

Schedule 'B'

Name of work-Manufacturing & Supply of New S.S.Stem Rods for Stem Hoist & Allied Works of RBHLIO Service Gate No.2 @ Bhatasa Project, tal-Shahapur, Dist- Thane.

Sr. No.	Qty	Description	Rates		Unit Per.	Amount Rs.																																																																																																																																																																						
			In Figure	In Words																																																																																																																																																																								
i) Providing, Machining to S.S. ' Square' Threading Stem Rod of 122 mm. Dia.3175 mm. long with Flange for Stem Hoist of Service Gate No.1 of RBHLIO																																																																																																																																																																												
<table border="1"> <thead> <tr> <th>Sr</th> <th>Description</th> <th>Qty</th> <th>Unit</th> <th>Rate Rs.</th> <th>Amount Rs.</th> </tr> </thead> <tbody> <tr> <td colspan="6">A) (A-1) Stainless steel Material Cost for Stem Rod</td> </tr> <tr> <td>1</td> <td>Stem Rod 125 mm dia x 3.30 m long</td> <td>333.82</td> <td>Kg</td> <td>299.20</td> <td>99878.94</td> </tr> <tr> <td></td> <td>Less Scrap value of Material</td> <td>15.90</td> <td>Kg</td> <td>-27.50</td> <td>-437.25</td> </tr> <tr> <td colspan="6">(A-2) Machining Charges for Stem Rod</td> </tr> <tr> <td>1</td> <td>Hacksaw machine</td> <td>20.00</td> <td>Hrs</td> <td>108.85</td> <td>2177.00</td> </tr> <tr> <td>2</td> <td>Hydraulic Press M/C</td> <td>8.00</td> <td>Hrs</td> <td>644.60</td> <td>5156.80</td> </tr> <tr> <td>3</td> <td>Lathe M/c</td> <td>54.00</td> <td>Hrs</td> <td>635.80</td> <td>34333.20</td> </tr> <tr> <td colspan="6">B) (B-1) Stainless steel Material Cost for Flange</td> </tr> <tr> <td>1</td> <td>S.S 70 mm thick plate = 0.32 x 0.32 m</td> <td>56.27</td> <td>Kg</td> <td>299.20</td> <td>16835.98</td> </tr> <tr> <td colspan="6">(B-2) Machining Charges for Flange</td> </tr> <tr> <td>1</td> <td>Lathe m/c Boring</td> <td>16.00</td> <td>Hrs</td> <td>393.80</td> <td>6300.80</td> </tr> <tr> <td>2</td> <td>Lathe M/c Drilling</td> <td>24.00</td> <td>Hrs</td> <td>237.60</td> <td>5702.40</td> </tr> <tr> <td></td> <td>Transportation</td> <td>120.00</td> <td>Km</td> <td>42.00</td> <td>5040.00</td> </tr> <tr> <td colspan="6" style="text-align: right;">Grand Total Rs. 174987.88</td> </tr> </tbody> </table>							Sr	Description	Qty	Unit	Rate Rs.	Amount Rs.	A) (A-1) Stainless steel Material Cost for Stem Rod						1	Stem Rod 125 mm dia x 3.30 m long	333.82	Kg	299.20	99878.94		Less Scrap value of Material	15.90	Kg	-27.50	-437.25	(A-2) Machining Charges for Stem Rod						1	Hacksaw machine	20.00	Hrs	108.85	2177.00	2	Hydraulic Press M/C	8.00	Hrs	644.60	5156.80	3	Lathe M/c	54.00	Hrs	635.80	34333.20	B) (B-1) Stainless steel Material Cost for Flange						1	S.S 70 mm thick plate = 0.32 x 0.32 m	56.27	Kg	299.20	16835.98	(B-2) Machining Charges for Flange						1	Lathe m/c Boring	16.00	Hrs	393.80	6300.80	2	Lathe M/c Drilling	24.00	Hrs	237.60	5702.40		Transportation	120.00	Km	42.00	5040.00	Grand Total Rs. 174987.88						174987.88	Rs.One Lakh Seventy Four Thousand Nine Hundred Eighty Seven & Eighty Eight paisa Only.	Job	174987.88																																																																								
Sr	Description	Qty	Unit	Rate Rs.	Amount Rs.																																																																																																																																																																							
A) (A-1) Stainless steel Material Cost for Stem Rod																																																																																																																																																																												
1	Stem Rod 125 mm dia x 3.30 m long	333.82	Kg	299.20	99878.94																																																																																																																																																																							
	Less Scrap value of Material	15.90	Kg	-27.50	-437.25																																																																																																																																																																							
(A-2) Machining Charges for Stem Rod																																																																																																																																																																												
1	Hacksaw machine	20.00	Hrs	108.85	2177.00																																																																																																																																																																							
2	Hydraulic Press M/C	8.00	Hrs	644.60	5156.80																																																																																																																																																																							
3	Lathe M/c	54.00	Hrs	635.80	34333.20																																																																																																																																																																							
B) (B-1) Stainless steel Material Cost for Flange																																																																																																																																																																												
1	S.S 70 mm thick plate = 0.32 x 0.32 m	56.27	Kg	299.20	16835.98																																																																																																																																																																							
(B-2) Machining Charges for Flange																																																																																																																																																																												
