

ANÁLISIS DE COSTOS UNITARIOS

| | | | |
|-----------------------------|--|-----------------------------------|---------------|
| CODIGO: | AT4 | COSTO MATERIALES US(\$): | 287.00 |
| ARMADO: | ARMADO TRIFÁSICO DE ANCLAJE Y ALINEAMIENTO CON CADENA | COSTO MANO DE OBRA US(\$): | 34.72 |
| NIVEL DE TENSIÓN: | 10 kV | COSTO EQUIPO US(\$): | 0.00 |
| ESTRUCTURA: | CONCRETO | % HERRAM. MO: | 5.00 |
| RENDIMIENTO Un/Jorn: | 3 | COSTO HERRAM. US (\$): | 14.35 |
| JORNAL (Hrs): | 8 | COSTO TOTAL US (\$): | 336.07 |

| ÍTEM | CÓDIGO ELSE | CODIGO SICODI | INSUMO | UND. | CUAD. | CANT. | C.U. US (\$) | PARCIAL US (\$) |
|------|-------------|---------------|---|------|-------|-------|--------------|-----------------|
| 1 | I-LP060201 | APS03 | AISLADOR DE PORCELANA TIPO PIN ANSI 56-2 | Und. | 0.00 | 3.00 | 5.08 | 15.24 |
| 2 | I-LP070101 | ASS01 | AISLADOR DE PORCELANA TIPO SUSPENSION 52-3 | Und. | 0.00 | 6.00 | 6.43 | 38.58 |
| 3 | I-LP130103 | AXC05 | ESPIGA PARA VERTICE PUNTA DE POSTE L= 609 mm, DR= 35 mm, PARA AISLADOR PIN ANSI 56-3 C/T/C/A/AP | Und. | 0.00 | 1.00 | 5.61 | 5.61 |
| 4 | I-LP130204 | AXC18 | ESPIGA PARA CRUCETA L= 203 + 178 mm, D= 28,6 mm, DR= 35 mm, PARA AISLADOR PIN ANSI 56-3 C/T/C/A/AP | Und. | 0.00 | 2.00 | 4.25 | 8.50 |
| 5 | I-LP140301 | AXA04 | ADAPTADOR CASQUILLO OJO LARGO | Und. | 0.00 | 3.00 | 2.27 | 6.81 |
| 6 | I-LP140601 | AXA02 | ADAPTADOR HORQUILLA BOLA | Und. | 0.00 | 3.00 | 2.41 | 7.23 |
| 7 | I-LP150402 | CXP12 | VARILLA DE ARMAR PREFORMADA SIMPLE DE AL DE 1117 mm, 8 HILOS, PARA CONDUCTOR DE AL 35 mm ² | Und. | 0.00 | 3.00 | 1.4 | 4.20 |
| 8 | I-LP150701 | CXX09 | CINTA PLANA DE ARMAR DE ALUMINIO | Und. | 0.00 | 3.00 | 0.26 | 0.78 |
| 9 | I-LP150901 | CXX05 | ALAMBRE DE AMARRE DE ALUMINIO DE 10 mm ² | m | 0.00 | 7.50 | 2.18 | 16.35 |
| 10 | I-LP151001 | AXG01 | GRAPA DE ANCLAJE TIPO PISTOLA DE DOS PERNOS PARA CONDUCTORES DE SECCIÓN 16 a 50 mm ² | Und. | 0.00 | 3.00 | 4.7 | 14.10 |
| 11 | I-LP180107 | RXA01 | ABRAZADERA PARA ARMADO VERTICAL de 75 mm, E= 6,4 mm, D=165 mm C/3P/3T/3C/6A/3AP | Und. | 0.00 | 1.00 | 7.91 | 7.91 |
| 12 | I-LP180209 | PAA07 | ABRAZADERA TIPO CAS DOBLE DE 64 mm, E=6,4 mm, D=170 mm C/4P/4T/4C/8A/4AP | Und. | 0.00 | 1.00 | 6.29 | 6.29 |
| 13 | I-LP181020 | PCF02 | CRUCETA DE PERFIL ANGULAR DE FIERRO GALVANIZADO DE 75x75x1500 mm, E=6,4 mm, DOS DADOS 200 mm | Und. | 0.00 | 1.00 | 57.27 | 57.27 |
| 14 | I-LP181040 | PCF03 | CRUCETA DE PERFIL ANGULAR DE FIERRO GALVANIZADO DE 75x75x1500 mm., E=6.4mm, 2 DADOS 100 mm | Und. | 0.00 | 1.00 | 61.45 | 61.45 |
| 15 | I-LP181202 | AXA01 | GRILLETE DE ANCLAJE TIPO RECTO D=16mm C/PASADOR DE SEGURIDAD | Und. | 0.00 | 3.00 | 1.7 | 5.10 |
| 16 | I-LP181804 | FPD05 | PERNO DOBLE ARMADO 16 mm, L= 457 mm, CR=55kN C/2T/2C/4A/2AP | Und. | 0.00 | 4.00 | 2.01 | 8.04 |
| 17 | I-LP182001 | FPM01 | PERNO MAQUINADO L= 50 mm, D= 13 mm C/T/C/2A/AP | Und. | 0.00 | 4.00 | 0.64 | 2.56 |
| 18 | I-LP182014 | FPM07 | PERNO MAQUINADO L= 203 mm, D= 16 mm C/T/C/2A/AP | Und. | 0.00 | 2.00 | 1.39 | 2.78 |
| 19 | I-LP182102 | FAC02 | ARANDELA CUADRADA CURVA DE 57 x 57 x 5 mm, D= 17.5 mm | Und. | 0.00 | 2.00 | 0.19 | 0.38 |
| 20 | I-LP182302 | PCB06 | RIOSTRA DE PERFIL ANGULAR DE F*G° 38x38x710 mm. E= 5 mm. | Und. | 0.00 | 4.00 | 4.04 | 16.16 |
| 21 | I-LP182902 | FTO01 | TUERCA OJO, D= 16 mm | Und. | 0.00 | 2.00 | 0.83 | 1.66 |
| 22 | R-REC001 | REC03 | OPERARIO | Und. | 2.00 | 5.33 | 4.64 | 24.75 |
| 23 | R-REC002 | REC04 | PEON | Und. | 1.00 | 2.67 | 3.74 | 9.97 |