

ELIGIBILITY CRITERIA

(A)Supply of weigh bridges	(B)Connected civil works
Participation fee-Rs.10,000/- by cash or DD drawn in favor of Andhra Pradesh Mineral Development Corporation Limited.	Participation fee-Rs.10,000/- by cash or DD drawn in favor of Andhra Pradesh Mineral Development Corporation Limited.
EMD for Rs.1,00,000/- by cash or DD drawn in favor of Andhra Pradesh Mineral Development Corporation Limited.	EMD for Rs.1,00,000/- by cash or DD drawn in favor of Andhra Pradesh Mineral Development Corporation Limited
The tenderer shall have Minimum 10 year's Experience in Government sector preferably in mining sector and also handled not less than 100 weigh bridges. Furnish the list of the customers and documentary Evidence shall be produced.	The tenderer shall have minimum 10years Experience in civil works preferable similar type of works shall be executed by the tenderer. Documentary Evidence shall be produced.
The tenderer shall have manufacturing license and dealing license issued by Legal Metrology Department, Government of Andhra Pradesh. Documentary evidence shall be produced.	The tenderer shall submit the copy of their firm / individual registration certificate in respect of civil contractor.
The tenderer shall have a minimum turnover of Rs.50,00,000/- in any one of the last three financial years. Documentary evidence shall be produced.	The tenderer shall have a minimum turnover of Rs.100,00,000/- in any one of the last three financial years. Documentary evidence shall be produced.

Note: The tenderers can participate either for both works or single work as per their eligibility as above.

Preparation and submission of Bids: The tenderer shall submit their tender in two cover system.

The first cover super scribed as “Tender No. APMDC/HO/WEIGHBRIDGES/2017-18 Due on 08-01-2018 – Name of the work A or B - Technical bid” shall consists the following.

- a. DD/ Cash Receipt for Rs.10,000/- as participation fee.
- b. EMD for Rs.1.00Lakh in the form of DD/ cash receipt
- c. Experience Certificates and other connected Documents.
- d. Copy of Manufacturing license and Dealing license issued by Legal Metrology Department, Government of Andhra Pradesh. In respect of civil works, the copy of the registration certificate shall be submitted.
- e. Turnover details

The second cover super scribed as “Tender No . APMDC / HO / WEIGHBRIDGES/2017-18 Due on 08-01-2018 – Name of the work A or B - “commercial bid” shall contain the following.

WEIGH BRIDGES: Annexure -I duly signed by the bidder with stamp and quote the rate for each weigh bridge. Taxes shall indicate separately.

CIVIL WORKS: Annexure -II (BOQ) to quote the rates, duly signed by the bidder.

Both the envelopes/ covers as above shall be kept in an outer cover with superscription “Tender No . APMDC / HO / WEIGHBRIDGES/2017-18 /A Or B Due on 08-01-2018 addressed to Vice Chairman & Managing Director of the Corporation also shall bare the name and address of the bidder.

ANNEXURE-I

Technical specifications for Each weigh bridge(pit less type)

Platform Size	:	14Mtr X 3 Mtr
Capacity	:	100 MT
Bottom work	:	300 X 140 mm R.S.JOISTS – 14 No's 300 X 140 mm R.S.JOISTS – 3 No's 12 mm M.S. Plate with ANTISKID STRIP WELDING
Load Cells	:	APALTO/CELTRON 6 No's each 30 MT Capacity
Weight Indicator	:	Intellegent Terminal With R.S.232 PORT & 2 Lack Memory
External display	:	2 inch out Door Display
Printer	:	80 Coloumn DOT MATRIX Printer
Key Board	:	USB Key Board

The tenderer shall quote the rate in separate sheet for 4 weigh bridges.

Annexure-II (BOQ)

Construction of Civil works for installation of 100 MT Pit less Weight Bridges (4No's - Size 14.00 x 3.00 Mtrs) for A,B,C & D Grade Dumps at Mangampet Barytes Project site, Mangampet, YSR Kadapa (Dist) Detailed cum Abstract Estimate											
Sl. No	Description of Work	Unit	No			L	B	D	Qty	Rate (Rs)	Amount (Rs)
1	Earth work excavation for foundations for buildings in Soils and ordinary rocks and depositing on bank for all lifts and with an initial lead of 10m and up to 2m depth including all operational, incidental, labor charges such as shoring, sheeting, planking, strutting etc., and overheads & contractors profit complete for finished item of work excluding dewatering charges etc.,as per directions of Engineer-in-charge.										
a)	Footing	Cum	4	x	6	1.50	1.50	1.50	81.00		
b)	Plinth beams	Cum	1	x	4	46.00	0.75	0.75	103.50		
c)	Barrel	Cum	1	x	4	25.00	5.00	1.50	750.00		
2	Filling with carted gravel for formation of Ramp with initial lead in 2 km not exceeding 15cm thick, watering and ramming including cost and conveyance of water to work site and all peraitonal,incidental, labour charges, hire charges of T&P etc., and overheads & contractors profit complete for finished item of work(APSS NO.309&310)										
	Gravel filling	Cum	1	x	4	26.00	4.00	1.2	499.20		

