## ANNEX ONE (1)

## Price Schedule

## Schedule A: - Supply & Delivery of Downhole Tools

ITT No: _____ Page N° _____ of _____ (Group A and B Tenders)
Currencies in accordance with ITT Date: _____

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|
| **Line Item N°** | **Description of Goods** | **Delivery Date as defined by Incoterms** | **UOM** | **Qty** | **Unit price incl of 16% VAT** | **Total Price Incl of 16% VAT** |
| **1.** | 8" DC-6½" DC Crossover Sub | Within three (3) months from the date of contract signing/LPO issuance to Kadingding in Baringo Silali Geothermal Field | Pc | 8 | | |
| 2 | Kelly Saver Sub | " | PC | 8 | | |
| 3 | 12¼" Integral String Stabilizer | " | PC | 6 | | |
| 4 | 12¼" Integral Near bit Stabilizer | " | PC | 6 | | |
| 5 | 8½" Integral String Stabilizer | " | PC | 16 | | |
| 6 | 8½" Integral Near bit Stabilizer | " | PC | 12 | | |
| 7 | Heavy duty plastic pin thread protector for drilling tools with 6⅝" Regular Thread connections | " | PC | 200 | | |
| 8 | Heavy duty plastic box thread protector for drilling tools with 6⅝" Regular Thread connections | " | PC | 200 | | |

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|---|---|---|---|---|---|---|
| 9 | Heavy duty plastic pin thread protector for drilling tools with NC50 thread connection. | " | PC | 1000 | | |
| 10 | Heavy duty plastic box thread protector drilling tools with NC50 thread connection | " | PC | 1000 | | |
| 11 | Heavy duty plastic pin thread protector for drilling tools with 7⅝" Regular thread connection. | " | PC | 100 | | |
| 12 | Heavy duty plastic box thread protector for drilling tools with 7⅝" Regular thread connection. | " | PC | 100 | | |
| **Transport Cost to Kadingding in Baringo Silali Geothermal Field** | | | | | | |
| **Total Price in Kshs inclusive of VAT & transport to Kadingding in Baringo Silali Geothermal Field transferred to form of tender** | | | | | | |

Name of tenderer :.....[*insert complete name of tenderer*]

Signature of tenderer :.....[*signature of person signing the Tender*]

Date :.....[*insert date*

## Schedule B: - Supply & Delivery of Fishing Tools

ITT No: _____ Page N° _____ of _____ (Group A and B Tenders)
Currencies in accordance with ITT Date: _____

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|
| **Line Item N°** | **Description of Goods** | **Delivery Date as defined by Incoterms** | **UOM** | **Qty** | **Unit price incl of 16% VAT** | **Total Price Incl of 16% VAT** |
| **1.** | Flat bottom mill - 12¼" hole | Within three (3) months from the date of contract signing/LPO issuance to Kadingding in Baringo Silali Geothermal Field | PC | 2 | | |
| 2 | Flat bottom mill - 8½" hole | " | PC | 3 | | |
| 3 | Reverse Circulation Junk Basket - 12¼" hole | " | PC | 2 | | |
| 4 | Reverse Circulation Junk Basket - 8½" hole | " | PC | 2 | | |
| 5 | Fishing Magnet - 12¼" hole | " | PC | 2 | | |
| 6 | Fishing Magnet - 17½" hole | " | PC | 2 | | |
| 7 | Impression block - 12¼" hole | " | PC | 2 | | |
| 8 | Impression block - 8½" hole | " | PC | 3 | | |
| 9 | Taper tap (3¾" to 4⅞") | " | PC | 2 | | |
| 10 | Taper tap (2⅝" to 3⅜") | " | PC | 2 | | |
| 11 | Series 150 Releasing and Circulating Overshot – 11¾" overshot fully dressed with 8" basket grapple | " | PC | 2 | | |
| 12 | Series 150 Releasing and Circulating Overshot - 8⅛" Overshot fully dressed with 6½" basket grapple | " | PC | 2 | | |

