



GOVERNMENT OF WEST BENGAL
IRRIGATION & WATERWAYS DIRECTORATE
OFFICE OF THE SUPERINTENDING ENGINEER
MECHANICAL & ELECTRICAL CIRCLE
JALASAMPADBHAVAN (6TH FLOOR), BIDHANNAGAR, KOLKATA - 700091
Ph: - (03323218430), e-mail:- semeciwd2017@gmail.com

NOTICE INVITING EXPRESSION OF INTERESTS (EoI)

(for Budgetary quotes)

EoI No.:WBIW/SE/MEC/EoI-01/2021-22

Memo No: 545/11R-3

Dated:23.08.2021

Expression of interest for obtaining competitive budgetary quotes at competitive market prices is being invited from reliable reputed resourceful manufacturer/Authorized Dealers/Stockiest of the following items as per enclosed schedule for the preparation of estimated cost as well as preparation of Unified Schedule of Rates under Irrigation & Waterways Department, Govt. of West Bengal by the Superintending Engineer, Mechanical & Electrical Circle, Irrigation & Waterways Directorate on behalf of the Governor of West Bengal.

Issue of EoI documents :

The EoI documents can be obtained from the departmental website www.wbiwd.gov.in as well as from the office of the Superintending Engineer, Mechanical & Electrical Circle during office hours on working days till 07.09.2021.

Submission of EoI :

The intending agencies should submit their most competitive budgetary quotes through email or physically, as per current market price as per the BOQ FORMAT in a sealed envelope super scribing on the top EOI for the budgetary quotes for the work “**Supply of the different materials**” in the tender box to be available at the following offices:

1. Office of the Superintending Engineer, Mechanical & Electrical Circle, Jalasampad Bhavan (6th floor), Bidhannagar, Kolkata – 700091.
Or
2. Office of the Executive Engineer, Metropolitan Drainage Mechanical Division, Jalasampad Bhavan, (4th floor), Bidhannagar, Kolkata – 700091.
3. Office of the Executive Engineer, Durgapur Mechanical & Electrical Division, D.V.C New Colony, Durgapur -02, Paschim Bardhaman.

The intending agencies should submit their most competitive budgetary quotes completely or partly as per enclosed schedule of work (BOQ) conforming to detailed specifications with reputed manufacturers name. Rate and amount to be quoted should be legible and both in words and figure.

The budgetary quotes rates should be inclusive of GST & all other statutory taxes/duties applicable in the State of West Bengal.

Intending agencies or their authorized representatives may remain present while opening of the sealed covers containing EoIs.

The Superintending Engineer, Mechanical & Electrical Circle., I & W Dte. reserves the right to accept or reject any or all EoIs without assigning any reason thereof.

Since, the Notice Inviting Expression of Interests (EoIs) is being made to assess the value of the work, **no work order will be issued in favour of any agency against the EoIs.**

Pre-Qualification / Credential :

The intending agencies should possess the following :-

- i) PAN card
- ii) Recent Professional Tax Payment Challan.
- iii) GST Registration Certificate
- iv) Latest acknowledgement of I.T. Return
- v) Trade license or similar document

Inspection of site and its premises before submission of EoIs :

Before submitting EoIs, the intending agencies should make themselves acquainted thoroughly with the exact requirement of works and details with the official/representative of the Executive Engineer & T.A to S.E Mechanical & Electrical Circle, having its office at the 6th floor of Jalasampad Bhawan, Bidhannagar, Kolkata – 700091 during any working day between 11.30 hours and 17.00 hours prior to the date of submission of proposal.

Pre Bid Meeting :

Pre bid meeting will be held at the office chamber of the Superintending Engineer, Mechanical & Electrical Circle on the following dates and interested agencies may attend the meeting for technical discussions.

EoIs so received in sealed covers and through email will be opened in the chamber of the Superintending Engineer, Mechanical & Electrical Circle in presence of the intending agencies those who will be present at that time.