1	Lathe m/c Boring	16.00	Hrs	393.80	6300.80																																																																																																																																																																							
2	Lathe M/c Drilling	24.00	Hrs	237.60	5702.40																																																																																																																																																																							
	Transportation	120.00	Km	42.00	5040.00																																																																																																																																																																							
Grand Total Rs. 174987.88																																																																																																																																																																												
ii) Providing, Machining to S.S. ' V 'Threading Stem Rod of 122 mm. Dia.4237 mm.long & Flanges - 3 Nos. with Check & Lock Nuts for Stem Hoist of Service Gate No.1 of RBHLIO																																																																																																																																																																												
<table border="1"> <thead> <tr> <th>Sr</th> <th>Description</th> <th>Qty</th> <th>Unit</th> <th>Rate Rs.</th> <th>Amount Rs.</th> </tr> </thead> <tbody> <tr> <td colspan="6">A) (A-1) Stainless steel Material Cost for Stem Rod</td> </tr> <tr> <td>1</td> <td>Size of Stem Rod = 125 mm dia x 4.40</td> <td>445.09</td> <td>Kg</td> <td>299.20</td> <td>133170.93</td> </tr> <tr> <td colspan="6">(A-2) Machining Charges Stem Rod</td> </tr> <tr> <td>1</td> <td>Hacksaw machine</td> <td>8.00</td> <td>Hrs</td> <td>108.90</td> <td>871.20</td> </tr> <tr> <td>2</td> <td>Hydraulic Press M/C</td> <td>8.00</td> <td>Hrs</td> <td>644.60</td> <td>5156.80</td> </tr> <tr> <td>3</td> <td>Lathe M/c</td> <td>54.00</td> <td>Hrs</td> <td>635.82</td> <td>34334.28</td> </tr> <tr> <td colspan="6" style="text-align: right;">Total Rs. 173533.21</td> </tr> <tr> <td colspan="6">B) (B-1) Stainless steel Material Cost for Flange (1+2=3)</td> </tr> <tr> <td>1</td> <td>S.S 70 mm thick plate = 0.32 x 0.32 m</td> <td>56.269</td> <td>Kg</td> <td>299.20</td> <td>16835.68</td> </tr> <tr> <td colspan="6">(B-2) Machining Charges for Flange (1+2=3)</td> </tr> <tr> <td>1</td> <td>Hacksaw machine</td> <td>10.00</td> <td>Hrs</td> <td>108.90</td> <td>1089.00</td> </tr> <tr> <td>2</td> <td>Lathe Machine</td> <td>16.00</td> <td>Hrs</td> <td>393.80</td> <td>6300.80</td> </tr> <tr> <td>3</td> <td>Drilling holes of 25mm dia -8 Nos on PCD of 200 mm</td> <td>24.00</td> <td>Hrs</td> <td>237.60</td> <td>5702.40</td> </tr> <tr> <td colspan="6" style="text-align: right;">For Flange 1 No. 29927.88</td> </tr> <tr> <td colspan="6" style="text-align: right;">For Flanges 3 Nos.(Total B) 89783.65</td> </tr> <tr> <td colspan="6">C) (C-1) S.S.Material Cost for Check Nut & Lock Nut - 4 Nos.</td> </tr> <tr> <td>1</td> <td>Size of Stem Rod = 225 mmX 0.86 Mtr.</td> <td>250.58</td> <td>Kg</td> <td>299.20</td> <td>74973.54</td> </tr> <tr> <td></td> <td>Width of Check Nut = 160 mm.x 4 Nos. = 640 mm. + Lock Nut = 110 mm.x 2 Nos. = 220 mm.= 860 mm.</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6">(C-2) Machining Charges for Check Nut & Lock Nut - 4 Nos.</td> </tr> <tr> <td>1</td> <td>Hacksaw machine</td> <td>12.00</td> <td>Hrs</td> <td>108.89</td> <td>1306.68</td> </tr> <tr> <td>2</td> <td>Lathe Machine</td> <td>48.00</td> <td>Hrs</td> <td>635.80</td> <td>30518.40</td> </tr> <tr> <td colspan="6" style="text-align: right;">Total (Total C) 106798.62</td> </tr> <tr> <td colspan="6" style="text-align: right;">Total A+B+C Rs. 370115.48</td> </tr> <tr> <td></td> <td>Less Scrap value of Material</td> <td>21.19</td> <td>Kg</td> <td>-27.50</td> <td>-582.73</td> </tr> <tr> <td></td> <td>Transportation</td> <td>120.00</td> <td>Km</td> <td>42.00</td> <td>5040.00</td> </tr> <tr> <td colspan="6" style="text-align: right;">Grand Total Rs. 374572.75</td> </tr> </tbody> </table>							Sr	Description	Qty	Unit	Rate Rs.	Amount Rs.	A) (A-1) Stainless steel Material Cost for Stem Rod						1	Size of Stem Rod = 125 mm dia x 4.40	445.09	Kg	299.20	133170.93	(A-2) Machining Charges Stem Rod						1	Hacksaw machine	8.00	Hrs	108.90	871.20	2	Hydraulic Press M/C	8.00	Hrs	644.60	5156.80	3	Lathe M/c	54.00	Hrs	635.82	34334.28	Total Rs. 173533.21						B) (B-1) Stainless steel Material Cost for Flange (1+2=3)						1	S.S 70 mm thick plate = 0.32 x 0.32 m	56.269	Kg	299.20	16835.68	(B-2) Machining Charges for Flange (1+2=3)						1	Hacksaw machine	10.00	Hrs	108.90	1089.00	2	Lathe Machine	16.00	Hrs	393.80	6300.80	3	Drilling holes of 25mm dia -8 Nos on PCD of 200 mm	24.00	Hrs	237.60	5702.40	For Flange 1 No. 29927.88						For Flanges 3 Nos.(Total B) 89783.65						C) (C-1) S.S.Material Cost for Check Nut & Lock Nut - 4 Nos.						1	Size of Stem Rod = 225 mmX 0.86 Mtr.	250.58	Kg	299.20	74973.54		Width of Check Nut = 160 mm.x 4 Nos. = 640 mm. + Lock Nut = 110 mm.x 2 Nos. = 220 mm.= 860 mm.					(C-2) Machining Charges for Check Nut & Lock Nut - 4 Nos.						1	Hacksaw machine	12.00	Hrs	108.89	1306.68	2	Lathe Machine	48.00	Hrs	635.80	30518.40	Total (Total C) 106798.62						Total A+B+C Rs. 370115.48							Less Scrap value of Material	21.19	Kg	-27.50	-582.73		Transportation	120.00	Km	42.00	5040.00	Grand Total Rs. 374572.75						374572.78	Rs.Three Lakh Seventy Four Thousand Five Hundred Seventy Two & Seventy Eight paisa Only.	Job	374572.78
Sr	Description	Qty	Unit	Rate Rs.	Amount Rs.																																																																																																																																																																							