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|---|---|---|---|---|---|---|
| | Series 150 Releasing and Circulating Overshot - 7⅞" Overshot fully dressed with 5" basket grapple | | | 2 | | |
| 13 | **Basket Grapple**<br>11¾" × 8" with mill control packer complete with pack off facilities including inner and outer seals | " | Pc | 3 | | |
| | 11¾" × 7⅞" with mill control packer complete with pack-off facilities including inner and outer seals | " | Pc | 3 | | |
| | 11¾" × 7¾" with mill control packer complete with pack off facilities including inner and outer seals | " | Pc | 3 | | |
| | 8⅛" × 6½" with mill control packer complete with pack off facilities including inner and outer seals | | | 3 | | |
| | 7⅞" × 6½" with mill control packer complete with pack off facilities including inner and outer seals | " | Pc | 3 | | |
| | 11¾" × 6½" with mill control packer complete with pack off facilities including inner and outer seals. | | | | | |
| | 11¾" × 6 7/16" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 7⅞" × 6 7/16" with mill teeth control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 8⅛" × 6 7/16" with mill teeth control packer complete with pack off facilities including inner and outer seals. | | | 3 | | |
| | 11¾" × 6 5/16" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 8⅛" × 6 5/16" with mill control packer complete with pack off facilities including inner and outer seals. | | | 3 | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | 7⅞" × 6 5/16" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 13⅜" × 5" with mill control packer | " | Pc | 3 | | |
| | 13⅜" × 8" with mill control packer | | | 3 | | |
| | 13⅜" × 6½" with mill control packer | | | 3 | | |
| | 13⅜"×4⅞" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 11¾" × 5" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 11¾" × 4⅞" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 7⅞" × 5" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| | 7⅞" × 4⅞" with mill control packer complete with pack off facilities including inner and outer seals. | " | Pc | 3 | | |
| 14 | Fishing jar for 8½" hole | " | PC | 2 | | |
| 15 | Fishing jar for 12¼" hole | " | PC | 2 | | |
| **Transport Cost to Kadingding in Baringo Silali Geothermal Field** | | | | | | |
| **Total Price in Kshs inclusive of VAT & transport to Kadingding in Baringo Silali Geothermal Field transferred to form of tender** | | | | | | |

Name of tenderer :.....[*insert complete name of tenderer*]

Signature of tenderer :.....[*signature of person signing the Tender*]
Date :.....[*insert date*

## ANNEX TWO (2) - List of Goods and Delivery Schedule –

**Schedule A: Supply & delivery of Downhole Tools**

| Line Item N° | Description of Goods | Specifications | Physical unit | Qty | Final Destination as specified in TDS | Delivery (as per Incoterms) Date | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | Earliest Delivery Date | Latest Delivery Date | Tenderer's offered Delivery date [*to be provided by the tenderer*] |
| 1. | 8" DC-6½" DC Crossover Sub | Thread Connection: 6⅝ REG Pin down - NC50 Box up.<br>Inside Diameter: 2 $^{13}/_{16}$"<br>Average Approximate Length: 24"<br>Material: AISI 4145M alloy steel with phosphate thread roots<br>Phosphatized connections with manganese phosphate.<br>Treatment: Heat treated to Brinel hardness range of 285-341<br>Construction: Reduced section sub (Bottleneck)<br>Manufactured as per API Spec 7-1 standards | PC | 8 | Kadingding in Baringo Silali Geothermal Field | Within three (3) months from the date of contract signing/LPO issuance | Within three (3) months from the date of contract signing/LPO issuance | |
| 2 | Kelly Saver Sub | Thread Connection: NC50 Box-NC50 Pin.<br>Outside diameter: 6½"<br>Inside Diameter: 2 $^{13}/_{16}$".<br>Approx. Overall length: 36"<br>Manufactured from AISI 4145M Alloy steel as per API Spec 7-1 standards Phosphatized connections with manganese phosphate.<br>Heat treated to Brinell hardness 285-341 range | PC | 8 | " | " | " | |

