ENGINEERING PROJECTS (INDIA) LIMITED

Coal Handling Plant Package for
Pakri Barwadih Coal Mining Project of NTPC

PACKAGE No. : ENGG/PA/344/M/4

PASSENGER CUM GOODS ELEVATOR

VOLUME – 3

FORMAT OF PRICE SCHEDULE

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<th>DESCRIPTION</th>
<th>Page Nos.</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Supply</td>
<td>2</td>
</tr>
<tr>
<td>2.</td>
<td>Erection</td>
<td>5</td>
</tr>
<tr>
<td>3.</td>
<td>Recommended Spares</td>
<td>6</td>
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</tbody>
</table>
Project: Pakri Barwadih Coal Mining Project, CHP ----- NTPC
Package No.: ENGG/PA/344/M/4 (PASSENGER CUM GOODS ELEVATOR)
Our prices for the above package of Coal Handling Plant for ‘Pakri Barwadih Mining Project of NTPC as per the technical specifications, drawings, terms & conditions given in the tender enquiry are as given below:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Qty.</th>
<th>Ex-Works (Including P&amp;F, ED/CD, VAT/CST, Entry Tax, Octroi etc.)</th>
<th>Transportation charges from works to site (including transit insurance, port clearance, port charges etc.)</th>
<th>TOTAL PRICE (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Design, manufacture, testing at manufacturer's works, packing &amp; forwarding, transportation to site including transit insurance as per terms and conditions of tender documents</td>
<td>1 Set</td>
<td>Design, manufacture, testing at manufacturer's works, packing &amp; forwarding, transportation to site including transit insurance as per terms and conditions of tender documents. <strong>Passenger-cum-goods Elevator</strong> complete with drive, all mechanical accessories and electrical to serve various floors of silo no.1 and TP-8 as per technical specs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1(a)</td>
<td>Design, manufacture, testing at manufacturer's works, packing &amp; forwarding, transportation to site including transit insurance as per terms and conditions of tender documents. <strong>Passenger-cum-goods Elevator</strong> complete with drive, all mechanical accessories and electricals to serve various floors of silo no.1 and TP-8 as per technical specs.</td>
<td>1 Set</td>
<td>Design, manufacture, testing at manufacturer's works, packing &amp; forwarding, transportation to site including transit insurance as per terms and conditions of tender documents. <strong>Passenger-cum-goods Elevator</strong> complete with drive, all mechanical accessories and electricals to serve various floors of silo no.1 and TP-8 as per technical specs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1(b)</td>
<td>Supply of Mandatory Spares item-wise price as follows:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Brake</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Tool to brake</td>
<td>1 no.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Fan</td>
<td>1 no.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Magnet coil with housing pads</td>
<td>2 nos.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Brake pads</td>
<td>6 nos.</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Break-up of Taxes &amp; Duties (for reference)</th>
<th>Unit Price (Rs.)</th>
<th>Total price (Rs.)</th>
<th>Unit Price (Rs.)</th>
<th>Total price (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Price (in Figure)</td>
<td>Total price (in Words)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1(a)</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>1</td>
<td>1(b)</td>
<td>2</td>
<td>3</td>
<td>4</td>
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<tr>
<td>1</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>1(a)</td>
<td></td>
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<td></td>
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<tr>
<td>1(b)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Adjusting sleeve</td>
<td>2 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Fixed brake disc</td>
<td>2 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Worm Gear</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Worm gear</td>
<td>1 no.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>&quot;O&quot; ring</td>
<td>2 nos. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Sealing ring</td>
<td>2 nos. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Door Front</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Bearing</td>
<td>2 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Roller</td>
<td>3 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Bushing</td>
<td>2 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>d. Limit Cams</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Sensor</td>
<td>1 no.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Switch</td>
<td>2 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Switch arm</td>
<td>2 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>e. CAD</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Guide roller</td>
<td>50% of total ones installed each type or minimum 1 no whichever is higher</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Switch</td>
<td>1 no.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>f. Sliding Door</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Rollers</td>
<td>4 nos. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>g. Machinery</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Guide roller</td>
<td>2 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Pinion</td>
<td>1 no.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Rubber inserts</td>
<td>6 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Grove ring</td>
<td>6 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Brake motor</td>
<td>1 no.</td>
<td></td>
<td></td>
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<tr>
<td>h. Cable trolley</td>
<td>-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Ball bearing</td>
<td>2 nos. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electrical Components</td>
<td>Quantity</td>
<td></td>
<td></td>
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<tr>
<td>---</td>
<td>--------------------------------------</td>
<td>------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Contactors</td>
<td>4 no. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Auxiliary Transformer, control transformer</td>
<td>1 no. of each type &amp; rating</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Relays</td>
<td>4 nos. of each type &amp; rating</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Resistor</td>
<td>6 nos. of each type &amp; rating</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Switch</td>
<td>1 no. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Rectifier</td>
<td>10 nos.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Limit switch</td>
<td>4 nos. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Battery Charger</td>
<td>1 no. of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Tone frequency transmitter</td>
<td>1 set of each type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Tone frequency receiver</td>
<td>1 set of each type</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL PRICE**

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Signature : 
Name : 
Name of Project : 
Seal : 

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**PRICE SCHEDULE (ERECTION)**

Project: Pakri Barwadih Coal Mining Project, CHP ----- NTPC

Package No. : ENGG/PA/344/M/4 (PASSENGER CUM GOODS ELEVATOR)

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<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Qty.</th>
<th>Unit Price (Including Service Tax/ WCT etc.) (Rs.)</th>
<th>Total price (Including Service Tax/ WCT etc.) (Rs.)</th>
<th>Service Tax/ WCT considered</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>Unloading, storage at site, transportation to location, Erection, testing (including PG test) &amp; Commissioning, final painting and handing over to Employer of Passenger-cum-goods Elevator complete with drive, all mechanical accessories and electricals to serve various floors of silo no.1 and TP-8 as per technical specs.</td>
<td>Lot</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature  :
Name  :
Name of Project  :
Seal  :

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RECOMMENDED SPARES

Project: Pakri Barwadih Coal Mining Project, CHP ----- NTPC
Package No.: ENGG/PA/344/M/4 (PASSENGER CUM GOODS ELEVATOR)

Our prices for the above package of Coal Handling Plant for 'Pakri Barwadih Mining Project of NTPC as per the technical specifications, drawings, terms & conditions given in the tender enquiry are as given below :-

| Item | Description | Qty. | Ex-Works (Including P&F, ED/CD, VAT/CST, Entry Tax, Octroi etc.) | Transportation charges from works to site (including transit insurance, port clearance, port charges etc.) | TOTAL PRICE (Rs.) | ED/ CD (on total ex-works price) | VAT/ CST (on total ex-works price) | Entry tax/ Octroi | Service Tax/ WCT | Any other taxes/ duties | Total of taxes/ duties etc. |
|------|-------------|------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------|---------------------------------|---------------------------------|-------------------------|----------------|----------------|--------------------------|-----------------------------|
|      |             |      |                                                                |                                                                                                |                   |                                 |                                 |                         |                 |                |                          |                             |

<table>
<thead>
<tr>
<th>Unit Price</th>
<th>(Rs.)</th>
<th>Total</th>
<th>Unit Price</th>
<th>Total</th>
<th>(6+8)</th>
<th>(Rs.)</th>
<th>(Rs.)</th>
<th>(Rs.)</th>
<th>(Rs.)</th>
<th>(Rs.)</th>
<th>(10+11+12+13+14)</th>
</tr>
</thead>
</table>

Signature: 
Name: 
Name of Project: 
Seal: 
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