Schedule of Dates for EoIs :

Sl No.	Activity	Date & Time	Remarks
1	Publishing Date	23.08.2021	
2	Pre Bid Meeting	02.09.2021 at 12.00 Hrs	
3	E.o.I submission end date	08.09.2017 at 15.00 Hrs	
4	Date of E.o.I opening	08.09.2017 at 15.30 Hrs	

Superintending Engineer
Mechanical & Electrical Circle

Copy submitted for favours of kind information to ;-

- 1) The Secretary to the Govt of West Bengal, I. & W. Directorate.
- 2) The Chief Engineer (M&E), I. & W. Directorate. Govt. of West Bengal
- 3) The Joint Secretary(Works) to the Govt of West Bengal, I. & W. Department
- 4) The Dy Secretary (Works) to the Govt of West Bengal, I. & W. Department
- 5) The Superintending Engineer, Metropolitan Drainage Circle, I&W Dte.
- 6) The Superintending Engineer, Eastern Circle, I&W Dte.
- 7) The Superintending Engineer, Western Circle-I, I&W Dte.
- 8) The Superintending Engineer, Greater Calcutta Drainage Circle, I&W Dte
- 9) The Superintending Engineer, Western Circle-II, I&W Dte
- 10) The Financial Advisor, I & W Deptt.

Superintending Engineer
Mechanical & Electrical Circle

MemoNo.: 545(10)/1(4)/11R-3

Dated:23.08.2021

Copy Forwarded for favours of kind information to ;-

- 1) The Executive Engineer, Metropolitan Drainage Mechanical Division for wide circulation.
- 2) The Executive Engineer & T.A to Superintending Engineer Mechanical & Electrical Circle for wide circulation.
- 3) The Director of information, department of Information & cultural Affairs, NABANNA (9th Floor) 325, Sarat Chatterjee Road, Howrah – 711 102 for wide circulation.
- 4) The Notice Board of Mechanical & Electrical Circle.

Superintending Engineer
Mechanical & Electrical Circle

EoI No.:WBIW/SE/MEC/EoI-01/2021-22 (ANNEXURE-A)

Supply of following materials as mentioned below :

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
1	Acetylene Gas	1	Cylinder	
2	Oxygen gas	1	Cylinder	
3	LPG	1	Cylinder	

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)			
				SAIL	JINDAL	TATA	OTHERS
4	I.S.M.B			SAIL	JINDAL	TATA	OTHERS
i)	100 x 50	1	Kg.				
ii)	150 x 75	1	Kg.				
iii)	200 x 100	1	Kg.				
iv)	250 x 125	1	Kg.				
v)	300 x 140	1	Kg.				
vi)	400 x 140	1	Kg.				
vii)	500 x 180	1	Kg.				
viii)	600 x 210	1	Kg.				
5	M.S FLAT			SAIL	JINDAL	TATA	OTHERS
i)	Upto 50 x different thickness						
ii)	Upto 100 x different thickness						
iii)	Upto 150 x different thickness						
6	Stainless Steel Flat (304)			SAIL	JINDAL	TATA	OTHERS
i)	Upto 50 x different thickness						
ii)	Upto 100 x different thickness						
iii)	Upto 150 x different thickness						
7	M.S Rail			SAIL	JINDAL	TATA	OTHERS
i)	45 kg/metre						
8	M.S Round (rolled) class 4 as per IS : 2004			SAIL	JINDAL	TATA	OTHERS
i)	upto dia 50 mm	1	Kg.				
ii)	upto dia 100 mm	1	Kg.				
iii)	upto dia 150 mm	1	Kg.				
9	M.S Round (forged) class 4 as per IS : 2004			SAIL	JINDAL	TATA	OTHERS
i)	upto dia 50 mm	1	Kg.				
ii)	upto dia 100 mm	1	Kg.				
iii)	upto dia 150 mm	1	Kg.				

