| | | | |
|---|---|---|---|
| | ALCALDÍA MUNICPAL DE BOYACÁ | | FM - 032 |
| | MODELO INTEGRADO DE PLANEACION Y GESTIÓN - MIPG | | |
| | NORMALIZACIÓN DOCUMENTAL | | |
| | SÁBANA MODIFICACIÓN DE CANTIDADES | Versión 2 | Versión 2<br>Fecha: 17-09-2020 |

| | |
|---|---|
| SECRETARÍA DE | PLANEACIÓN Y OBRAS |
| CONTRATO Nº: | 100.17.5-06-2024 |
| MODIFICACION Nº: | 1 |
| OBJETO: | "MANTENIMIENTO CORRECTIVO A RETROEXCAVADORA JHON DEERE 410J DE PROPIEDAD DEL MUNICIPIO DE BOYACA" |
| CONTRATISTA: | TRACTOPESADOS S. A.S. |
| INTERVENTOR Y/O SUPERVISOR | ELVIA MARIA ROJAS GARCIA |
| FECHA DE INICIACIÓN | 23 de abril de 2024 |

| CONDICIONES INICIALES | | | | | | OBRA EJECUTADA | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | MODIFICACIONES | | | PRESENTE ACTA | | ACUM. ACTA ANTERIOR | | ACUMULADO | | |
| No. | Descripción | UND | Cant. | Valor. Unit. | Valor. Total | +/- | Cant | Valor | Cantidad | Valor | Cant | Valor | Cantidad | Valor | |
| 1 | BOMBA ACEITE | UND | 1 | $ 796,000.00 | $ 796,000.00 | = | 1 | $ 796,000.00 | 1 | $ 796,000.00 | | | 1 | 796,000.00 | |
| 2 | BUJES COMPENSADORES | UND | 6 | $ 105,666.60 | $ 633,999.60 | = | 6 | $ 633,999.60 | 6 | $ 633,999.60 | | | 6 | 633,999.60 | |
| 3 | SELLOS VALVULAS | UND | 16 | $ 14,031.23 | $ 224,499.68 | = | 16 | $ 224,499.68 | 16 | $ 224,499.68 | | | 16 | 224,499.68 | |
| 4 | EMPAQUETADURA MOTOR | UND | 1 | $ 895,000.00 | $ 895,000.00 | = | 1 | $ 895,000.00 | 1 | $ 895,000.00 | | | 1 | 895,000.00 | |
| 5 | RETENEDOR CIGÜEÑAL TRASERO | UND | 1 | $ 108,300.00 | $ 108,300.00 | = | 1 | $ 108,300.00 | 1 | $ 108,300.00 | | | 1 | 108,300.00 | |
| 6 | PISTONES LINNER KIT (CONJUNTO PISTONES) | UND | 4 | $ 649,325.00 | $ 2,597,300.00 | = | 4 | $ 2,597,300.00 | 4 | $ 2,597,300.00 | | | 4 | 2,597,300.00 | |
| 7 | CASQUETES BIELA | UND | 4 | $ 79,325.00 | $ 317,300.00 | = | 4 | $ 317,300.00 | 4 | $ 317,300.00 | | | 4 | 317,300.00 | |
| 8 | BUJES EJES DE LEVAS | UND | 1 | $ 31,600.00 | $ 31,600.00 | = | 1 | $ 31,600.00 | 1 | $ 31,600.00 | | | 1 | 31,600.00 | |
| 9 | BUJES DE BIELA | UND | 4 | $ 37,650.00 | $ 150,600.00 | = | 4 | $ 150,600.00 | 4 | $ 150,600.00 | | | 4 | 150,600.00 | |
| 10 | VALVE INTEL (VALVULAS DE ADMISION) | UND | 4 | $ 79,325.00 | $ 317,300.00 | = | 4 | $ 317,300.00 | 4 | $ 317,300.00 | | | 4 | 317,300.00 | |
| 11 | VALVE XHAUST (VALVULAS DE ESCAPE) | UND | 4 | $ 77,325.00 | $ 309,300.00 | = | 4 | $ 309,300.00 | 4 | $ 309,300.00 | | | 4 | 309,300.00 | |
