02
(DOS)

**TRAMO: ABAI - GENERAL MORINIGO**
**DEPARTAMENTO CAAZAPÁ**
**LOTE 3 (0+000 - 14+919) L=14,92 km**
**CRONOGRAMA REPROGRAMADO POR INCLEMENCIAS CLIMÁTICAS**

Fecha Fin: 23/03/25

| | Días de lluvias más días de humedades | 20 | 21 | 16 | 18 | 13 | 16 | 17 | 22 | 10 | 4 | 11 | 11 | 20 | 14 | 10 | 11 | 9 | 11 | 14 | 15 | 21 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Días de lluvias más días de humedades) - 8 | 12 | 13 | 8 | 11 | 5 | 7 | 9 | 15 | 2 | -4 | 3 | 3 | 12 | 6 | 10 | 3 | 1 | 3 | 14 | 15 | 21 | 12 | 6 | 13 | |
| ITEM | DESCRIPCIÓN | may-22 | abr-22 | may-22 | jun-22 | jul-22 | ago-22 | sept-22 | oct-22 | nov-22 | dic-22 | ene-23 | feb-23 | mar-23 | abr-23 | may-23 | jun-23 | jul-23 | ago-23 | sept-23 | oct-23 | nov-23 | dic-23 | ene-24 | feb-24 | mar-24 |
| | | 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Movilización y Desmovilización | 50,00% | | | | | | | | | | | | | | | | | | | | | | | | 50,00% |
| 2 | Construcción y Mantenimiento de camino y obra de arte auxiliar | | | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | | | | | | | |
| 3 | Mantenimiento del Tránsito temporal y Seguridad Vial | | | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | 6,25% | | | | | | | |
| 4 | Canal de Obra | 45,45% | 54,55% | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Desbosque, Desbarbe y Despeje | 9,09% | 9,09% | 13,64% | 18,18% | 13,64% | 13,64% | 13,64% | 13,64% | 9,09% | | | | | | | | | | | | | | | | |
| 6 | Excavación no Clasificada | | | | 10,00% | 10,00% | 10,00% | 10,00% | 10,00% | 10,00% | 20,00% | | | | | | | | | | | | | | | |
| 7 | Excavación de Rolones | | | | | | | 16,77% | 7,96% | 12,73% | 23,55% | 20,00% | | | | | | | | | | | | | | |
| 8 | Excavación de Zanjas de Drenaje | | | | | | | 16,77% | 7,96% | 12,73% | 20,00% | 20,00% | | | | | | | | | | | | | | |
| 9 | Terraplenes (incluye refuerzo de sub rasante CBR ≥ 10%) | | | | | 7,77% | 9,24% | 8,50% | 7,94% | 8,18% | 9,09% | 7,77% | 7,77% | 4,09% | 5,68% | 4,91% | 7,77% | 13,41% | | | | | | | | |
| 10 | Remoción de Obras de Arte | | | | | 38,24% | 14,69% | 37,71% | | | | | | | | | | | | | | | | | | |
| 11 | Remoción de Cabecera de ACH"A" 3 2,00 x 2,00 | | | | | | | 57,89% | 42,11% | | | | | | | | | | | | | | | | | |
| 12 | Traslado de Alambrados | | | | | 8,00% | 7,00% | 6,67% | 2,64% | 10,68% | 13,12% | 8,00% | 4,00% | 4,00% | 13,11% | 12,10% | | | | | | | | | | |
| 13 | Traslado de Columnas Eléctricas | | | | | 20,74% | 22,13% | 18,79% | 21,82% | | | | | | | | | | | | | | | | | |
| 14 | Traslado de cañerías de agua | | | | 28,00% | 34,44% | 34,14% | | | | | | | | | | | | | | | | | | | |
| 15 | Sub Base Macadam Hidráulico (CBR ≥ 80%) | | | | | | | | 7,16% | 9,09% | 11,82% | 9,94% | 8,04% | 4,00% | 7,27% | 5,46% | 8,14% | 9,69% | 8,44% | 7,21% | 2,67% | 3,00% | | | | |
