

AMPLIACION RED DE DISTRIBUCION ACUEDUCTO MULTIPLE LIMONAL LA VEREDA, ACUEDUCTO RIO ARRIBA

| Id de tarea | Nombre de tarea | Duración | Comienzo | Fin | Predecesoras | T3 | T4 | 2022 | T1 | T2 | T3 | T4 | 2023 | T1 | T2 | T3 |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|-----------|--------------|----|----|------|----|----|----|----|------|----|----|----|
| 28 | DE Ø3" PVC (SDR-26) C/J.G. + 2% POR PERDIDA | 21 días | 1/6/2022 | 1/30/2022 | 24 | | | | | | | | | | | |
| 29 | PRUEBAS HIDROSTATICAS | 15 días | 2/10/2022 | 2/27/2022 | 25 | | | | | | | | | | | |
| 30 | EN TUB. DE Ø4" PVC SRD-26 C/JUNTA GOMA | 15 días | 2/10/2022 | 2/27/2022 | 26 | | | | | | | | | | | |
| 31 | EN TUB. DE Ø4" PVC SRD-26 C/JUNTA GOMA | 13 días | 2/10/2022 | 2/23/2022 | 27 | | | | | | | | | | | |
| 32 | EN TUB. DE Ø3" PVC SRD-26 C/JUNTA GOMA | 10 días | 2/10/2022 | 2/21/2022 | 28 | | | | | | | | | | | |
| 33 | SUMINISTRO Y COLOCACION DE PIEZAS ESPECIALES | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 34 | JUNTA TAPON Ø3 ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 1 día | 1/6/2022 | 1/6/2022 | 25CC | | | | | | | | | | | |
| 35 | JUNTA TAPON Ø4 ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 1 día | 1/6/2022 | 1/6/2022 | 25CC | | | | | | | | | | | |
| 36 | TEE 4" X 4" ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 37 | TEE 4" X 3" ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 38 | TEE 3" X 3" ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 39 | CRUZ 4" X 4" ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 40 | YEE 3" X 3" ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 41 | CODO Ø3" X 45º ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 42 | CODO Ø4" X 60º ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 43 | CODO Ø4" X 45º ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 44 | REDUCCION 6" X 4" ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 45 | REDUCCION 8" X 6" ACERO SCH-80 CON PROTECCION ANTICORROSIVA | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 46 | JUNTAS MECANICAS TIPO DRESSER 6" 150 PSI | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 47 | JUNTAS MECANICAS TIPO DRESSER 4" 150 PSI | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 48 | JUNTAS MECANICAS TIPO DRESSER 3" 150 PSI | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 49 | JUNTAS MECANICAS TIPO DRESSER 8" 150 PSI | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 50 | ANCLAJE H.S. P/PIEZAS (VER DETALLE Y ESPECIFICACIONES EN EL PLANO), PC= 140 KG/CM2 | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 51 | ANCLAJE H.S. P/PIEZAS (VER DETALLE Y ESPECIFICACIONES EN EL PLANO), PC= 140 KG/CM2 (REDUCCIONES) | 2 días | 1/6/2022 | 1/7/2022 | 25CC | | | | | | | | | | | |
| 52 | SUMINISTRO Y COLOCACION DE VALVULAS | 7 días | 2/10/2022 | 2/17/2022 | 25 | | | | | | | | | | | |
| 53 | VALVULA DE COMPUERTA Ø8" H.F. 150 PSI, PLATILLADA (INCLUYE 2 J/GOMA, 2 JUEGOS DE TORNILLOS, 2 NIPLES, 2 JUNTA MECANICA TIPO DRESSER) | 7 días | 2/10/2022 | 2/17/2022 | 25 | | | | | | | | | | | |

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|--------------------------------------------------|----------|-------------------------------------|----------------------|--------------------------|---------------------------|-------------------------------------|------------------|--------------------------|-----------------|----------------------|
| Proyecto: AMPLIACION RED DE Fecha: 11/21/2022 | Tarea | <input checked="" type="checkbox"/> | Resumen del proyecto | <input type="checkbox"/> | Tarea manual | <input checked="" type="checkbox"/> | solo el comienzo | <input type="checkbox"/> | Fecha límite | <input type="text"/> |
| | Duración | <input type="checkbox"/> | Tarea inactiva | <input type="checkbox"/> | solo duración | <input type="checkbox"/> | solo fin | <input type="checkbox"/> | Progreso | <input type="text"/> |
| | Hito | <input checked="" type="checkbox"/> | Hito inactivo | <input type="checkbox"/> | Informe de resumen manual | <input type="checkbox"/> | Tareas externas | <input type="checkbox"/> | Progreso manual | <input type="text"/> |
| | Resumen | <input type="checkbox"/> | Resumen inactivo | <input type="checkbox"/> | Resumen manual | <input type="checkbox"/> | Hito externo | <input type="checkbox"/> | | |

AMPLIACION RED DE DISTRIBUCION ACUEDUCTO MULTIPLE LIMONAL LA VEREDA, ACUEDUCTO RIO ARRIBA

| Id de Linea | Nombre de ítem | Duración | Comienzo | Fin | Predecesoras | T3 | T4 | 2022 | T1 | T2 | T3 | T4 | 2023 | T1 | T2 | T3 |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|-----------|--------------|----|----|------|----|----|----|----|------|----|----|----|
| 54 | VALVULA DE COMPUERTA Ø6" H.F. 150 PSI, PLATILLADA (INCLUYE 2 1/2 GOMA, 2 JUEGOS DE TORNILLOS, 2 NIPLES, 2 JUNTA MECANICA TIPO DRESSER) | 5 días | 2/10/2022 | 2/15/2022 | 26 | | | | | | | | | | | |
| 55 | VALVULA DE COMPUERTA Ø4" H.F. 150 PSI, PLATILLADA (INCLUYE 2 1/2 GOMA, 2 JUEGOS DE TORNILLOS, 2 NIPLES, 2 JUNTA MECANICA TIPO DRESSER) | 5 días | 2/10/2022 | 2/15/2022 | 27 | | | | | | | | | | | |
| 56 | VALVULA DE COMPUERTA Ø3" H.F. 150 PSI PLATILLADA (INCLUYE 2 1/2 GOMA, 2 JUEGOS DE TORNILLOS, 2 NIPLES, 2 JUNTA MECANICA TIPO DRESSER) | 5 días | 2/10/2022 | 2/15/2022 | 55CC | | | | | | | | | | | |
| 57 | REGISTRO PARA VALVULA INC. ESCALERA CON BARRA DE ACERO GALVANIZADO DE 3/4" (SEGUN DETALLE) | 5 días | 2/10/2022 | 2/15/2022 | 55CF | | | | | | | | | | | |
| 58 | CAJA TELESCOPICA (INC. BASE Y TAPA DE H.S.) | 5 días | 2/10/2022 | 2/15/2022 | 55CF | | | | | | | | | | | |
| 59 | CRUCE DE CANAL EN TUBERIA Ø4" ACERO, L=6.00 M (INC. BRAZOS) | 30 días | 2/16/2022 | 3/22/2022 | 58 | | | | | | | | | | | |
| 60 | REPLANTEO | 10 días | 2/16/2022 | 2/27/2022 | 58 | | | | | | | | | | | |
| 61 | SUM. TUBERIA Ø4" ACERO SCH-80 SIN COSTURA CON RECUBRIMIENTO ANTICORROSIVO | 10 días | 2/28/2022 | 3/10/2022 | 60 | | | | | | | | | | | |
| 62 | SUM. CODO 4" X 45° ACERO SCH-80, CON RECUBRIMIENTO ANTICORROSIVO | 10 días | 2/28/2022 | 3/10/2022 | 61CC | | | | | | | | | | | |
| 63 | JUNTA MECANICA TIPO DRESSER Ø4" (150 PSI) | 10 días | 2/28/2022 | 3/10/2022 | 61CC | | | | | | | | | | | |
| 64 | ANCLAJE H.S. | 5 días | 2/28/2022 | 3/4/2022 | 61CC | | | | | | | | | | | |
| 65 | PINTURA OXIDO ROJO | 3 días | 2/28/2022 | 3/2/2022 | 61CC | | | | | | | | | | | |
| 66 | PINTURA AZUL MANTENIMIENTO | 3 días | 2/28/2022 | 3/2/2022 | 61CC | | | | | | | | | | | |
| 67 | ABRAZADERA | 20 días | 2/28/2022 | 3/22/2022 | 61CC | | | | | | | | | | | |
| 68 | MANO DE OBRA PLOMERO | 10 días | 2/28/2022 | 3/10/2022 | 51CC | | | | | | | | | | | |
| 69 | BOMBA DE ACHIQUE Ø3" (5.5 HP) | 10 días | 2/28/2022 | 3/10/2022 | 61CC | | | | | | | | | | | |
| 70 | EQUIPOS | 10 días | 2/28/2022 | 3/10/2022 | 69CC | | | | | | | | | | | |
| 71 | BOMBA DE ACHIQUE Ø4" (5.5 HP) | 10 días | 2/28/2022 | 3/10/2022 | 69CC | | | | | | | | | | | |
| 72 | CRUCE DE CANAL EN TUBERIA Ø3" ACERO, L=6.00 M (INC. BRAZOS) | 20 días | 2/18/2022 | 3/13/2022 | 52 | | | | | | | | | | | |
| 73 | REPLANTEO | 10 días | 2/18/2022 | 3/2/2022 | 53 | | | | | | | | | | | |
| 74 | SUM. TUBERIA Ø3" ACERO SCH-80 SIN COSTURA CON RECUBRIMIENTO ANTICORROSIVO | 10 días | 3/2/2022 | 3/13/2022 | 73 | | | | | | | | | | | |
| 75 | SUM. CODO 3" X 45° ACERO SCH-80, CON RECUBRIMIENTO ANTICORROSIVO | 10 días | 3/2/2022 | 3/13/2022 | 74CC | | | | | | | | | | | |
| 76 | JUNTA MECANICA TIPO DRESSER Ø3" (150 PSI) | 10 días | 3/2/2022 | 3/13/2022 | 74CC | | | | | | | | | | | |
| 77 | ANCLAJE H.S. | 10 días | 3/2/2022 | 3/13/2022 | 74CC | | | | | | | | | | | |
| 78 | PINTURA OXIDO ROJO | 10 días | 3/2/2022 | 3/13/2022 | 74CC | | | | | | | | | | | |
| 79 | PINTURA AZUL MANTENIMIENTO | 10 días | 3/2/2022 | 3/13/2022 | 74CC | | | | | | | | | | | |
| 80 | ABRAZADERA | 10 días | 3/2/2022 | 3/13/2022 | 74CC | | | | | | | | | | | |
| 81 | MANO DE OBRA PLOMERO | 10 días | 3/2/2022 | 3/13/2022 | 74CC | | | | | | | | | | | |
| 82 | EQUIPOS | 10 días | 2/28/2022 | 3/10/2022 | 70CC | | | | | | | | | | | |