| 12 | CASQUETES BANCADAS | UND | 4 | $ 47,650.00 | $ 190,600.00 | = | 4 | $ 190,600.00 | 4 | $ 190,600.00 | | | 4 | 190,600.00 | |
| 13 | RETEN CIGÜEÑAL DELANTERO | UND | 1 | $ 95,000.00 | $ 95,000.00 | = | 1 | $ 95,000.00 | 1 | $ 95,000.00 | | | 1 | 95,000.00 | |
| 14 | CIGÜEÑAL | UND | 1 | $ 4,166,600.00 | $ 4,166,600.00 | = | 1 | $ 4,166,600.00 | 1 | $ 4,166,600.00 | | | 1 | 4,166,600.00 | |
| 15 | ARANDELAS AXIALES | UND | 1 | $ 150,000.00 | $ 150,000.00 | = | 1 | $ 150,000.00 | 1 | $ 150,000.00 | | | 1 | 150,000.00 | |
| 16 | SERVICIO GRUA IDA Y VUELTA | UND | 1 | $ 3,123,300.00 | $ 3,123,300.00 | = | 1 | $ 3,123,300.00 | 1 | $ 3,123,300.00 | | | 1 | 3,123,300.00 | |
| 17 | ELIMINADOR DE EMPAQUES | UND | 1 | $ 57,600.00 | $ 57,600.00 | = | 1 | $ 57,600.00 | 1 | $ 57,600.00 | | | 1 | 57,600.00 | |
| 18 | RECTIFICADORA | UND | 1 | $ 2,600,000.00 | $ 2,600,000.00 | = | 1 | $ 2,600,000.00 | 1 | $ 2,600,000.00 | | | 1 | 2,600,000.00 | |
| 19 | MANO DE OBRA REPARACIÓN DEL MOTOR | UND | 1 | $ 3,566,600.00 | $ 3,566,600.00 | = | 1 | $ 3,566,600.00 | 1 | $ 3,566,600.00 | | | 1 | 3,566,600.00 | |
| 20 | EMPAQUETADURA BOOM | UND | 1 | $ 571,600.00 | $ 571,600.00 | = | 1 | $ 571,600.00 | 1 | $ 571,600.00 | | | 1 | 571,600.00 | |
| 21 | MANO DE OBRA EMPAQUETAR BOTELLA BOOM | UND | 1 | $ 365,000.40 | $ 365,000.40 | = | 1 | $ 365,000.40 | 1 | $ 365,000.40 | | | 1 | 365,000.40 | |
| SUBTOTAL CONTRATO INICIAL | | | | | 21,267,500 | | | 21,267,500 | | 21,267,500 | | | | 21,267,500 | |
| CANTIDADES SEGÚN ADICIONAL N1 | | | | | | | | | | | | | | | |
| 22 | VALVULA DE ALIVIO 4045 ACEITE | UND | | | | + | 1 | $ 130,000.00 | 1 | $ 130,000.00 | | | 1 | 130,000.00 | |
| 23 | TURBO A | UND | | | | + | 1 | $ 2,500,000.00 | 1 | $ 2,500,000.00 | | | 1 | 2,500,000.00 | |
| 24 | CAMBIO DE BOBINA DEL INYECTOR | UND | | | | + | 1 | $ 467,000.00 | 1 | $ 467,000.00 | | | 1 | 467,000.00 | |
| 25 | SENSORES SERVO | UND | | | | + | 2 | $ 2,200,000.00 | 2 | $ 2,200,000.00 | | | 2 | 2,200,000.00 | |
| 26 | SERVICIO DE DIAGNOSTICO CON ESCARNER | UND | | | | + | 1 | $ 1,200,000.00 | 1 | $ 1,200,000.00 | | | 1 | 1,200,000.00 | |
| SUBTOTAL | | | | | 6,497,000 | | | 6,497,000 | | 6,497,000 | | | | 6,497,000 | |

| | ALCALDÍA MUNICPAL DE BOYACÁ<br>MODELO INTEGRADO DE PLANEACION Y GESTIÓN - MIPG<br>NORMALIZACIÓN DOCUMENTAL<br>SÁBANA MODIFICACIÓN DE CANTIDADES | | FM - 032<br>Versión 2<br>Fecha: 17-09-2020 |
|---|---|---|---|