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)			
10	EN-8/ 9 Round (rolled)			VIZAG	JINDAL	TATA	OTHERS
i)	upto dia 50 mm	1	Kg.				
ii)	upto dia 100 mm	1	Kg.				
iii)	upto dia 150 mm	1	Kg.				
11	Stainless Steel Round as per AISI -410 (rolled)			VIZAG	JINDAL	TATA	OTHERS
i)	upto dia 50 mm	1	Kg.				
ii)	upto dia 100 mm	1	Kg.				
iii)	upto dia 150 mm	1	Kg.				
12	Stainless Steel Round as			VIZAG	JINDAL	TATA	OTHERS
i)	upto dia 50 mm	1	Kg.				
ii)	upto dia 100 mm	1	Kg.				
iii)	upto dia 150 mm	1	Kg.				
13	Stainless Steel Round AISI -316 (rolled)			VIZAG	JINDAL	TATA	OTHERS
i)	upto dia 50 mm	1	Kg.				
ii)	upto dia 100 mm	1	Kg.				
iii)	upto dia 150 mm	1	Kg.				

Eoi No.:WBIW/SE/MEC/Eoi-01/2021-22 (ANNEXURE-C)

Supply of following materials as mentioned below :

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
1	Welding rod Ø3.15 mm x 450mm (M.S)			
i)	Make Advani	1	Kg.	
ii)	Make Esab	1	Kg.	
iii)	Make Ador	1	Kg.	
iv)	Local any other make	1	Kg	
2	Welding rod Ø4.00 mm x 450mm (M.S)			
i)	Make Advani	1	Kg.	
ii)	Make Esab	1	Kg.	
iii)	Make Ador	1	Kg.	
iv)	Local any other make	1	Kg	
3	Welding rod Ø3.15 mm x 450mm (S.S 304)			
i)	Make Advani	1	Kg.	
ii)	Make Esab	1	Kg.	
iii)	Make Ador	1	Kg.	
iv)	Local any other make	1	Kg	

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
4	Welding rod Ø4.00 mm x 450mm (S.S - 304)			
i)	Make Advani	1	Kg.	
ii)	Make Esab	1	Kg.	
iii)	Make Ador	1	Kg.	
iv)	Local any other make	1	Kg	
5	Welding Cable & Accessories			
i)	Welding Machine	1	No	
ii)	Welding Generator	1	No	
iii)	Welding Rod Holder	1	No	
iv)	Welding Screen	1	No	
v)	Welding Cable	1	Metre	
6	Gas cutting set & Accessories			
i)	Gas cutting set	1	No	
ii)	Gas cutting Regulator	1	No	
iii)	Gas cutting pipe	1	No	
7	Bolt, Nut & Washer			
i)	Structural M.S (Black)	1	Kg.	
ii)	Structural M.S (Hot dipped Galvanised)	1	Kg.	
iii)	Stainless steel	1	Kg.	

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
8	Grinding machine & Grinding Cutter/wheel			
i)	Angle grinder machine (4 inch)	1	No	
ii)	Angle grinder machine (5 inch)	1	No	
iii)	Cutter wheel 12 inch	1	No	
iv)	Grinding wheel 4 inch	1	No	
v)	Grinding wheel 6 inch	1	No	
9	PRIMER & PAINTS			
i)	Epilux zinc rich primer (not less than 90% zinc)	1	litre	
ii)	Epilux 555HB coal tar epoxy	1	litre	
iii)	Epilux zinc phosphate primer grey(610)	1	litre	
iv)	Epilux 4HB MIO (155)	1	litre	
v)	Alkyd MIO	1	litre	
vi)	HB zinc phosphate primer (epoxy)	1	litre	
vii)	Synthetic enamel paint (IS 2932)	1	litre	
viii)	Inorganic Zinc silicate (IS 14946)	1	litre	
ix)	Epilux 610 primer (red oxide)	1	litre	
x)	Epoxy thinnner(844)	1	litre	
xi)	Thinner	1	litre	
xii)	Chemical for de-greasing / derusting / Phosphate Coating	1	litre	