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|--------------------------------------------------|----------|----------------------------------------------------------|---------------------------|------------------------------------------------------|--------------------------|-----------------|----------------------|
| Proyecto: AMPLIACION RED DE Fecha: 11/21/2022 | Tarea | <input checked="" type="checkbox"/> Resumen del proyecto | Tarea manual | <input checked="" type="checkbox"/> solo el comienzo | C | Fecha límite | <input type="text"/> |
| | División | <input type="checkbox"/> Tarea inactiva | solo duración | <input type="checkbox"/> solo fin | T | Progreso | <input type="text"/> |
| | Hito | <input type="checkbox"/> Hito inactivo | Informe de resumen manual | <input type="checkbox"/> Tareas externas | <input type="checkbox"/> | Progreso manual | <input type="text"/> |
| | Resumen | <input type="checkbox"/> Resumen inactivo | Resumen manual | <input type="checkbox"/> Hito externo | C | | |

AMPLIACION RED DE DISTRIBUCION ACUEDUCTO MULTIPLE LIMONAL LA VEREDA, ACUEDUCTO RIO ARRIBA

| Id de tarea | Nombre de tarea | Duración | Comienzo | Fin | Predecesoras | T1 | T2 | T3 | T4 | T5 | T6 | T7 | T8 | T9 | T10 | T11 | T12 | T13 | |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-----------|--------------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|--|
| 83 | BOMBA DE ACHIQUE Ø3" (5,5 HP) | 10 días | 2/28/2022 | 3/10/2022 | 71CC | | | | | | | | | | | | | | |
| 84 | INSTALACION DE ACOMETIDAS URBANA (506 UD.) | 45 días | 3/14/2022 | 5/4/2022 | 72 | | | | | | | | | | | | | | |
| 85 | COLLARIN EN POLIETILENO Ø3" (ABRAZADERA) | 45 días | 3/14/2022 | 5/4/2022 | 72 | | | | | | | | | | | | | | |
| 86 | TUBERIA DE POLIETILENO DE ALTA DENSIDAD Ø1/2" #INTERNO L=6.00M (PROMEDIO) | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 87 | ADAPTADOR MACHO Ø1/2" ROSCADO A MANGUERA | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 88 | ADAPTADOR HEMBRA Ø1/2" ROSCADO A MANGUERA | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 89 | LLAVE DE PASO DE 1/2" | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 90 | CAJA DE ACOMETIDA PLASTICA EN POLIETILENO 10" | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 91 | TUBERIA 1/2" SCH-40 PVC LONGITUD PROMEDIO | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 92 | CHECK 1/2" H.G | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 93 | ANCLAJES DE H.S | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 94 | CEMENTO SOLVENTE Y TERLON | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 95 | TAPON HEMBRA 1/2" PVC | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 96 | EXCAVACION Y TAPADO | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 97 | MANO DE OBRA PLOMERO | 45 días | 3/14/2022 | 5/4/2022 | 85CC | | | | | | | | | | | | | | |
| 98 | SEÑALIZACION Y MANEJO DE TRANSITO Y SEGURIDAD VIAL (INC. COND PARA AVISOS, CINTA PRECAUSION, LETRERO) | 70 días | 11/25/2021 | 2/14/2022 | 14CC | | | | | | | | | | | | | | |
| 99 | ASFALTO | 89 días | 5/5/2022 | 8/16/2022 | 84 | | | | | | | | | | | | | | |
| 100 | CARPETA ASFALTICA | 89 días | 5/5/2022 | 8/16/2022 | 84 | | | | | | | | | | | | | | |
| 101 | CORTE DE ASFALTO e=2" | 7 días | 5/5/2022 | 5/12/2022 | 84 | | | | | | | | | | | | | | |
| 102 | REMOCION DE ASFALTO, e=2" | 12 días | 5/13/2022 | 5/26/2022 | 101 | | | | | | | | | | | | | | |
| 103 | BOTE CARPETA ASFALTICA A 5 KM | 9 días | 5/27/2022 | 6/6/2022 | 102 | | | | | | | | | | | | | | |
| 104 | SUMINISTRO Y COLOCACION DE BASE PARA ASFALTO 20% ESPONIL | 25 días | 6/7/2022 | 7/5/2022 | 103 | | | | | | | | | | | | | | |
| 105 | REPOSICION CARPETA ASFALTICA DE 2" (INCL. RIEGO DE IMPRIMACION SIMPLE) | 36 días | 7/6/2022 | 8/16/2022 | 104 | | | | | | | | | | | | | | |
| 106 | TRANSPORTE DE ASFALTO (DIST. APROX. =35 KMS) | 15 días | 5/5/2022 | 5/22/2022 | 101CC | | | | | | | | | | | | | | |
| 107 | ACONDICIONAMIENTO DE UNIDADES EXISTENTES DE ESTACION DE BOMBEO, CASETA DE CLORACION, DEPOSITO REGULADOR SUPERFICIAL METALICO Y AREAS EXTERIORES | 379 días | 1/8/2022 | 3/26/2023 | 33 | | | | | | | | | | | | | | |
| 108 | TRABAJOS PRELIMINARES | 15 días | 1/8/2022 | 1/25/2022 | 33 | | | | | | | | | | | | | | |
| 109 | LIMPIEZA GENERAL DE AREA (INC. DESYERBO, RETIRO DE MALEZA, ELIMINACION DE VIVERO EXISTENTE Y BOTE C/CAMION, 81 m2) | 15 días | 1/8/2022 | 1/25/2022 | 33 | | | | | | | | | | | | | | |
| 110 | CASETA DE CLORACION | 65 días | 1/26/2022 | 4/11/2022 | 109 | | | | | | | | | | | | | | |
| 111 | TERMINACION DE SUPERFICIE: | 65 días | 1/26/2022 | 4/11/2022 | 109 | | | | | | | | | | | | | | |