| ITEMS NO PREVISTOS | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NP 01 | FILTRO ACEITE HIDRULICO | und | | | | + | 1 | $ | 190,000.00 | 1 | | 190,000.00 | | | 1 | | 190,000.00 |
| NP 02 | VARILLA 1/4 ROSCADA 3 TUERCAS | und | | | | + | 1 | $ | 6,000.00 | 1 | | 6,000.00 | | | 1 | | 6,000.00 |
| NP 03 | FILTRO DE AIRE INTERNO Y EXTERNO | und | | | | + | 1 | $ | 278,000.00 | 1 | | 278,000.00 | | | 1 | | 278,000.00 |
| NP 04 | ABRAZADERA 20/32 | und | | | | + | 1 | $ | 3,700.00 | 1 | | 3,700.00 | | | 1 | | 3,700.00 |
| NP 05 | TERMOENCOGIBLE 1/4" | und | | | | + | 2 | $ | 2,100.00 | 2 | | 2,100.00 | | | 2 | | 2,100.00 |
| NP 06 | ACEITE MOTOR PLUS 50 II X GLN JHON DEERE | und | | | | + | 4 | $ | 820,000.00 | 4 | | 820,000.00 | | | 4 | | 820,000.00 |
| NP 07 | RACOR | und | | | | + | 1 | $ | 80,000.00 | 1 | | 80,000.00 | | | 1 | | 80,000.00 |
| NP 08 | MANGUERA | und | | | | + | 1 | $ | 19,500.00 | 1 | | 19,500.00 | | | 1 | | 19,500.00 |
| NP 09 | ABRAZADERA 1/2 - 27 | und | | | | + | 1 | $ | 3,400.00 | 1 | | 3,400.00 | | | 1 | | 3,400.00 |
| NP 10 | GARRAFA DE ACEITE HIDRAULICO | und | | | | + | 1 | $ | 455,000.00 | 1 | | 455,000.00 | | | 1 | | 455,000.00 |
| NP 11 | CAMBIO PIN | und | | | | + | 1 | $ | 78,000.00 | 1 | | 78,000.00 | | | 1 | | 78,000.00 |
| NP 12 | SENSOR CIGÜEÑAL | und | | | | + | 1 | $ | 480,000.00 | 1 | | 480,000.00 | | | 1 | | 480,000.00 |
| NP 13 | CONECTOR | und | | | | + | 1 | $ | 19,500.00 | 1 | | 19,500.00 | | | 1 | | 19,500.00 |
| NP 14 | AMARRES PLASTICOS | und | | | | + | 100 | $ | 12,900.00 | 100 | | 12,900.00 | | | 100 | | 12,900.00 |
| NP 15 | CABLE NUMERO 18 | und | | | | + | 51 | $ | 86,700.00 | 51 | | 86,700.00 | | | 51 | | 86,700.00 |
| NP 16 | CORAZA 1/4" | und | | | | + | 2 | $ | 15,000.00 | 2 | | 15,000.00 | | | 2 | | 15,000.00 |
| NP 17 | ABRAZADERA INDUSTRIAL | und | | | | + | 1 | $ | 16,000.00 | 1 | | 16,000.00 | | | 1 | | 16,000.00 |
| NP 18 | SILICONA GRIS 70ML | und | | | | + | 1 | $ | 29,962.00 | 0.83 | | 25,000.0 | | | 0.83 | | 25,000.0 |
| NP 19 | DISOLVENTE | und | | | | + | 1 | $ | 67,000.00 | 1 | | 67,000.00 | | | 1 | | 67,000.00 |
| NP 20 | FILTRO DE ACEITE BD28 | und | | | | + | 1 | $ | 137,000.00 | 1 | | 137,000.00 | | | 1 | | 137,000.00 |
| | SUBTOTAL ITEMS NO PREVISTOS | | | | | | | $ | 2,799,782 | | $ | 2,794,800 | | | | $ | 2,794,800 |
| | TOTAL COSTOS DIRECTOS | | | | $ 27,764,499.68 | | | $ | 30,564,282 | | $ | 30,559,300 | | | | $ | 30,559,300 |
| | IVA 19% | | | | $ 5,275,254.94 | | | $ | 5,807,214 | | $ | 5,806,267 | | | | $ | 5,806,267 |
| | IMPUESTOS MUNICIPALES | | | | $ 3,331,739.96 | - | - | | 0 | | | 0 | | | | | 0 |
| | COSTO TOTAL | | | | $ 36,371,495 | | | $ | 36,371,495 | | $ | 36,365,567 | | | | $ | 36,365,567 |

ELVIA MARIA ROJAS GARCIA
Secretaria de Planeación y Obras
SUPERVISOR

TRACTOPESADOS S. A.S.
R/L WALTER MORA MUÑOZ
CONTRATISTA