	incidental and labour charges such as weigh batching, machine mixing, lifting of concrete manually, laying concrete, curing , overheads & contractors profit etc., complete but excluding cost of steel and its fabrication charges for finished item of work (APSS No. 402) as per directions of Engineer-in-charge										
a)	For column footings	Cum	4	x	6	1.20	1.20	0.35	12.10		
b)	For column, side wall										
	For column	Cum	4	x	6	0.60	0.60	1.20	10.37		
C)	For beams										
	Around long & cross beams	Cum	4	x	2	46.00	0.25	0.45	41.40		
	Protection wall	Cum	4	x	2	16.00	0.50	1.35	86.40		
5	Providing High Yield Strength Deformed (HYSD) (Fe 415 grade as per IS 1786-1979) of different diameters for RCC works , including labour charges for straightening, cutting, bending to required sizes and shapes, placing in position with cover blocks of approved materials and size and tying and lap-splicing with binding wire of 18 SWG, forming grills for reinforcement work as per approved designs and drawings, including cost and conveyance of steel bars, including all wastages such as overlaps, couplings, chairs, spacer bars including cost and conveyance of binding wire, cover blocks and all incidental, operational, labour charges such as cutting, bending, placing in position, tying including sales and other taxes on all materials etc. ,and overheads & contractors profit complete for finished item of work as per directions of Engineer-in-charge.	Kg's							11187.19		

6	Supply and placing of M 15 grade concrete corresponding to IS 456 using 300 kgs of cement per cum of concrete and using machine mixer with 20mm size graded machine crushed hard granite metal (coarse aggregate - as per IS 383 - 1970 and IS 2386 Part 1 to Part 8) from approved quarry including cost and conveyance of all materials like cement, fine aggregate (sand) coarse aggregate, water etc., to site and sales & other taxes on all materials , centering using Steel scaffolding pipes , jack props , wallers , Foot plates , brackets , steel centering plates etc., including all operational, incidental and labour charges such as weigh batching, machine mixing, laying concrete, curing etc., complete but excluding cost of steel and its fabrication charges for finished item of work (APSS No. 402) as per directions of Engineer-in-charge									
	Middle portion of weigh bridge	Cum	1	x	4	14.00	3.00	0.15	25.20	
	For Ramp	Cum	2	x	4	4.00	6.00	0.15	28.80	
7	Brick masonry for panel walls in superstructure with CM (1:8) prop: (Cement:Screened sand) using common burnt clay bricks of class as per Table- I of IS:1077-1992, Non- Modular or traditional size 23x 11x7 cms from approved source having minimum crushing strength of 40 Kg/Sqcm. including cost and conveyance of all materials like cement,screened sand, bricks, water etc., to site, including sales & other taxes on all materials and such as labour charges, like mixing cement mortar,scaffoldingcharges,const ructing masonry, lift charges, curing, etc. and overheads & contractors profit complete for finished item of work as per directions of Engineer-in-charge.	Cum	1	x	4	40	0.23	0.45	16.56	

8	Construction of 2 No.s Rooms (Size -2.26 Mtrs x 2.86 Mtrs) for securing the wiegh bridge euqipments including cost and conveyance of all materials like cement, screened sand, bricks, water etc., to site, including sales & other taxes on all materials and such as labour charges, like mixing cement mortar, scaffolding charges, constructing masonry, lift charges, curing, etc.,and overheads & contractors profit complete for finished item of works as per directions of Engineer-in-charge (Cost including Exvavation, filling, brick walls,beams & slab concreting,Plastering, Flooring, Wall Painting and fixing of Doors & windows, Electrical works etc...)	Sqm	1	x	2	2.26	2.86		12.93		
	Sub- Total Amount										
9	Add Labour cess @ 1%										
10	Add GST @ 12%										
Grand Total Amount (Rs)											