

**NOTICE INVITING TENDER (NIT)**

Sub: Procurement of FORGINGS - Reg

Enquiry Number	EAPH25O066 Dated: 29.12.2025
Tender ID	<b>886840</b>
Tender Category	Products
Order Type	Firm Order
Mode of Tendering	e-Tendering
Number of Sources	Single
Mode of enquiry	Open
Tender Stages	Two Stage:1) PQ Stage-(Technical Bid & Commercial Terms) 2)Commercial Stage-(Price Bid)
Input Tax Credit	Applicable
Evaluation Type	ITEM WISE
Currency Type	INR (Indian Rupees)
Applicability of EMD	Not Applicable
Tender Due dates	As specified in the AP-Portal against above tender ID.

Tenders are invited for Procurement of FORGINGS

Bidders may send their queries regarding this enquiry  
(Mail id : [mpr@aphmel.com](mailto:mpr@aphmel.com); [aphmel@gmail.com](mailto:aphmel@gmail.com))

APHMEL Help desk Numbers for Bid Submission:  
Numbers : 91-0866-2872241

## SPECIAL TERMS & CONDITIONS:

### ELIGIBILITY CRITERIA FOR COMMERCIAL ORDER:

1. Certificate : Valid text Certificate should be submitted along with supplies
2. Evaluation criteria: Commercial Bids of technically acceptable firms will be evaluated on Landed Cost Basis duly considering Tax Credits, if any.
3. Payment Terms: 100% payment within 30days through RTGS from the date of receipt and acceptance of Materials at our stores . Tax amount will be paid after receipt of proof of Invoice filing in GSTN Portal .
4. PVC if applicable: Firm price till complete execution of order.
5. PBG terms: Applicable, firm should submit bank guarantee for a value of 10% of total landed cost of order value towards performance before claiming bill. In case , the fail to submit the PBG, the same amount will be deducted from firm's Bills. PBG should be submitted onRs.100/- Non-Judicial stamp paper .  
PBG will be returned as per firm's request after expiry of Gaurantee period
6. Warranty/ Guarantee: 12 months from the date of commissioning or 24 months from the date of supply whichever is earlier. Defective material should be replaced at free of cost.
7. Delivery: Material should be delivered within 30 days from the date receipt of order
8. LD Penalty: Applicable @1% per week and upto a maximum of 10 % value of the unexecuted supply will be charged with extra GST, if the supplies is not executed as per the delivery schedule of order subject to force majeure conditions.
9. FALL CLAUSE: Seller shall pass on the benefit to the buyer in case the seller sells similar material to public or private concern within a period of 6 months from the date of receipt of order at a price lesser than the price offered to APHME. APHME reserves the right to apply those prices for this order also.
10. RISK PURCHASE CLAUSE: In case the supplier fails to deliver the material within the delivery schedule prescribed in the order and APHME is forced to purchase such material from any other manufacturer at a higher price, the supplier shall pay the difference amount to APHME
11. Firm should quote as per the sizes mentioned in the list of items

## List of Items:

Item S/No	Item Code	Material Description	DRG	Qty	Unit	Store/Plant
1	0015000783	SHAFT AS PER DRG	Sk-19-352/F	11	NOS	APHMEL, KONDAPALLI
2	0015000740	SHAFT AS PER DRG.	SK-19-353/F	11	NOS	APHMEL, KONDAPALLI
3	0015000739	SPUR GEAR 1).FORGING SHOULD BE SUPPLIED AS PER TCH.SPE.SK-19-0012)FORGING SHOULD BE SUPPLIED IN NORMALISED&TEMPERED CONDITION TO 230-260BHN. 40Ni2 Cr1Mo28IS:1570 SK-19-355/F	SPE.SK-19  SK-19-355/F	11	NOS	APHMEL, KONDAPALLI
4	0015000784	INPUT EXTENDED SHAFT(DRIVE) 40Ni2Cr1Mo28IS:1570	SK-19-366/F	11	NOS	APHMEL, KONDAPALLI