| 16 | Base Granular Estabilizada 90/10 (CBR ≥ 100%) | | | | | | | | | | | | 10,00% | 8,00% | 8,00% | 8,87% | 10,00% | 11,12% | 11,38% | 11,37% | 8,00% | 8,00% | | | | |
| 17 | Imprimación Asfáltica | | | | | | | | | | | | 10,00% | 8,00% | 8,00% | 8,87% | 10,00% | 11,12% | 11,38% | 11,37% | 8,00% | 8,00% | | | | |
| 18 | Riego de Liga | | | | | | | | | | | | | | | | | 12,00% | 17,11% | 16,67% | 7,00% | 7,00% | 12,00% | 16,67% | 14,11% | |
| 19 | Tratamiento Superficial Simple en Barniquiá | | | | | | | | | | | | | | | 8,00% | 14,29% | 15,91% | 14,29% | 14,72% | 8,00% | 12,29% | 15,00% | 8,22% | | |
| 20 | Carpeta de Concreto Asfáltico | | | | | | | | | | | | | | | | | 17,48% | 17,27% | 16,62% | 7,11% | 6,88% | 12,48% | 16,67% | 12,03% | |
| 21 | Relleno Granular | | | | | | | | | | | | 45,12% | 54,88% | | | | | | | | | | | | |
| 22 | ATH"A" 1Ø 1,00 m | | | | | 12,00% | 14,38% | 7,63% | 3,30% | 13,15% | 16,67% | 14,38% | 14,38% | | | | | | | | | | | | | |
| 23 | ATH"A" 2Ø 1,00 m | | | | | 12,62% | 11,38% | 5,49% | 3,30% | 13,15% | 16,67% | 14,38% | 14,38% | | | | | | | | | | | | | |
| 24 | ATH"A" 1Ø 1,20 m | | | | | | | | 35,81% | 40,00% | 24,19% | | | | | | | | | | | | | | | |
| 25 | ATH"A" 2Ø 1,20 m | | | | | | | | | 46,08% | 38,89% | 5,03% | | | | | | | | | | | | | | |
| 26 | ACH"A" 1 1,00 x 1,00 | | | | | | | | 40,81% | 30,00% | 18,39% | 10,79% | | | | | | | | | | | | | | |
| 27 | ACH"A" 2 1,50 x 1,50 | | | | | | | | | 22,73% | 35,53% | 21,58% | 21,58% | 4,63% | | | | | | | | | | | | |
| 28 | ACH"A" 3 2,00 x 2,00 | | | | | | | | 19,51% | 24,30% | 18,28% | 18,70% | | | | | | | | | | | | | | |
| 29 | ACH"A" 3 3,00x3,00 | | | | | | | | | 14,94% | 17,73% | 17,94% | 13,98% | 13,73% | | | | | | | | | | | | |
| 30 | Cunetas revestida de Concreto | | | | | | | | | | | | | | 5,01% | 5,42% | 18,60% | 11,99% | 17,42% | 16,97% | 7,89% | 3,74% | 7,80% | 16,84% | | |
| 31 | Disipadores de Energía | | | | | | | | | | | | | | | | | 24,68% | 21,92% | 13,64% | 4,01% | 7,60% | 15,00% | 9,15% | | |
| 32 | Prolongación de ACH"A"3 2,00 x 2,00 | | | | | | | | | | | | | 45,45% | 54,54% | | | | | | | | | | | |
| 33 | Construcción de Cabecera de ACH"A"3 2,00 x 2,00 | | | | | | | | | | | | | | 12,73% | 37,27% | | | | | | | | | | |
| 34 | Señalización Vertical | | | | | | | | | | | | | | | | | | | | | | | 10,00% | 40,00% | |
| 35 | Pórticos de Señalización | | | | | | | | | | | | | | | | | | | | | | 10,00% | 10,00% | | |
| 36 | Señalización Horizontal | | | | | | | | | | | | | | | | | | | | | | 15,00% | 15,00% | 15,37% | 17,63% |
| 37 | Barandas Metálicas de Contención | | | | | | | | | | | | | | | | | | | | | | 20,00% | 27,00% | 42,00% | |
| 38 | Tachas Reflectiva | | | | | | | | | | | | | | | | | | | | | | | | 50,00% | 50,00% |