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| Proyecto: AMPLIACION RED DE | Tarea | Resumen del proyecto | Tarea manual | solo el comienzo | Fecha limite | + |
| Fecha: 11/21/2022 | División | Tarea inactiva | solo duración | solo fin | Progreso | _____ |
| | Hito | Hito inactivo | Informe de resumen manual | Tareas externas | Progreso manual | _____ |
| | Resumen | Resumen inactivo | Resumen manual | Hito externo | | _____ |

AMPLIACION RED DE DISTRIBUCION ACUEDUCTO MULTIPLE LIMONAL LA VEREDA, ACUEDUCTO RIO ARRIBA

| Id de tarea | Nombre de tarea | Duración | Comienzo | Fin | Predecesoras | T3 | T4 | T1 | T2 | T3 | T4 | T1 | T2 | T3 |
|-------------|----------------------------------------------|----------|-----------|-----------|--------------|----|----|----|----|----|----|----|----|----|
| 112 | PAÑETE INTERIOR, EXTERIOR Y TECHO | 15 días | 1/26/2022 | 2/11/2022 | 109 | | | | | | | | | |
| 113 | FIRO DE TECHO | 20 días | 2/12/2022 | 3/7/2022 | 112 | | | | | | | | | |
| 114 | PINTURA ACRILICA | 15 días | 3/8/2022 | 3/24/2022 | 113 | | | | | | | | | |
| 115 | PINTURA BASE BLANCA | 15 días | 3/8/2022 | 3/24/2022 | 114CC | | | | | | | | | |
| 116 | PISO HORMIGON SIMPLE | 8 días | 3/25/2022 | 4/3/2022 | 115 | | | | | | | | | |
| 117 | CANTOS | 10 días | 3/8/2022 | 3/18/2022 | 113 | | | | | | | | | |
| 118 | ANTEPECHO | 10 días | 3/8/2022 | 3/18/2022 | 113 | | | | | | | | | |
| 119 | ZABALETA | 10 días | 3/8/2022 | 3/18/2022 | 113 | | | | | | | | | |
| 120 | PUERTA POLUMETAL (INC. LLAVIN E INSTALACION) | 3 días | 3/25/2022 | 3/28/2022 | 114 | | | | | | | | | |
| 121 | ACERA PERIMETRAL 0.60M | 12 días | 3/29/2022 | 4/11/2022 | 120 | | | | | | | | | |
| 122 | ELECTRIFICACIÓN: | 7 días | 3/8/2022 | 3/15/2022 | 113 | | | | | | | | | |
| 123 | ENTRADA ELÉCTRICA | 7 días | 3/8/2022 | 3/15/2022 | 113 | | | | | | | | | |
| 124 | SALIDA ELÉCTRICA | 5 días | 3/8/2022 | 3/13/2022 | 123CC | | | | | | | | | |
| 125 | INTERRUPTORES SENCILLOS | 5 días | 3/8/2022 | 3/13/2022 | 123CC | | | | | | | | | |
| 126 | TOMACORRIENTES SENCILLOS | 4 días | 3/8/2022 | 3/11/2022 | 124CC | | | | | | | | | |
| 127 | MISCELANEOS | 10 días | 3/16/2022 | 3/27/2022 | 122 | | | | | | | | | |
| 128 | LIMPIEZA FINAL | 10 días | 3/16/2022 | 3/27/2022 | 122 | | | | | | | | | |
| 129 | CASETA BOMBEO Y DEPOSITO REGULADOR | 57 días | 4/12/2022 | 6/16/2022 | 110 | | | | | | | | | |
| 130 | CASETA DE BOMBEO | 2 días | 4/12/2022 | 4/13/2022 | 110 | | | | | | | | | |
| 131 | PINTURA ACRILICA INCLUYE BASE | 2 días | 4/12/2022 | 4/13/2022 | 110 | | | | | | | | | |
| 132 | DEPOSITO REGULADOR | 55 días | 4/14/2022 | 6/16/2022 | 130 | | | | | | | | | |
| 133 | PINTURA (INCLUYE SUMINISTRO Y MANO DE OBRA) | 15 días | 4/14/2022 | 5/1/2022 | 130 | | | | | | | | | |
| 134 | PINTURA EN PAREDES EXTERIOR OXIDO ROJO | 5 días | 4/14/2022 | 4/19/2022 | 130 | | | | | | | | | |
| 135 | PINTURA EN TECHO EXTERIOR OXIDO ROJO | 5 días | 4/20/2022 | 4/25/2022 | 134 | | | | | | | | | |
| 136 | PINTURA EN PAREDES EXTERIOR AMERLOCK | 5 días | 4/26/2022 | 5/1/2022 | 135 | | | | | | | | | |
| 137 | PINTURA EN TECHO AMERLOCK | 5 días | 4/26/2022 | 5/1/2022 | 136CC | | | | | | | | | |
| 138 | AREA EXTERIOR GENERAL | 55 días | 4/14/2022 | 6/16/2022 | 131 | | | | | | | | | |
| 139 | VERJA PERIMETRAL | 31 días | 4/14/2022 | 5/19/2022 | 131 | | | | | | | | | |
| 140 | MALLA CICLONICA (C/3LINEA DE BLOCK) | 15 días | 4/14/2022 | 5/1/2022 | 131 | | | | | | | | | |
| 141 | COLUMNA C1 (0.15X0.15) - 8.15 CQ/M3 | 8 días | 5/2/2022 | 5/10/2022 | 140 | | | | | | | | | |
| 142 | COLUMNA C2 (0.25X0.25) - 4.79 CQ/M3 | 6 días | 5/11/2022 | 5/19/2022 | 141 | | | | | | | | | |
| 143 | PUERTA DE MALLA CICLONICA (3 M) | 5 días | 5/2/2022 | 5/6/2022 | 140 | | | | | | | | | |
| 144 | CASETA P/MATERIALES | 7 días | 5/2/2022 | 5/9/2022 | 140 | | | | | | | | | |
| 145 | RAMPA Y ANDAMIOS P/VACIADO | 15 días | 4/14/2022 | 5/1/2022 | 134CC | | | | | | | | | |
| 146 | LOGO Y LETRERO INAPA | 3 días | 4/14/2022 | 4/17/2022 | 14CC | | | | | | | | | |
| 147 | EMBELLECIMIENTO DE GRAVILLA | 7 días | 5/10/2022 | 5/17/2022 | 144 | | | | | | | | | |

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| Proyecto: AMPLIACION RED DE | Tarea | Resumen del proyecto | Tarea manual | solo el cumplimiento | Fecha limite | 8 |
| Fecha: 11/21/2022 | División | Tarea inactiva | solo duración | solo en | Progreso | |
| | Rto | Método inactivo | Informe de resumen manual | Tareas externas | Progreso manual | |
| | Retorno | Resumen inactivo | Resumen manual | Método externo | | |