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
xiii)	Air less compressor machine for painting coal tar epoxy	1	No	
xiii)	Wire Brush	1	No	
xiii)	Painting Brush	1	No	
10	Gasket (Application : In water)			
i)	4 mm thick	1	Kg	
ii)	6 mm thick	1	Kg	
iii)	OD- 810mm, ID-710mm, thickness-4mm	1	each	
iv)	OD- 660mm, ID-310mm, thickness-4mm	1	each	
v)	OD- 660mm, ID-600mm, thickness-4mm	1	each	
vi)	OD- 660mm, ID-500mm, thickness-4mm	1	each	
vii)	OD- 760mm, ID-590mm, thickness-4mm	1	each	
viii)	OD- 1420mm, ID-1200mm, thickness-4mm	1	each	
ix)	OD- 1150mm, ID-900mm, thickness-4mm	1	each	
x)	Gland packing 12 mm dia	1	RM	

Eoi No.:WBIW/SE/MEC/Eoi-01/2021-22 (ANNEXURE-D)

Supply of following materials as mentioned below :

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
1	Rope drum hoist			
i)	Cast iron rope drum			
	a) upto 200 mm dia x 400 mm long	1	Kg.	
	b) from 201 mm to 400 mm dia x 500 mm long	1	Kg.	
ii)	Cast steel rope drum			
	a) upto 200 mm dia x 400 mm long	1	Kg.	
	b) from 201 mm to 400 mm dia x 500 mm long	1	Kg.	
iii)	Cast iron spur gear & Pinion			
	a) upto 200 mm dia	1	Kg.	
	a) upto 201 mm to 350 mm dia	1	Kg.	
	b) from 351 mm to 500 mm dia	1	Kg.	
	c) from 501 mm to 650 mm dia	1	Kg.	
	d) from 651 mm to 800 mm dia	1	Kg.	
iv)	Cast steel spur gear & Pinion			
	a) upto 200 mm dia	1	Kg.	
	a) upto 201 mm to 350 mm dia	1	Kg.	
	b) from 351 mm to 500 mm dia	1	Kg.	
	c) from 501 mm to 650 mm dia	1	Kg.	
	d) from 651 mm to 800 mm dia	1	Kg.	
vii)	Alloy Steel (IS : 1570-Carbon Steel) Shaft	1	Kg.	
viii)	Alloy Steel (IS : 1570-Stainless Steel) Pin/shaft	1	Kg.	
ix)	Cast steel roller/wheel (load roller & guide roller)	1	kg	
x)	CI rope pulley	1	kg	
xi)	CS rope pulley	1	kg	

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
xii)	Cast steel jaw coupling in two halves. (one halve having one no key way & other halve splined)	1	kg	
xiii)	Cast steel flange coupling in two halves	1	kg	
2	Screw hoist			
i)	Gun metal nut for screw hoist (2 T.P.I square thread)	1	kg	
ii)	CI nut for screw hoist (2 T.P.I square thread)	1	kg	
iii)	MS top & bottom plate for screw hoist	1	kg	
iv)	CI top & bottom plate for screw hoist	1	kg	
v)	CI lifting wheel for screw hoist	1	kg	
vi)	MS lifting wheel for screw hoist	1	kg	

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Supply of following materials as mentioned below :