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|---|---|---|---|---|---|---|---|---|
| 3 | 12¼" Integral String Stabilizer | Thread Connection: 6 ⅝ REG Box up - 6 ⅝ REG PIN down<br>Phosphatized connections with manganese phosphate.<br>Body Outside Diameter: 8"<br>Bore Inside Diameter: 2 $^{13}/_{16}$"<br>Fishing neck length: 30"<br>Blade length: 18"<br>Blade width: 3½"<br>Approx. Overall length: 83"<br>Must conform to API Spec 7-1 standards<br>Machined from a single piece of high strength AISI 4145H steel<br>The blades should be full spiral 500°-600° with 360° hole contact<br>Should come with HF 4000 hard facing with tungsten carbide inserts | PC | 6 | " | " | " | |
| 4 | 12¼" Integral Near bit Stabilizer | Thread Connection: 6 ⅝ REG Box up - 6 ⅝ Box down down<br>Phosphatized connections with manganese phosphate.<br>Body Outside Diameter: 8"<br>Bore Inside Diameter: 2 $^{13}/_{16}$"<br>Fishing neck length: 30"<br>Blade length: 18"<br>Blade width: 3½"<br>Approx. Overall length: 83"<br>Must conform to API Spec 7-1 standards<br>Machined from a single piece of high strength AISI 4145H steel<br>The blades should be full spiral 500°-600° with 360° hole contact<br>Should come with HF 4000 hard facing with tungsten carbide inserts | PC | 6 | " | " | " | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 5 | 8½" Integral String Stabilizer | Thread Connection: NC50 Box up-NC50 Pin down<br>Phosphatized connections with manganese phosphate.<br>Body outside diameter (OD): 6½"<br>Bore Inside Diameter (ID): 2 13/16"<br>Fishing neck length: 30"<br>Blade length: 18"<br>Blade width: 3"<br>Overall length: 78"<br>Must conform to API Spec 7-1 standards<br>Machined from a single piece of high strength AISI 4145H steel<br>The blades should be full spiral 500°-600° with 360° hole contact<br>Should come with HF 4000 hard facing with tungsten carbide inserts | PC | 16 | " | " | " | |
| 6 | 8½" Integral Near bit Stabilizer | Thread Connection: NC50 Box-NC50 Box<br>Phosphatized connections with manganese phosphate.<br>Body outside diameter (OD): 6½"<br>Bore Inside Diameter (ID): 2 13/16"<br>Fishing neck length: 30"<br>Blade length: 18"<br>Blade width: 3"<br>Overall length: 78"<br>Must conform to API Spec 7-1 standards<br>Machined from a single piece of high strength AISI 4145H steel<br>The blades should be full spiral 500°-600° with 360° hole contact<br>Should come with HF 4000 hard facing with tungsten carbide inserts | PC | 12 | " | " | " | |