A) (A-1) Stainless steel Material Cost for Stem Rod																																																																																																																																																																												
1	Size of Stem Rod = 125 mm dia x 4.40	445.09	Kg	299.20	133170.93																																																																																																																																																																							
(A-2) Machining Charges Stem Rod																																																																																																																																																																												
1	Hacksaw machine	8.00	Hrs	108.90	871.20																																																																																																																																																																							
2	Hydraulic Press M/C	8.00	Hrs	644.60	5156.80																																																																																																																																																																							
3	Lathe M/c	54.00	Hrs	635.82	34334.28																																																																																																																																																																							
Total Rs. 173533.21																																																																																																																																																																												
B) (B-1) Stainless steel Material Cost for Flange (1+2=3)																																																																																																																																																																												
1	S.S 70 mm thick plate = 0.32 x 0.32 m	56.269	Kg	299.20	16835.68																																																																																																																																																																							
(B-2) Machining Charges for Flange (1+2=3)																																																																																																																																																																												
1	Hacksaw machine	10.00	Hrs	108.90	1089.00																																																																																																																																																																							
2	Lathe Machine	16.00	Hrs	393.80	6300.80																																																																																																																																																																							
3	Drilling holes of 25mm dia -8 Nos on PCD of 200 mm	24.00	Hrs	237.60	5702.40																																																																																																																																																																							
For Flange 1 No. 29927.88																																																																																																																																																																												
For Flanges 3 Nos.(Total B) 89783.65																																																																																																																																																																												
C) (C-1) S.S.Material Cost for Check Nut & Lock Nut - 4 Nos.																																																																																																																																																																												
1	Size of Stem Rod = 225 mmX 0.86 Mtr.	250.58	Kg	299.20	74973.54																																																																																																																																																																							
	Width of Check Nut = 160 mm.x 4 Nos. = 640 mm. + Lock Nut = 110 mm.x 2 Nos. = 220 mm.= 860 mm.																																																																																																																																																																											
(C-2) Machining Charges for Check Nut & Lock Nut - 4 Nos.																																																																																																																																																																												
1	Hacksaw machine	12.00	Hrs	108.89	1306.68																																																																																																																																																																							
2	Lathe Machine	48.00	Hrs	635.80	30518.40																																																																																																																																																																							
Total (Total C) 106798.62																																																																																																																																																																												
Total A+B+C Rs. 370115.48																																																																																																																																																																												
	Less Scrap value of Material	21.19	Kg	-27.50	-582.73																																																																																																																																																																							
	Transportation	120.00	Km	42.00	5040.00																																																																																																																																																																							
Grand Total Rs. 374572.75																																																																																																																																																																												

टेमरॉड

दा विभाग
दा विभाग
संपदा विभा
पदा विभा
पदा विभा

दा विभाग,
संपदा विभा
भाग, मंत्र
संपदा वि
संपदा विभा
पदा विभा
गा-1, वि
णा-1 दि
संपदा विभ
संपदा विभ
विभाग,

धरणाव

वे अंदाज
कून महा
, जलसं
:1 मधील
ांक तां.
निम्न न

रण्यांत
वर्ककारी
पाडावी.