AMPLIACION RED DE DISTRIBUCION ACUEDUCTO MULTIPLE LIMONAL LA VEREDA, ACUEDUCTO RIO ARRIBA

| Id de Item | Nombre de tarea | Duración | Comienzo | Fin | Predecesoras | 2022 | | | | | | | | | | | | | | | | | |
|------------|-------------------------------------------------|----------|------------|-----------|--------------|------|----|----|----|----|----|----|----|----|----|--|--|--|--|--|--|--|--|
| | | | | | | T3 | T4 | T1 | T2 | T3 | T4 | T1 | T2 | T3 | T4 | | | | | | | | |
| 172 | HONORARIOS PROFESIONALES | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 173 | TRANSPORTE | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 174 | SEGUROS, PÓLIZAS Y FIANZAS | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 175 | GASTOS ADMINISTRATIVOS | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 176 | SUPERVISIÓN | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 177 | LEY 6-86 | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 178 | ITBIS (LEY 07-2007) | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 179 | CODIA | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 180 | MANTENIMIENTO Y OPERACION DE SISTEMA INAPA | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 181 | LIMPIEZA Y AFORO DE POZO EXISTENTE | 4 días | 3/15/2023 | 3/19/2023 | | | | | | | | | | | | | | | | | | | |
| 182 | LIMPIEZA DE POZO | 4 días | 3/15/2023 | 3/19/2023 | 170CC | | | | | | | | | | | | | | | | | | |
| 183 | AFORO 48 HORAS MAYOR 300 GPM. MENOR DE 100 PIES | 4 días | 3/15/2023 | 3/19/2023 | 182CC | | | | | | | | | | | | | | | | | | |
| 184 | ADICIONALES | 443 días | 11/25/2021 | 4/25/2023 | | | | | | | | | | | | | | | | | | | |
| 185 | GASTOS INDIRECTOS PARA POZOS | 443 días | 11/25/2021 | 4/25/2023 | 171CC | | | | | | | | | | | | | | | | | | |
| 186 | HONORARIOS PROFESIONALES | 443 días | 11/25/2021 | 4/25/2023 | 171CC | | | | | | | | | | | | | | | | | | |
| 187 | SUPERVISION | 443 días | 11/25/2021 | 4/25/2023 | 171CC | | | | | | | | | | | | | | | | | | |
| 188 | LEY 6-86 | 443 días | 11/25/2021 | 4/25/2023 | 171CC | | | | | | | | | | | | | | | | | | |
| 189 | ITBIS (LEY 07-2007) | 443 días | 11/25/2021 | 4/25/2023 | 171CC | | | | | | | | | | | | | | | | | | |
| 190 | CODIA | 443 días | 11/25/2021 | 4/25/2023 | 171CC | | | | | | | | | | | | | | | | | | |

[Handwritten Signature]
 Ing. Joe Epperson

| | | | | | | | | | | |
|--------------------------------------------------|----------|--------------------------|----------------------|--------------------------|---------------------------|--------------------------|------------------|--------------------------|-----------------|--------------------------|
| Proyecto: AMPLIACION RED DE Fecha: 11/21/2022 | Tarea | <input type="checkbox"/> | Resumen del proyecto | <input type="checkbox"/> | Tarea manual | <input type="checkbox"/> | solo el comienzo | <input type="checkbox"/> | Fecha limite | <input type="checkbox"/> |
| | Dirigido | <input type="checkbox"/> | Tarea inactiva | <input type="checkbox"/> | solo duracion | <input type="checkbox"/> | solo fin | <input type="checkbox"/> | Progreso | <input type="checkbox"/> |
| | Hito | <input type="checkbox"/> | Hito inactivo | <input type="checkbox"/> | Informe de resumen manual | <input type="checkbox"/> | Tareas externas | <input type="checkbox"/> | Progreso manual | <input type="checkbox"/> |
| | Resumen | <input type="checkbox"/> | Resumen inactivo | <input type="checkbox"/> | Resumen manual | <input type="checkbox"/> | Hito externo | <input type="checkbox"/> | | |

| ID | Task Mode | Task Name | Duration | Start | Finish | Predecessors | December | | | | | | Jan |
|----|-----------|----------------------------------|-----------------|---------------------|---------------------|--------------|----------|-------|-------|-------|-------|-------|-----|
| | | | | | | | 14/11 | 21/11 | 28/11 | 05/12 | 12/12 | 19/12 | |
| 1 | | | | | | | | | | | | | |
| 2 | | EMPALME EN TUBERIA Ø16" | 17 days | Tue 04/07/23 | Wed 26/07/23 | | | | | | | | |
| 3 | | PRELIMINARES | 2 days | Tue 04/07/23 | Wed 05/07/23 | | | | | | | | |
| 4 | | MOVIMIENTO DE TIERRA A | 6 days | Thu 06/07/23 | Thu 13/07/23 | 3 | | | | | | | |
| 5 | | SUMINISTRO Y COLOCACION | 7 days | Fri 14/07/23 | Mon 24/07/23 | 4 | | | | | | | |
| 6 | | LIMPIEZA FINAL Y CONTINUA | 15 days | Thu 06/07/23 | Wed 26/07/23 | 4SS | | | | | | | |
| 7 | | ELECTRIFICACION Y | 87 days | Thu 27/07/23 | Fri 24/11/23 | | | | | | | | |
| 8 | | ELECTRIFICACION PRIMARIA | 30 days | Thu 27/07/23 | Wed 06/09/23 | 6 | | | | | | | |
| 9 | | ELECTRIFICACION | 30 days | Thu 07/09/23 | Wed 18/10/23 | 8 | | | | | | | |
| 10 | | EQUIPO DE BOMBEO | 27 days | Thu 19/10/23 | Fri 24/11/23 | 9 | | | | | | | |
| 11 | | ELECTRIFICACION Y | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 12 | | ELECTRIFICACION PRIMARIA | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 13 | | ELECTRIFICACION | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 14 | | EQUIPO DE BOMBEO | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 15 | | ELECTRIFICACION Y | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 16 | | ELECTRIFICACION PRIMARIA | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 17 | | ELECTRIFICACION | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 18 | | EQUIPO DE BOMBEO | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |
| 19 | | CASETA DE BOMBEO Y GARITA | 206 days | Fri 25/11/22 | Fri 08/09/23 | | | | | | | | |
| 20 | | CASETA DE BOMBEO | 45 days | Fri 25/11/22 | Thu 26/01/23 | | | | | | | | |
| 21 | | GARITA PARA OPERADOR | 45 days | Fri 25/11/22 | Thu 26/01/23 | | | | | | | | |
| 22 | | VERJA DE MALLA CICLONICA | 30 days | Thu 27/07/23 | Wed 06/09/23 | 6 | | | | | | | |
| 23 | | OTROS | 2 days | Thu 07/09/23 | Fri 08/09/23 | 22 | | | | | | | |
| 24 | | LINEA DE IMPULSION | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | |

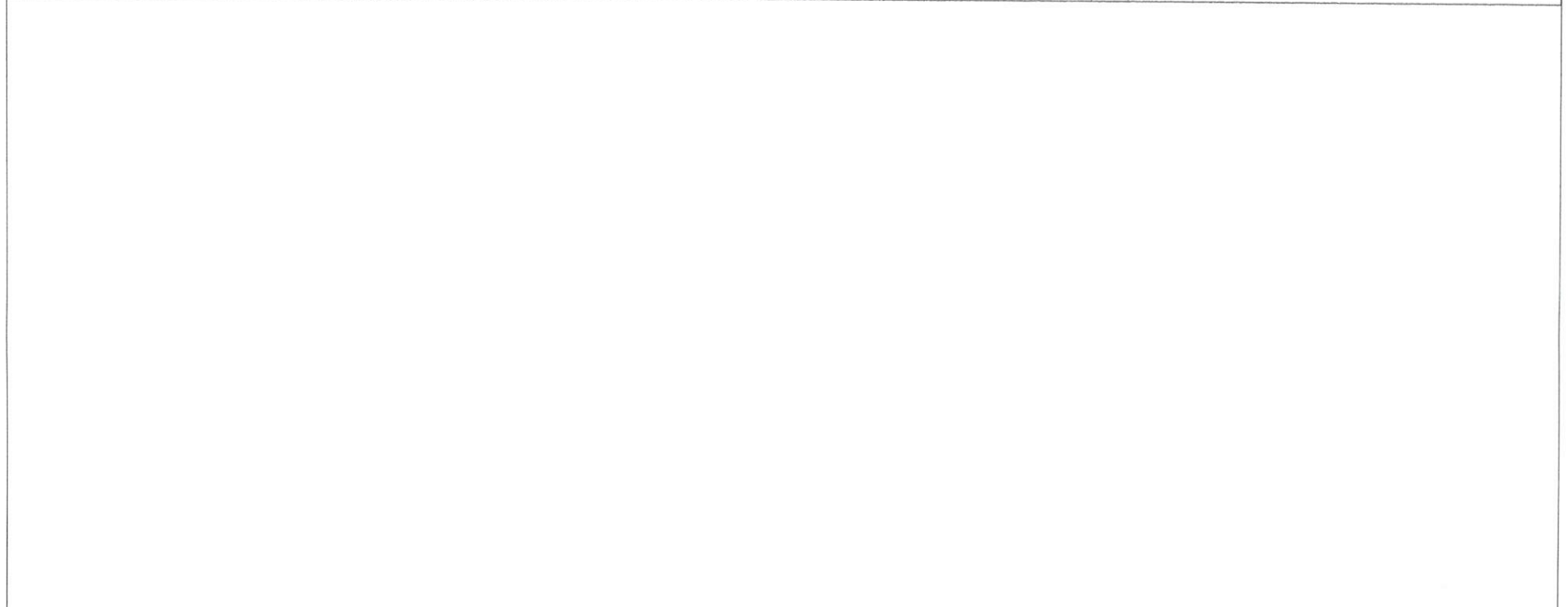
| | | | | | | |
|---------------------------------------------------------------|--------------------|--|-----------------------|--|--------------------|--|
| CRONOGRAMA ADENDA NO.2 Fri 25/11/22 Fri 24/11/23 | Task | | Inactive Summary | | External Tasks | |
| | Split | | Manual Task | | External Milestone | |
| | Milestone | | Duration-only | | Deadline | |
| | Summary | | Manual Summary Rollup | | Progress | |
| | Project Summary | | Manual Summary | | Manual Progress | |
| | Inactive Task | | Start-only | | | |
| | Inactive Milestone | | Finish-only | | | |