Sl. No	Description of work / basic material	Qnty.	Unit	Rate(Rs)
1	Rubber seals			
i)	Rubber Seal (flat type) (IS:11855) 65mm x 6 mm.	1	RM	
ii)	Rubber Seal (flat type) (IS:11855) 65mm x 8 mm.	1	RM	
iii)	Rubber Seal (flat type) (IS:11855) 65mm x 10 mm.	1	RM	
iv)	Rubber Seal (flat type) (IS:11855) 65mm x 12 mm.	1	RM	
v)	Rubber Seal (flat type) (IS:11855) 140 x 16 mm.	1	RM	
vi)	Rubber Seal (flat type) (IS:11855) 125 x 12 mm	1	RM	
vii)	Rubber Seal (flat type) (IS:11855) 125 x 12 mm	1	RM	
viii)	Rubber Seal (flat type) (IS:11855) 75 x 25 mm	1	RM	
ix)	Rubber Seal (flat type) (IS:11855) 140 x 20 mm	1	RM	
x)	Rubber Seal (flat type) (IS:11855) 100 x 20 mm	1	RM	
xi)	Rubber Seal (flat type) (IS:11855) 120 x 10 mm	1	RM	
xii)	Rubber Seal (flat type) (IS:11855) 100 x 12 mm	1	RM	
xiii)	Rubber Seal (flat type) (IS:11855) 100 x 14 mm	1	RM	
xiv)	Rubber seal (bulb/musical note/J type solid bulb) (IS:11855 & IS:15466): size- 40Ø 140 X 10 mm	1	RM	
xv)	Rubber seal (bulb/musical note/J type solid bulb) (IS:11855 & IS:15466): size- 40Ø 140 X 12 mm	1	RM	
xvi)	Rubber seal (bulb/musical note/J type solid bulb) (IS:11855 & IS:15466): size- 40Ø 175mm x12mm	1	RM	
xvii)	Rubber seal (bulb/musical note/J type solid bulb) (IS:11855 & IS:15466): size- 40Ø 140x16mm	1	RM	
xv)	Rubber seal (bulb/musical note/J type hollow bulb) (IS:11855 & IS:15466): size- O.D 45Ø, I.D 16Ø flat portion 100 X 12 mm	1	RM	

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
xvi)	Rubber seal (bulb/musical note/J type hollow bulb) (IS:11855 & IS:15466): size- O.D 45Ø, I.D 16Ø flat portion 100 X 14 mm	1	RM	
xvii)	Rubber seal (bulb/musical note/J type hollow bulb) (IS:11855 & IS:15466): size- O.D 45Ø, I.D 16Ø flat portion 100 X 16 mm	1	RM	
xviii)	Rubber seal (Angle type) (IS:11855 & IS:15466): size: (88mm+60mm+08mm) x14mm(thick)	1	RM	
o	Rubber seal (Angle type) (IS:11855 & IS:15466): size: (75 x 75mm) x14mm(thick)	1	RM	
p	Rubber Corner Seal (IS : 11855) 40Ø 140 X 10 mm	1	Each	
q	Rubber Corner Seal (IS : 11855) 40Ø 140 X 12 mm	1	Each	
r	Rubber Corner Seal (IS : 11855) 40Ø 175 X 12 mm	1	Each	
s	Rubber Corner Seal (IS : 11855) 40Ø 140 X 16 mm	1	Each	

EoI No.:WBIW/SE/MEC/EoI-01/2021-22 (ANNEXURE-F)

Supply of following materials as mentioned below :

Sl. No	Description of work / basic material	Qty.	Unit	Rate(Rs)
1	Air Compressor machine (Electric)	1	No	
2	Air Compressor machine (Diesel)	1	No	
3	Bending Machine 25mm rod	1	No	
4	Plate Shearing machine (12mm plate)	1	No	
5	10 KVA Disel Generator (silent)	1	No	
6	10 KVA Disel Generator (silent)	1	No	
7	15 KVA Disel Generator (silent)	1	No	
8	30 KVA Disel Generator (silent)	1	No	
9	40 KVA Disel Generator (silent)	1	No	
10	Lathe Machine 6.5 ft capacity	1	No	
11	Lathe Machine 10 ft capacity	1	No	
12	Lathe Machine 20 ft capacity	1	No	
13	Magnetic Drill Machine 25mm Capacity	1	No	
14	Hire Charges of Stationery Darrik Crane 5 Ton Capacity	1	Hr	
15	Hire Charges of Hydra 14 Ton Cacity	1	Hr	
16	Hire charges of Tower Crane 100 Ton Capacity	1	Hr	