Technical Specification संशोधन गरिएको सूचना

(प्रकाशित मिति : २०७१/०८/०९)

चालू आ.व. २०७५/०६ मा यस कार्यालयको लागि आवश्यक तपस्तिल बमोजिमका सबैभन्दा साधन खरीद सम्बन्धमा मिति २०७५/१६/२९, गते (पहिलो पटक), मिति २०७५/१६/२३ (दूस्रो पटक) गतेको अल्पमूल्य पोहट र मिति २०७५/०८/०९ (तिरो पटक) गतेको नागरिक दैनिकमा प्रकाशित सूचना मा ध्यान आकर्षण गरिएको सुना सिलसिली दर्पणाःप्रमा उल्लेखिक सबैभन्दा साधनको Technical Specification बेहाल बमोजिम संशोधन गरिएको व्यक्ति सबैको प्रासनको लागि अनुरोध छ। साँचे संशोधित Technical Specification नगराधिकारिको Website www.aathbiskotmun.gov.np मा राखिएको तयो समेत जानकारी गराइए।

<table>
<thead>
<tr>
<th>टेक्का नं.</th>
<th>धारा/प्रकाशकको विवरण</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-2075/076-NCB/AMO</td>
<td>4-S Motorcycle (156±5%)CC</td>
</tr>
<tr>
<td>6-2075/076-NCB/AMO</td>
<td>4-S Motorcycle (200±10%)CC</td>
</tr>
</tbody>
</table>

विस्तृत जानकारीको लागि संवार्डले न. १७४७४५/८४९३, १७४७४५/८४८५, १७४७४५/८४९६ मा सम्पर्क राख्नुहोस्।

[Signature]
## Technical Specification

**Purchaser:** Aathbiskot Municipality, Aathbiskot, Rukum (West)  
**Vehicle:** Motorcycle (156 ± 5%) CC  
**Quantity:** 7 Units

<table>
<thead>
<tr>
<th>S.N.</th>
<th>CRITERIA</th>
<th>MUNICIPALITY REQUIREMENT</th>
<th>OFFERED SPECIFICATION</th>
</tr>
</thead>
</table>
| 1    | General        | Motorcycle of sturdy design, suitable for driving on rough road conditions of Nepal. Kerb vehicle weight should not less than 125 Kg. | Make:  
Model:  
Country of Origin: |
| 2    | Engine         |  
• Four Stroke, single cylinder, air cooled petrol engine  
• Displacement (156 ± 5%) CC  
• Developing Maximum rated power output not less than 12.5 HP at governed RPM  
• Maximum rated torque output not less than 12.5 Nm, at governed RPM. | Make:  
Model:  
Country of Origin: |
| 3    | Gauges         | To include speedometer / odometer, Turn signal indicator, neutral indicator, fuel gauge, etc. as necessary for efficient operation and maintenance. |                       |
| 4    | Transmission   | Minimum Four speed                                                                       |                       |
| 5    | Brake          | Mechanical or hydraulic Brake. Front disc, Rear disc/drum                                |                       |
| 6    | Frame/Chassis  | Study frame and suspension with telescopic shock absorbers for front and spring loaded hydraulic or trailing arm with nitrox shock for rear. Ground Clearance not less than 150 mm |                       |
| 7    | Electrical     | 1. Battery: 12V  
2. Starting system: Self and Kick                                                       |                       |
| 8    | Essential      | 1. Head light, Tail and Rear Light  
2. Turn signal lights  
3. Two rear view mirrors  
4. Safety lock for steering  
5. Helmet per unit  
6. Leg guard  
7. A set of tools for general maintenance  
8. Fuel tank not less than 10 Ltr including reserve  
Equipped with all accessories offered in standard model but not limited to the above items. |                       |
<p>| 9    | Emission       | The Emission Standard of the vehicle should comply with the latest &quot;Vehicle Mass Emission Standard&quot; of Nepal which is to be certified by Department of Transport Management, Nepal. |                       |
| 10   | Instructions   | All signs and instructions in the equipment shall be in English.                        |                       |</p>
<table>
<thead>
<tr>
<th></th>
<th>Manuals</th>
<th>One copy of the Operator's, and Owner's Instructions and maintenance manual in English shall be supplied with each motorcycle.</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>Tools</td>
<td>A set of tools as required for general maintenance shall be supplied with in a lockable tool box for each unit.</td>
</tr>
</tbody>
</table>
| 13 | Proven performance | 1. The motor cycle offered shall be a current model under standard production by the manufacturer for at least one year.  
2. The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine etc. |
| 14 | Warranty | Manufacturer shall provide a minimum of one year warranty after acceptance.                                                      |
| 15 | Delivery | The Motorcycles shall be delivered within 15 days from the date of contract to: Aathbiskot Municipality, Aathbiskot, Rukum(West) |

Notes:
1. The bidder should submit the authorized catalogue (or documents) to verify the above specifications.
2. The major items are indicated by bold and highlighted letters/alphabets/figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offer.
3. The bidder should mention the required data, details and values of the machine in the offered specification column.