| ID | Task Mode | Task Name | Duration | Start | Finish | Predecessors | December | | | | | | | Jan |
|----|-----------|---------------------------|----------------|---------------------|---------------------|--------------|----------|-------|-------|-------|-------|-------|-------|-----|
| | | | | | | | 14/11 | 21/11 | 28/11 | 05/12 | 12/12 | 19/12 | 26/12 | |
| 25 | | REPLANTEO Y CONTROL | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 26 | | MOVIMIENTO DE TIERRA: | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 27 | | SUMINISTRO DE TUBERIAS | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 28 | | COLOCACION DE TUBERIAS | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 29 | | SUMINISTRO Y COLOCACION | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 30 | | SUMINISTRO Y COLOCACION | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 31 | | CRUCES DE ALCANTARILLAS | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 32 | | PRUEBA HIDROSTATICA EN | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 33 | | CONTROL Y MANEJO DE | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 34 | | SEÑALIZACION, CONTROL Y | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 35 | | LIMPIEZA CONTINUA Y FINAL | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 36 | | VARIOS | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 37 | | VALLA ANUNCIANDO OBRA | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 38 | | CAMPAMENTO (INCLUYE | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 39 | | ADENDA NO.1 | 60 days | Fri 25/11/22 | Thu 16/02/23 | | | | | | | | | |
| 40 | | LINEA DE IMPULSION | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 41 | | REPLANTEO Y CONTROL | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 42 | | MOVIMIENTO DE TIERRA | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 43 | | SUMINISTRO DE TUBERIAS | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 44 | | COLOCACIÓN DE | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 45 | | PRUEBA HIDROSTATICA | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 46 | | CONTROL Y MANEJO DE | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 47 | | SEÑALIZACION, CONTROL | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |
| 48 | | LIMPIEZA CONTINUA Y | 1 day | Fri 25/11/22 | Fri 25/11/22 | | | | | | | | | |

| | | | | | | |
|---------------------------------------------------------------|--------------------|--|-----------------------|--|--------------------|--|
| CRONOGRAMA ADENDA NO.2 Fri 25/11/22 Fri 24/11/23 | Task | | Inactive Summary | | External Tasks | |
| | Split | | Manual Task | | External Milestone | |
| | Milestone | | Duration-only | | Deadline | |
| | Summary | | Manual Summary Rollup | | Progress | |
| | Project Summary | | Manual Summary | | Manual Progress | |
| | Inactive Task | | Start-only | | | |
| | Inactive Milestone | | Finish-only | | | |

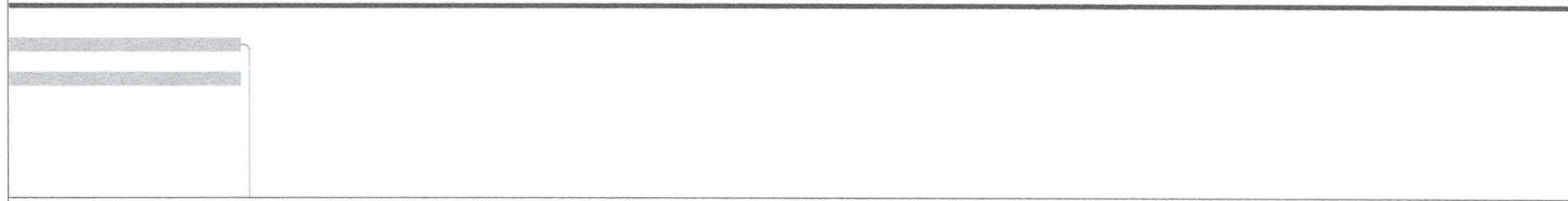
| ID | Task Mode | Task Name | Duration | Start | Finish | Predecessors | December | | | | | | Jan |
|----|-----------|--------------------------------|----------------|---------------------|---------------------|--------------|----------|-------|-------|-------|-------|-------|-----|
| | | | | | | | 14/11 | 21/11 | 28/11 | 05/12 | 12/12 | 19/12 | |
| 49 | | AMPLIACIÓN LINEA MATRIZ | 58 days | Tue 29/11/22 | Thu 16/02/23 | | | | | | | | |
| 50 | | REPLANTEO Y CONTROL | 1 day | Tue 29/11/22 | Tue 29/11/22 | | | | | | | | |
| 51 | | MOVIMIENTO DE TIERRA | 5 days | Fri 27/01/23 | Thu 02/02/23 | 20 | | | | | | | |
| 52 | | SUMINISTRO DE TUBERIAS | 1 day | Tue 29/11/22 | Tue 29/11/22 | 50SS | | | | | | | |
| 53 | | COLOCACIÓN DE | 1 day | Tue 29/11/22 | Tue 29/11/22 | 50SS | | | | | | | |
| 54 | | ACOMETIDAS URBANAS | 10 days | Fri 03/02/23 | Thu 16/02/23 | 51 | | | | | | | |



| | | | | | | |
|--------------------------------------------------------|--------------------|--|-----------------------|--|--------------------|--|
| CRONOGRAMA ADENDA NO.2 Fri 25/11/22 Fri 24/11/23 | Task | | Inactive Summary | | External Tasks | |
| | Split | | Manual Task | | External Milestone | |
| | Milestone | | Duration-only | | Deadline | |
| | Summary | | Manual Summary Rollup | | Progress | |
| | Project Summary | | Manual Summary | | Manual Progress | |
| | Inactive Task | | Start-only | | | |
| | Inactive Milestone | | Finish-only | | | |