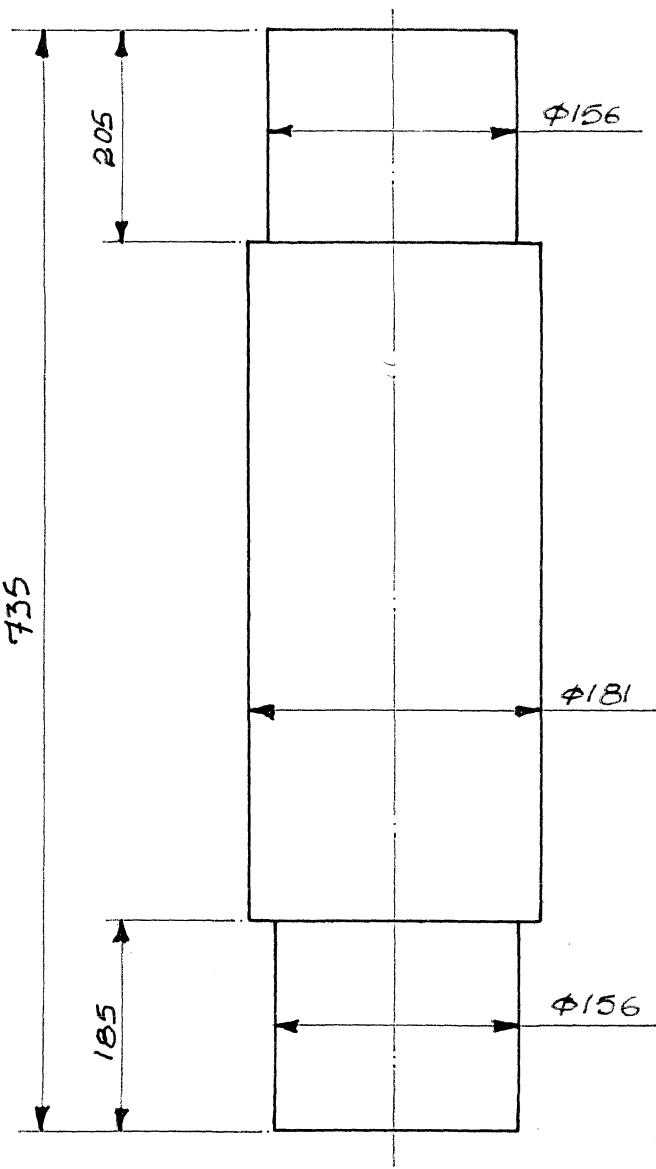
MPR NOS:20-79 AGAINST OA 6838 respectively.

For and on behalf of  
Andhra Pradesh Heavy Machinery Engineering Limited

PURCHASE

SK-19-352/F

12.5 ALL OVER

NOTES:-

1. Forging should be supplied as per Technical specifications: SK-19-001.
2. Proof machined forging wt: 189 Kg/piece.
3. Dimensions given are the maximum after proof machining.
4. Material: IS: 2004 CL4.
5. Forging should supplied in Normalized condition.
6. Code No: 015 000 783

INDEX	DRG. TRACED ON NEW SHEET	14	10/6/95
NO.	REVISION	SIGN.	DATE

**SHAFT**  
(FORGING)

Drg. No. **SK-19-352/F**

Material: -

Approved by	D. V. RAO	<i>(Signature)</i>	Scale: 1:5	Weight in Kg. -
Checked by	D. V. RAO	<i>(Signature)</i>		
Designed by	V. G. K. M.	<i>(Signature)</i>		
Ref. Drg. No.	SK-19-370	Drawn by	M. KISHORE	<i>M. Kishore</i>
Ref. Drg. No.	Norm. Chkd.			

