÚBLICA “VÍAS PARA LA LEGALIDAD Y LA REACTIVACIÓN VISIÓN 2030”.
#$24-02-00;976-2021;rbaezg@invias.gov.co#$

| | |
|---|---|
| SUBTOTAL | $5,810,070,460 |
| IVA 19% | $42,458,207.21 |
| AJUSTE | -$0.21 |
| ANTICIPO | $3,602,243,685 |
| **NETO A PAGAR** | **$2,250,284,982** |

NO SOMOS RETENEDORES DE IVA

Documento oficial de autorización de numeracion de facturacion según resolución número 18764031960602 vigencia de 29/07/2022 al 29/07/2023 rango del 1038 al 2000 prefijo FE. Esta factura se asimila en todos sus efectos a la letra de cambio.

Proveedor Tecnológico : **ALIADDO SAS NIT:830099008-5** - www.aliaddo.com