| 39 | Tachon Reflectivo | | | | | | | | | | | | | | | | | | | | | | | | 50,00% | 50,00% |
| 40 | Postes de Kilometraje | | | | | | | | | | | | | | | | | | | | | | 50,00% | 50,00% | | |
| 41 | Protección Vegetal de Taludes | | | | | | | | | | | | | | | 5,00% | 14,38% | 14,91% | 14,00% | 13,61% | 7,11% | 10,57% | | | | |
| 42 | Protección de Áreas de Préstamos | | | | | | | | | | | | | | | | | 17,18% | 12,14% | 7,14% | | | | | | |
| 43 | Carpeta de Resguardo Peatonal | | | | | | | | | | | | | | | | | | 21,00% | 13,33% | 8,17% | 7,50% | 12,00% | 20,00% | 12,00% | |
| 44 | Iluminación Intersección Prog. 14+920 | | | | | | | | | | | | | | | | | | 22,22% | 12,22% | 12,22% | 10,00% | 20,00% | 13,33% | | |
| 45 | Instalaciones y servicios especializados | 2,00% | 3,32% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | 3,63% | | | | | | | |
| 46 | Relación de las oficinas administrativas de la sección en San Juan Nepomuceno y de la base en Boqueron (DISTRITO Nº 8 CAAZAPÁ) | | | | | | | 11,82% | 8,18% | 11,18% | 20,00% | 17,42% | 17,42% | 9,00% | | | | | | | | | | | | |
| 47 | Implementación del PGA-DIA | 5,88% | 5,14% | 5,88% | 5,88% | 5,84% | 5,84% | 5,84% | 5,84% | 5,84% | 5,84% | 5,84% | 5,84% | 5,84% | 5,84% | 5,44% | 5,84% | 5,84% | 5,83% | | | | | | | |
| | % Mes. (Reprogramado 3 por inclemencias) | 2,51% | 0,15% | 0,21% | 0,27% | 1,83% | 1,83% | 1,61% | 1,83% | 4,62% | 5,83% | 3,91% | 5,84% | 3,36% | 4,33% | 3,62% | 5,44% | 12,22% | 11,20% | 7,30% | 3,92% | 4,99% | 4,04% | 5,31% | 3,82% | 1,01% |
| | % Acum. (Reprogramado 3 por inclemencias) | 2,51% | 2,66% | 2,87% | 3,14% | 4,97% | 6,80% | 8,11% | 9,74% | 14,36% | 19,69% | 23,60% | 29,64% | 33,00% | 37,33% | 40,95% | 46,39% | 58,61% | 69,81% | 77,11% | 81,03% | 86,02% | 90,06% | 95,37% | 99,99% | 100,00% |

Miguel Angel Rivolli
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DEN - MOPC

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Representante Legal

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Representante Legal
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Ing. Oscar E. Rivas C.
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Ing. Julio Rios Marecos
Director
Dirección de Caminos Vecinales
M.O.P.C.

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(UNO)

**LLAMADO MOPC N° 44/2021**

**LICITACION PUBLICA INTERNACIONAL PARA LAS OBRAS DE CONSTRUCCION DE TRAMOS DE CAMINOS VECINALES EN LOS DEPARTAMENTOS DE CAAZAPA Y GUAIRA**

**GRUPO 3**

**IDE N°: 398.706**

**TRAMO: ABAI - GENERAL MORINIGO**

**DEPARTAMENTO CAAZAPA**

**LOTE 3 (0+000 - 14+919) L= 14,92 km**

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Ing. Antonio Pengrazio
Representante Legal

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