## ANÁLISIS DE PRECIOS Y ESTUDIO DE COSTOS

**ACTIVIDAD 2.** Dotación Elementos básicos Programa de Mecanización de Tierras.

| ITEM | DESCRIPCIÓN | DETALLE | UNIDAD | CANT. | COTIZACIÓN 1 - SUM CAP | IVA | TOTAL | COTIZACION 2 - CAPACITACIONES Y CERTIFICACIONES | IVA | TOTAL | COTIZACIÓN 3 - AGROMAQ DEL NORTE LTDA | IVA | TOTAL | MEDIA | PROMEDIO ANTES DE IVA | IVA | TOTAL | VALOR UNITARIO PROYECTO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1.1 | Insumo | Chumacera rastra para disco de 24" | Unidad | 12 | 258,552.00 | 49,125 | 307,676.88 | 312,417 | 59,359 | 371,776.23 | 301,644 | 57,312 | 358,956.36 | 1,038,409 | 346,136 | 65,766 | 411,902 | 411,902.42 |
| 1.2 | Insumo | Chumacera rastrillo para disco de 20" | Unidad | 12 | 258,552.00 | 49,125 | 307,676.88 | 312,417 | 59,359 | 371,776.23 | 301,644 | 57,312 | 358,956.36 | 1,038,409 | 346,136 | 65,766 | 411,902 | 411,902.42 |
| 1.3 | Insumo | Llantas traseras 18,4-30 taco alto No. 1 de 12 lonas | Unidad | 2 | 8,172,000.00 | | 8,172,000.00 | 9,874,500 | | 9,874,500.00 | 9,534,000 | | 9,534,000.00 | 27,580,500 | 9,193,500 | | 9,193,500 | 9,193,500.00 |
| 1.4 | Insumo | Llantas delanteras 12, 4-24 taco alto No. 1 de 12 lonas | Unidad | 2 | 3,468,179.80 | | 3,468,179.80 | 4,190,500 | | 4,190,500.00 | 4,046,000 | | 4,046,000.00 | 11,704,680 | 3,901,560 | | 3,901,560 | 3,901,559.93 |
| 1.5 | Insumo | Aceite hidráulico 68 TRACTOR 1 | Unidad | 7 | 1,079,200.80 | | 1,079,200.80 | 1,304,034 | | 1,304,034.30 | 1,259,068 | | 1,259,067.60 | 3,642,303 | 1,214,101 | | 1,214,101 | 1,214,100.90 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1.6 | Insumo | Aceite hidráulico 68 TRACTOR 3 | Unidad | 7 | 834,400.80 | | 834,400.80 | 1,008,234 | | 1,008,234.30 | 973,468 | | 973,467.60 | 2,816,103 | 938,701 | | 938,701 | 938,700.90 |
| 1.7 | Insumo | Aceite motor 50 | Unidad | 5 | 1,141,200.00 | | 1,141,200.00 | 1,378,950 | | 1,378,950.00 | 1,331,400 | | 1,331,400.00 | 3,851,550 | 1,283,850 | | 1,283,850 | 1,283,850.00 |
| 1.8 | Insumo | Filtro ACPM A24300 | Unidad | 12 | 48,600.00 | 9,234 | 57,834.00 | 58,725 | 11,158 | 69,882.75 | 56,700 | 10,773 | 67,473.00 | 195,190 | 65,063 | 12,362 | 77,425 | 77,425.27 |
| 1.9 | Insumo | Filtro ACPM P346P | Unidad | 12 | 38,880.00 | 7,387 | 46,267.20 | 46,980 | 8,926 | 55,906.20 | 45,360 | 8,618 | 53,978.40 | 156,152 | 52,051 | 9,890 | 61,940 | 61,940.21 |
| 1.10 | Insumo | Filtro aceite hidráulico BT354 | Unidad | 10 | 136,080.00 | 25,855 | 161,935.20 | 164,430 | 31,242 | 195,671.70 | 158,760 | 30,164 | 188,924.40 | 546,531 | 182,177 | 34,614 | 216,791 | 216,790.75 |
| 1.11 | Insumo | Filtro aceite A48 | Unidad | 10 | 48,600.00 | 9,234 | 57,834.00 | 58,725 | 11,158 | 69,882.75 | 56,700 | 10,773 | 67,473.00 | 195,190 | 65,063 | 12,362 | 77,425 | 77,425.27 |
| 1.12 | Insumo | Filtro aceite A1 | Unidad | 5 | 42,768.00 | 8,126 | 50,893.92 | 51,678 | 9,819 | 61,496.82 | 49,896 | 9,480 | 59,376.24 | 171,767 | 57,256 | 10,879 | 68,134 | 68,134.24 |
| 1.13 | Insumo | Agua refrigerante | Unidad | 5 | 60,264.00 | 11,450 | 71,714.16 | 72,819 | 13,836 | 86,654.61 | 70,308 | 13,359 | 83,666.52 | 242,035 | 80,678 | 15,329 | 96,007 | 96,007.33 |

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