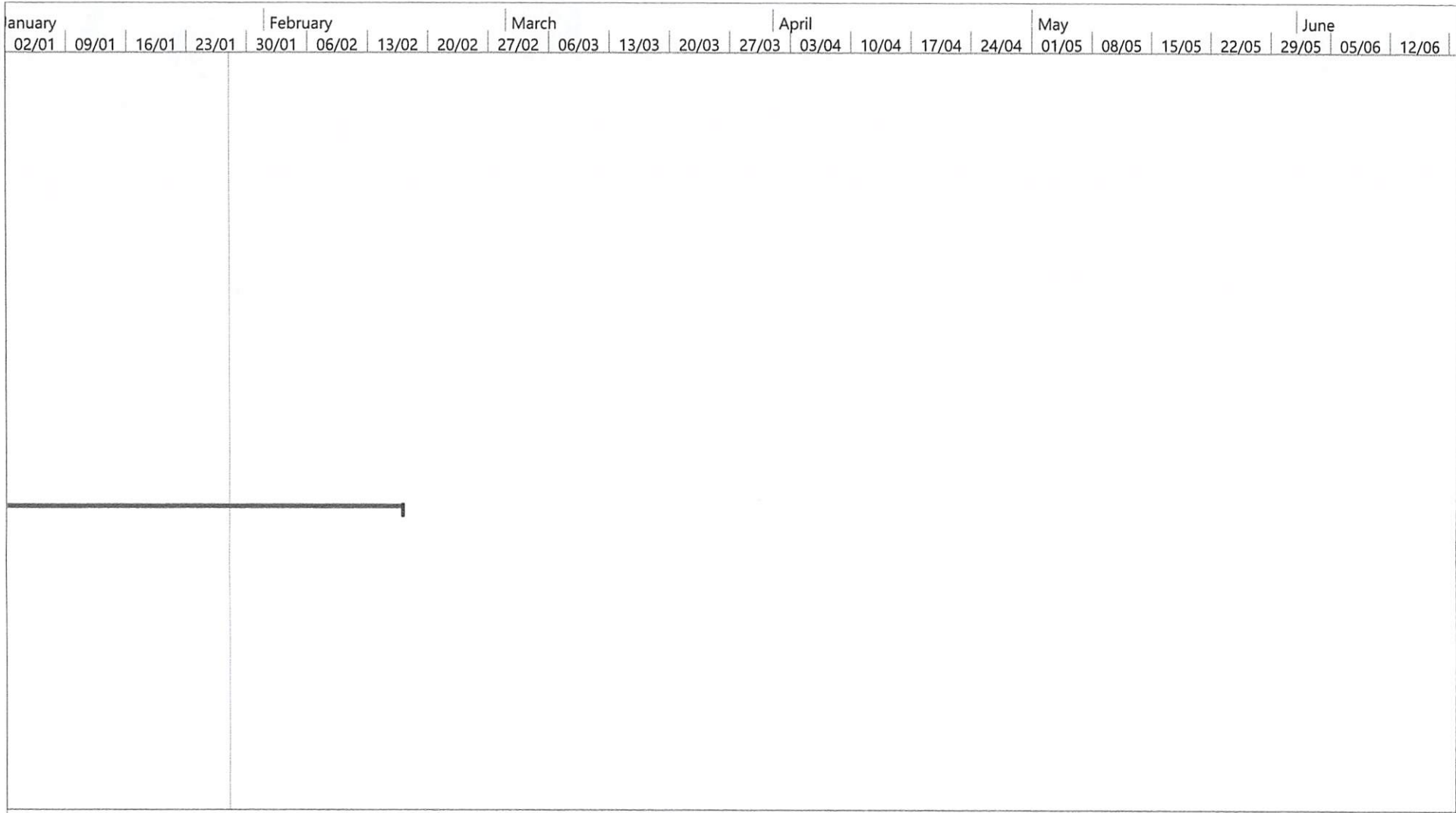


January 02/01 09/01 16/01 23/01 30/01 February 06/02 13/02 20/02 27/02 March 06/03 13/03 20/03 27/03 April 03/04 10/04 17/04 24/04 May 01/05 08/05 15/05 22/05 29/05 June 05/06 12/06



| | | | | | | |
|---------------------------------------------------------------------------------------------------|--------------------|--|-----------------------|--|--------------------|--|
| <p>CRONOGRAMA ADENDA NO.2 Fri 25/11/22 Fri 24/11/23</p> | Task | | Inactive Summary | | External Tasks | |
| | Split | | Manual Task | | External Milestone | |
| | Milestone | | Duration-only | | Deadline | |
| | Summary | | Manual Summary Rollup | | Progress | |
| | Project Summary | | Manual Summary | | Manual Progress | |
| | Inactive Task | | Start-only | | | |
| | Inactive Milestone | | Finish-only | | | |



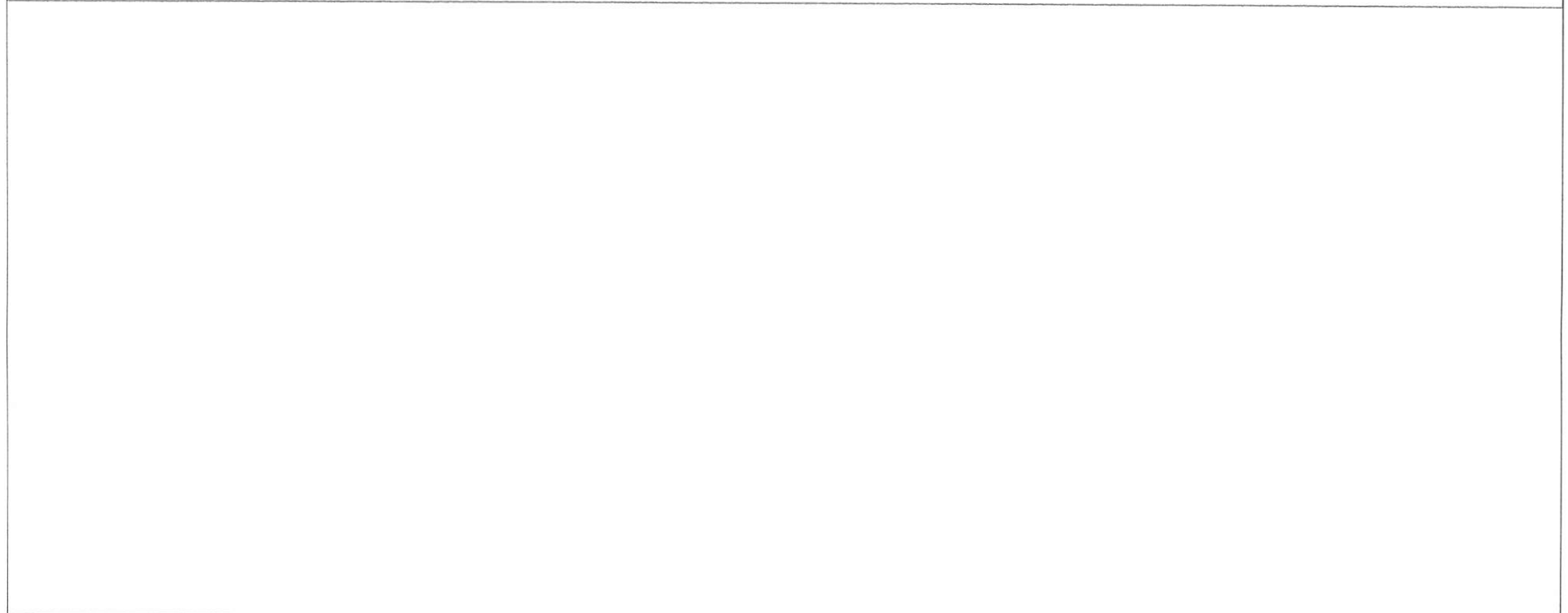


CRONOGRAMA ADENDA NO.2
 Fri 25/11/22
 Fri 24/11/23

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|--------------------|--|-----------------------|--|--------------------|--|
| Task | | Inactive Summary | | External Tasks | |
| Split | | Manual Task | | External Milestone | |
| Milestone | | Duration-only | | Deadline | |
| Summary | | Manual Summary Rollup | | Progress | |
| Project Summary | | Manual Summary | | Manual Progress | |
| Inactive Task | | Start-only | | | |
| Inactive Milestone | | Finish-only | | | |



January | February | March | April | May | June
 02/01 | 09/01 | 16/01 | 23/01 | 30/01 | 06/02 | 13/02 | 20/02 | 27/02 | 06/03 | 13/03 | 20/03 | 27/03 | 03/04 | 10/04 | 17/04 | 24/04 | 01/05 | 08/05 | 15/05 | 22/05 | 29/05 | 05/06 | 12/06