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|---|---|---|---|---|---|---|---|---|
| 7 | Heavy duty plastic pin thread protector for drilling tools with 6⅝" Regular Thread connections | Thread Connection: 6⅝" REG internal threads (for pin end)<br>Material: High Density Poly Ethylene Plastic (HDPE)<br>Design: Closed end design<br>Color: Grey<br>API standard: 5CT | PC | 200 | | | | |
| 8 | Heavy duty plastic box thread protector for drilling tools with 6⅝" Regular Thread connections | Thread Connection: 6⅝" REG external threads (for box end)<br>Material: High Density Poly Ethylene Plastic (HDPE)<br>Design: Closed end design<br>Color: Grey<br>API standard: 5CT | PC | 200 | " | " | " | |
| 9 | Heavy duty plastic pin thread protector for drilling tools with NC50 thread connection. | Thread Connection: NC50 internal threads (for pin end)<br>Material: High Density Poly Ethylene Plastic (HDPE)<br>Design: Closed end design<br>Color: Grey<br>API standard: 5CT | PC | 1000 | " | " | " | |
| 10 | Heavy duty plastic box thread protector drilling tools with NC50 thread connection | Thread Connection: NC50 external threads (for box end)<br>Material: High Density Poly Ethylene Plastic (HDPE)<br>Design: Closed end design<br>Color: Grey<br>API standard: 5CT | PC | 1000 | " | " | " | |
| 11 | Heavy duty plastic pin thread protector for drilling tools with 7⅝" Regular thread connection. | Thread Connection: 7⅝" REG internal threads ( for pin end)<br>Material: High Density Poly Ethylene Plastic (HDPE)<br>Design: Closed end design<br>Color: Grey<br>API standard: 5CT | PC | 100 | " | " | " | |