Bidder’s Signature.......................... Date........................................

Prepared By:
Bijay Kumar Shah  
Mechanical Engineer  
Department of Roads  
Heavy equipment Division, Godavari  
NEC No.: 340 Mechanical “A”

Approved By:  
Ram Bahadur KC  
Chief Administrative Officer  
Aathbiskot Municipality, Aathbiskot, Rukum(West)  
Date and Signature -

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## Technical Specifications

Office Name: Aathbiskot Municipality, Aathbiskot, Rukum (West)
Equipment Name: 4 Stroke Motorcycle (200 ± 10%)
Quantity: 1 Unit

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<tr>
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<tr>
<td>1</td>
<td>General</td>
<td>Motorcycle of sturdy design, suitable for driving both plane and hilly terrain on rough road conditions of Nepal. <strong>Kerb vehicle weight should not less than 135 Kg.</strong> Fuel Tank Minimum 15 ltr. Including Reserve.</td>
<td>Make: Model: Country of Origin:</td>
</tr>
<tr>
<td>2</td>
<td>Engine</td>
<td>Four Stroke Petrol engine, Displacement <strong>not less than 200±10% cc,</strong> developing <strong>maximum output power not less than 18 HP</strong> at governed RPM and <strong>Maximum torque output not less than 15 N-m,</strong> for efficient running of motor cycle.</td>
<td>Make: Model: Country of Origin:</td>
</tr>
<tr>
<td>3</td>
<td>Emission Standard</td>
<td>The emission standard of the offered vehicle must be in compliance with or superior than the applicable <strong>Standard as prescribed by Nepal Vehicle Mass Emission Standard which is to be certified by Department of Transport Management.</strong></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Gauges</td>
<td>To include speedometer / odometer, Turn signal indicator, neutral indicator, fuel gauge etc. as necessary for efficient operation and maintenance.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Transmission</td>
<td><strong>Minimum Five speed</strong></td>
<td></td>
</tr>
</tbody>
</table>
| 6      | Brake             | **Front: Disc**  
**Rear: Drum/Disc**                                                                                                                                                                                                                                                                                                                             |                       |
| 7      | Frame             | Sturdy frame and suspension with telescopic shock absorbers.  
**Minimum Ground Clearance: 160 mm**  
Wheel Base not less than 1300mm                                                                                                                                                                                                                                                                                  |                       |
| 8      | Electrical System | 1. Battery: 12V  
2. Starting system: **Self Electrical and Kick**                                                                                                                                                                                                                                                                                                      |                       |
| 9      | Essential Accessories | 1. Head light, rear and turn signal lights  
2. Two rear view mirrors  
3. Alloy Wheel  
4. **Safety lock for steering**  
5. Seat for co-rider  
6. **Helmet - 1 Nos.**  
7. Leg guard  
8. Helmet Lock  
**To be equipped with all standard accessories of offered model but not limited to above items.**                                                                                                                                                  |                       |
<p>| 10     | Instruction       | All signs and instructions in the vehicle shall be in |</p>
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<tr>
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<th>Details</th>
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| 13  | Proven Performance | 1. The motor cycle offered shall be a current model under standard production by the manufacturer for at least **one year**.  
2. The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine etc. |
| 14  | Warranty    | Manufacturer shall provide a **minimum of one year warranty after acceptance**. |
| 15  | Delivery    | The Motorcycles 1 units within 7 days shall be delivered to: Aathbiskot Municipality, Aathbiskot, Rukum(West). |

**Notes:**

1. The bidder should submit the authorized catalogue (or documents) to verify the above specifications.
2. The major items are indicated by bold and highlighted letters/alphabets/figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offer.
3. The bidder should mention the required data, details and values of the machine in the offered specification column.

Bidder's Signature: ........................................ Date: ........................................

**Prepared By:**
Bijay Kumar Shah  
Mechanical Engineer  
Department of Roads  
Heavy equipment Division, Godavari  
NEC No.: 340 Mechanical “A”

**Approved By:**
Ram Bahadur KC  
Chief Administrative Officer  
Aathbiskot Municipality, Aathbiskot, Rukum(West).  
Date and Signature: ![Signature]

[Mechanical Engineer's Signature]