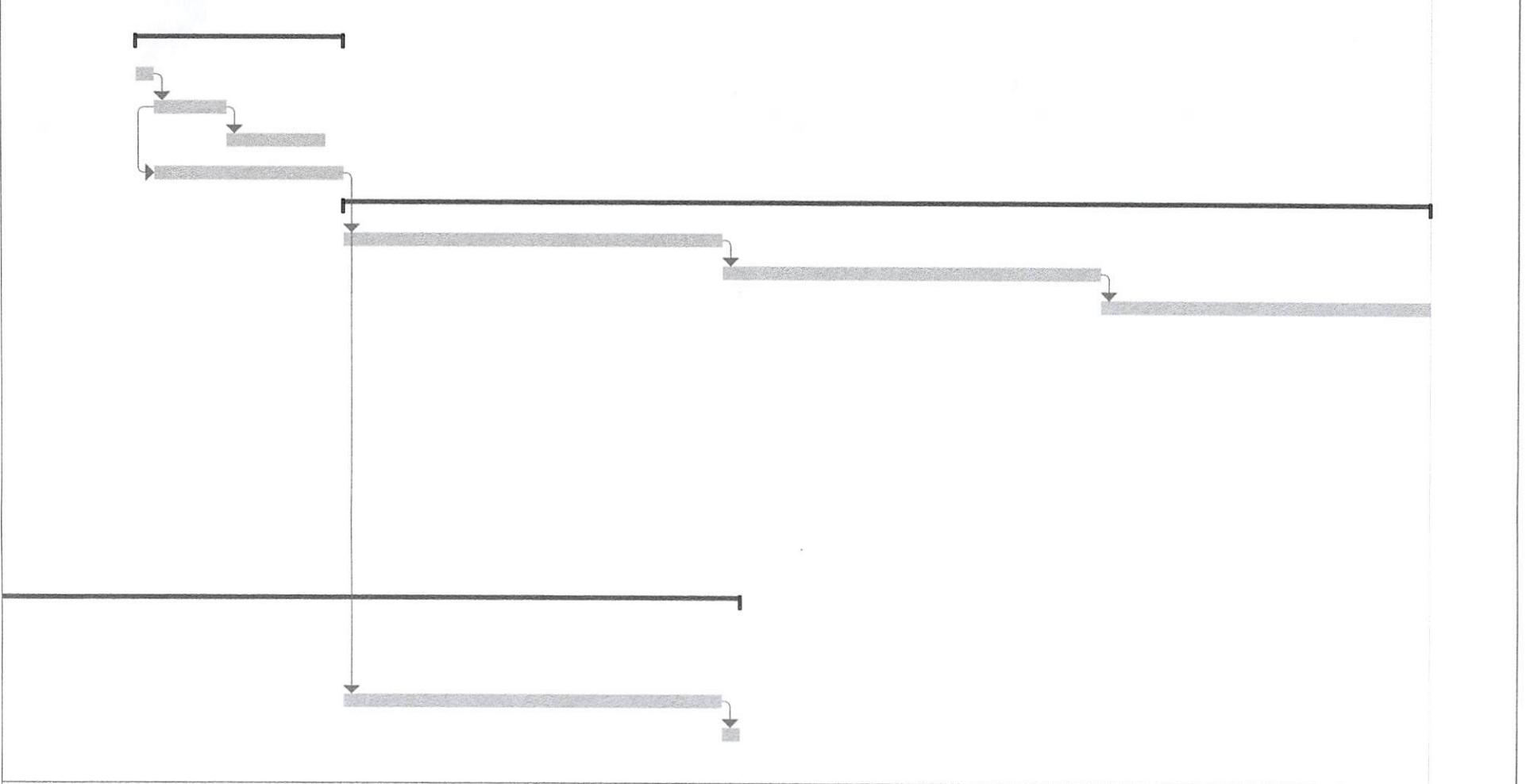


CRONOGRAMA ADENDA NO.2
 Fri 25/11/22
 Fri 24/11/23

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|--------------------|--|-----------------------|--|--------------------|--|
| Task | | Inactive Summary | | External Tasks | |
| Split | | Manual Task | | External Milestone | |
| Milestone | | Duration-only | | Deadline | |
| Summary | | Manual Summary Rollup | | Progress | |
| Project Summary | | Manual Summary | | Manual Progress | |
| Inactive Task | | Start-only | | | |
| Inactive Milestone | | Finish-only | | | |



July 19/06 26/06 03/07 10/07 17/07 24/07 August 31/07 07/08 14/08 21/08 28/08 September 04/09 11/09 18/09 25/09 October 02/10 09/10 16/10 23/10 November 30/10 06/11 13/11 20/11 27/11 Dec

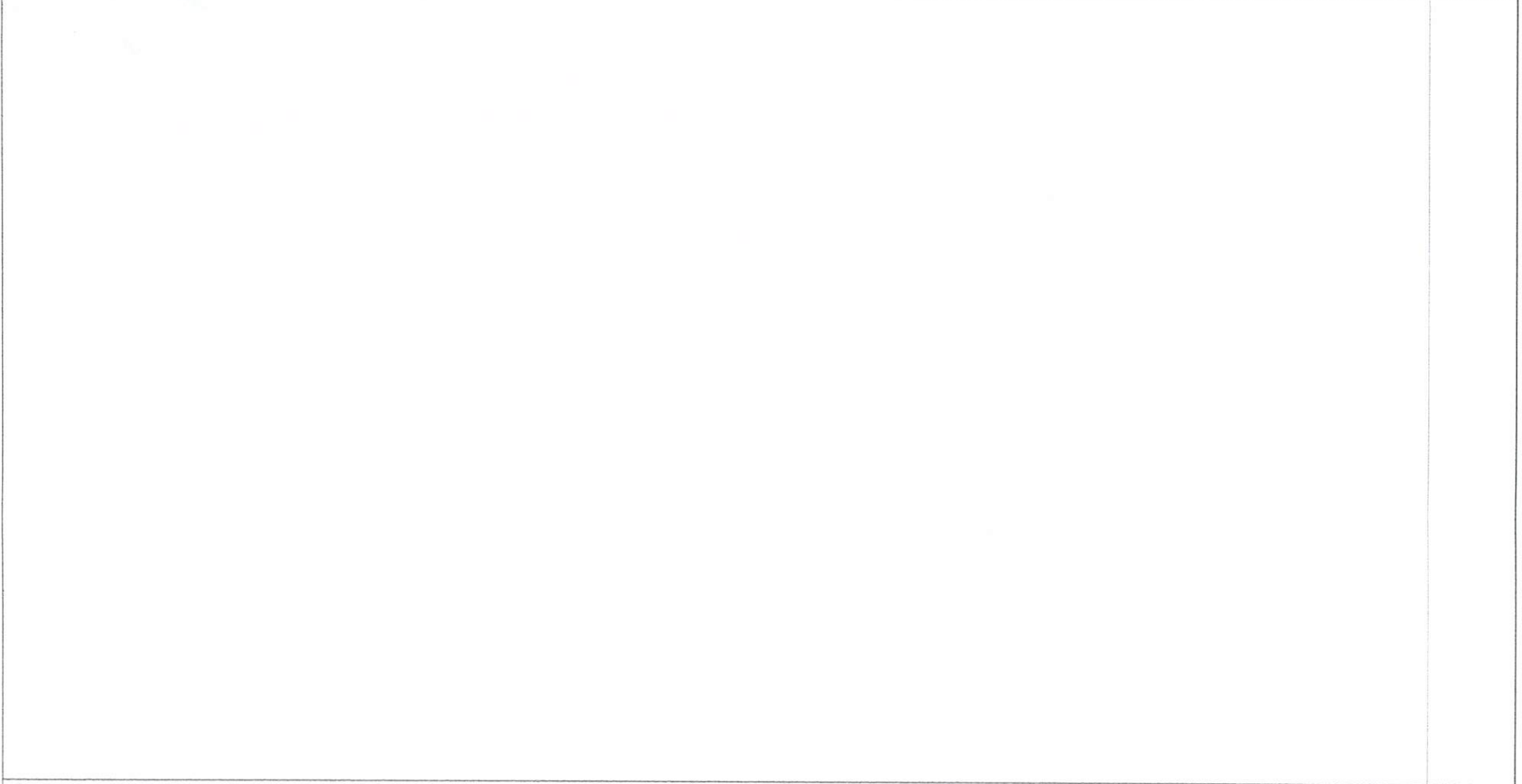


CRONOGRAMA ADENDA NO.2
 Fri 25/11/22
 Fri 24/11/23

| | | | | | |
|--------------------|--|-----------------------|--|--------------------|--|
| Task | | Inactive Summary | | External Tasks | |
| Split | | Manual Task | | External Milestone | |
| Milestone | | Duration-only | | Deadline | |
| Summary | | Manual Summary Rollup | | Progress | |
| Project Summary | | Manual Summary | | Manual Progress | |
| Inactive Task | | Start-only | | | |
| Inactive Milestone | | Finish-only | | | |



| | | | | | | | | | | | | | | | | | | | | | | | |
|-------|-------|-------|--------|-------|-------|-------|-----------|-------|-------|-------|-------|---------|-------|-------|-------|----------|-------|-------|-------|-------|-------|-------|-------|
| July | | | August | | | | September | | | | | October | | | | November | | | Dec | | | | |
| 19/06 | 26/06 | 03/07 | 10/07 | 17/07 | 24/07 | 31/07 | 07/08 | 14/08 | 21/08 | 28/08 | 04/09 | 11/09 | 18/09 | 25/09 | 02/10 | 09/10 | 16/10 | 23/10 | 30/10 | 06/11 | 13/11 | 20/11 | 27/11 |