**Schedule: B - Supply and Delivery of Fishing Tools**

| Line Item N° | Description of Goods | Specifications | Physical unit | Qty | Final Destination as specified in TDS | Delivery (as per Incoterms) Date | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | Earliest Delivery Date | Latest Delivery Date | Tenderer's offered Delivery date [*to be provided by the tenderer*] |
| 1 | Flat bottom mill - 12¼" hole | 12⅛" - 12¼ "OD with 6⅝ Reg. Pin connection. It should be hard faced, with sintered tungsten carbide particles. | PC | 2 | Kadingding in Baringo Silali Geothermal Field | Within three (3) months from the date of contract signing/LPO issuance | Within three (3) months from the date of contract signing/LPO issuance | |
| 2 | Flat bottom mill - 8½" hole | 8⅛"- 8¼" OD with NC50 Pin connection. It should be hard faced, with sintered tungsten carbide particles. | PC | 3 | " | " | " | |
| 3 | Reverse Circulation Junk Basket - 12¼" hole | Reverse Circulation junk basket, for 11¾" to 12½" hole. Barrel OD of 10⅛". Max. Diameter of fish of $8^{5}/_{16}$". It should have 6⅝ Reg. Box Connection. | PC | 2 | " | " | " | |
| 4 | Reverse Circulation Junk Basket - 8½" hole | Reverse Circulation junk basket for 7½" to 8¼" hole. Barrel OD of 7". Max. Diameter of fish of $5^{3}/_{16}$". It should have 4½ IF Box Connection. | PC | 2 | " | " | " | |
| 5 | Fishing Magnet - 12¼" hole | Fishing Magnet 10½" OD with 6⅝ Reg. Pin Connection. | PC | 2 | " | " | " | |
| 6 | Fishing Magnet - 17½" hole | Fishing Magnet 16" OD with 6⅝ Reg Pin Connection. | PC | 2 | " | " | " | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 7 | Impression block - 12¼" hole | 11¾" Impression block with 6⅝ Reg. box connection<br>Fish neck diameter (OD): 8"<br>Pin ID: 3"<br>Watercourse Size: 1½"<br>Must be manufactured to API Spec 7-1 standards<br>The body must be made of high strength AISI 4145 alloy steel<br>Must have undergone heat treatment<br>Lower end (tool face) shall be fitted a lead block which forms the impression material<br>Watercourse through tool to face of lead impression | PC | 2 | " | " | " | |
| 8 | Impression block - 8½" hole | 8" Impression block with NC50 Box connection.<br>Fish neck diameter (OD): 6½"<br>Pin ID: 2¼"<br>Watercourse Size: ¾"<br>Must be manufactured to API Spec 7-1 standards<br>The body must be made of high strength AISI 4145 alloy steel<br>Must have undergone heat treatment<br>Lower end (tool face) shall be fitted a lead block which forms the impression material<br>Watercourse through tool to face of lead impression | PC | 3 | " | " | " | |
| 9 | Taper tap (3¾" to 4⅞") | 6½" OD taper tap with non-fluted carburized wickers threads tapered from 3¾" to 4⅞" with NC50 API Box up tool joint. The wicker (with fine threads) length should be at least 1m. It should have a circulation hole drilled through the center. The taper per foot (TPF) should not exceed ¾". | PC | 2 | " | " | " | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10 | Taper tap (2⅝" to 3⅜") | 6½" OD taper tap with non-fluted carburized wickers threads tapered from 2⅝" to 3⅜" with NC50 API Box up tool joint. The wicker (with fine threads) length should be at least 1m. It should have a circulation hole drilled through the center. The taper per foot (TPF) should not exceed ¾". | PC | 2 | " | " | " | |
| 11 | Series 150 Releasing and Circulating Overshot – 11¾" overshot fully dressed with 8" basket grapple | Series 150 Releasing and Circulating Overshot – 11¾" overshot fully dressed with 8" basket grapple<br>Top sub thread Connection: 6⅝ Reg. API Box up | PC | 2 | " | " | " | |
| 12 | Series 150 Releasing and Circulating Overshot - 8⅛" Overshot fully dressed with 6½" basket grapple | Series 150 Releasing and Circulating Overshot - 8⅛" Overshot fully dressed with 6½" basket grapple<br>Top sub thread connection: NC50 API Box up. | PC | 2 | " | " | " | |
| 13 | Series 150 Releasing and Circulating Overshot - 7⅞" Overshot fully dressed with 5" basket grapple | Series 150 Releasing and Circulating Overshot - 7⅞" Overshot fully dressed with 5" basket grapple.<br>Top sub thread connection: NC50 API Box up. | PC | 2 | " | " | " | |
| 13 | Basket Grapple | | | | | | | |
| | | 11¾" × 8" with mill control packer complete with pack off facilities including inner and outer seals | PC | 3 | " | " | " | |
| | | 11¾" × 7⅞" with mill control packer complete with pack-off facilities including inner and outer seals | PC | 3 | " | " | " | |
| | | 11¾" × 7¾" with mill control packer complete with pack off facilities including inner and outer seals | PC | 3 | " | " | " | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 8½"× 6½" with mill control packer complete with pack off facilities including inner and outer seals | PC | 3 | ” | ” | ” | |
| | | 7⅞" × 6½" with mill control packer complete with pack off facilities including inner and outer seals | PC | 3 | ” | ” | ” | |
| | | 11¾" × 6½"with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 11¾" × 6 7/16" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 7⅞" × 6 7/16" with mill teeth control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 8⅛" × 6 7/16" with mill teeth control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 11¾" × 6 5/16" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 8⅛" × 6 5/16" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 7⅞" × 6 5/16" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 13⅜" × 5" with mill control packer | PC | 3 | ” | ” | ” | |
| | | 13⅜" × 8" with mill control packer | PC | 3 | ” | ” | ” | |
| | | 13⅜" × 6½" with mill control packer | PC | 3 | ” | ” | ” | |
| | | 13¾"×4⅞" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 11¾" × 5" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 11¾" × 4⅞" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 7⅞" × 5" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| | | 7⅞" × 4⅞" with mill control packer complete with pack off facilities including inner and outer seals. | PC | 3 | ” | ” | ” | |
| 14 | Fishing jar for 8½" hole | Thread Connection: NC50 Box up-NC50 Pin down<br>Outside Diameter: 6¼" - 6½"<br>Inside Diameter: 2¼"<br>Maximum jarring Load: 200Klbs<br>Maximum lift after jarring: 900Klbs<br>Total Stroke: 12"<br>Maximum torque at yield: 36300 ft-lbs<br>Standard: API 7-1<br>Each jar should be supplied with a service kit.<br>Should be supplied with heavy duty plastic thread protectors.<br>Each of the jars should be supplied with two sets of compatible service kits | PC | 2 | ” | ” | ” | |