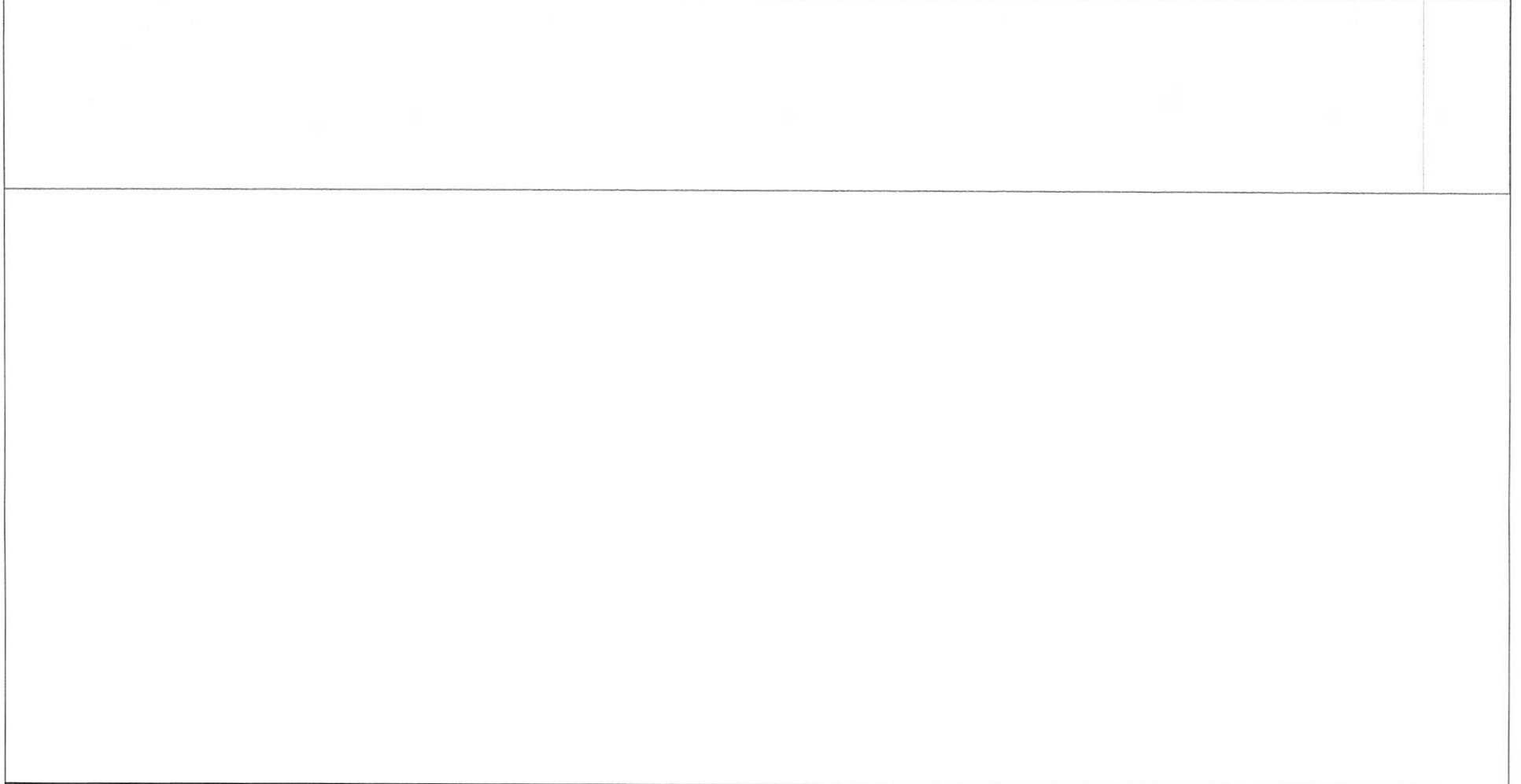


CRONOGRAMA ADENDA NO.2
 Fri 25/11/22
 Fri 24/11/23

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|--------------------|--|-----------------------|--|--------------------|--|
| Task | | Inactive Summary | | External Tasks | |
| Split | | Manual Task | | External Milestone | |
| Milestone | | Duration-only | | Deadline | |
| Summary | | Manual Summary Rollup | | Progress | |
| Project Summary | | Manual Summary | | Manual Progress | |
| Inactive Task | | Start-only | | | |
| Inactive Milestone | | Finish-only | | | |



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|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|---------|-------|-------|-------|-------|----------|-------|-------|-----|
| July | | | | | | August | | | | | September | | | | | October | | | | | November | | | Dec |
| 19/06 | 26/06 | 03/07 | 10/07 | 17/07 | 24/07 | 31/07 | 07/08 | 14/08 | 21/08 | 28/08 | 04/09 | 11/09 | 18/09 | 25/09 | 02/10 | 09/10 | 16/10 | 23/10 | 30/10 | 06/11 | 13/11 | 20/11 | 27/11 | |



CRONOGRAMA ADENDA NO.2
 Fri 25/11/22
 Fri 24/11/23

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|--------------------|--|-----------------------|--|--------------------|--|
| Task | | Inactive Summary | | External Tasks | |
| Split | | Manual Task | | External Milestone | |
| Milestone | | Duration-only | | Deadline | |
| Summary | | Manual Summary Rollup | | Progress | |
| Project Summary | | Manual Summary | | Manual Progress | |
| Inactive Task | | Start-only | | | |
| Inactive Milestone | | Finish-only | | | |





No. EXPEDIENTE
INAPA-CCC-CP-2020-0017

CONSULTORES Y CONSTRUCTORES SANITARIOS, S.R.L.

24-may.-22

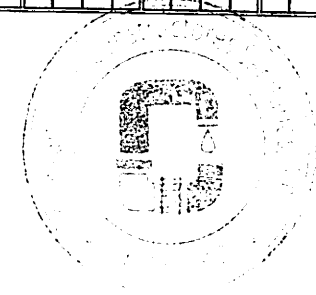
**INSTITUTO NACIONAL DE AGUAS POTABLES Y ALCANTARILLADOS - INAPA -
 LICITACION INAPA-CCC-CP-2020-0017**

RECONSTRUCCIÓN SISTEMAS DE ABASTECIMIENTO DE LAS TABLAS - GALEON, PARTE LAS TABLAS, ACUEDUCTO PERAVIA, PROVINCIA PERAVIA..

CRONOGRAMA DE EJECUCION DE LA OBRA

| No. | ACTIVIDAD | MES SEM. | jun-22 | | | | jul-22 | | | | ago-22 | | | | sep-22 | | | | oct-22 | | | | nov-22 | | | | dic-22 | | | | ene-23 | | | | feb-23 | | | | mar-23 | | | | abr-23 | | | | may-23 | | | |
|-----|-----------------------------------------------------------------|-------------|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|--|--|--|
| | | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | | | | |
| 1 | EMPALME 20 @ 6 DE LINEA DE ADUCCION CON LINEA AC. MANTANZA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | ELECTRICIFICACION PRIMARIA Y SECUNDARIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | ESTACION DE BOMBEO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | SUMINISTRO E INSTALACION DE EQUIPOS DE BOMBEO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | TERMINACION RED DE DISTRIBUCION LAS TABLAS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | PRUEBAS HIDROSTATICAS DE RED DE DISTRIBUCION LAS TABLAS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | TERMINACION CONSTRUCCION DEP. REGULADOR DE 200 M3 EN LAS TABLAS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | REPARACION DE SERVICIOS EXISTENTES Y LIMPIEZA FINAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

[Handwritten signature]





J. Olivo M. S.R.L.

RNC: 131341772

De: Constructora J.Olivo M.
RNC: 1 - 3134177 - 2

A: Instituto Nacional de Aguas Potable y Alcantarillado.

**PROPUESTA ECONOMICA PARA LA
GALEON), ACUEDUCTO PERAVIA.PROV. PERAVIA, R.D.**

EN FECHA: 16 DE MAYO 2022
SANTO DOMINGO, D.N.



CRONOGRAMA DE EJECUCION



[Handwritten signature in blue ink]

DURACION TOTAL DE EJECUCION: 12 MESES Y 15 DIAS.