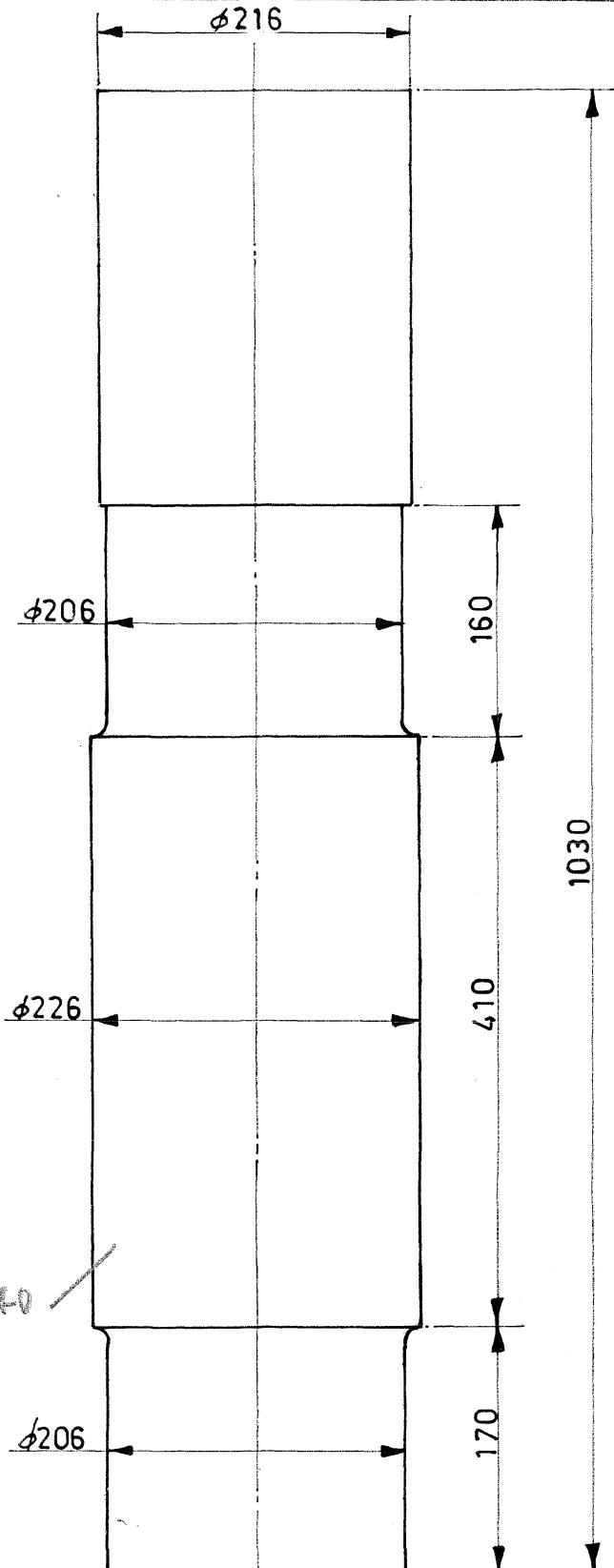
JUNE '95  
Archive No.  
**4-3156**

APHMEL  
VIJAYAWADA. (A.P.)

SK-19-353

INDEX NO.	REVISION	SIGN.	DATE
1	DRG. TRACED ON NEW SHEET	/	10/6/91

code no = 015000740

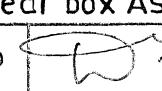
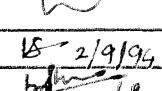
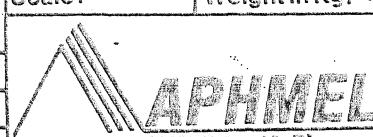
NOTE :

1. Dimensions given are the minimum after proof machining.
2. Forging should supplied as per technical specifications SK-19-001.
3. Forging should be supplied in normalised condition.

Approved by	D.V.RAO		Scale: 1:5	Weight in Kg. 299.0
Checked by				JUNE - '95
Designed by	V.G.K.Murthy			
SK-19-370	Drawn by	G.VAMSI		
Ref. Drg. No.	Norm. Chkd.	Name	Sign	Archive No. 4-3157
				VIJAYAWADA. (A.P)
				APHAMEL

SK-19-001

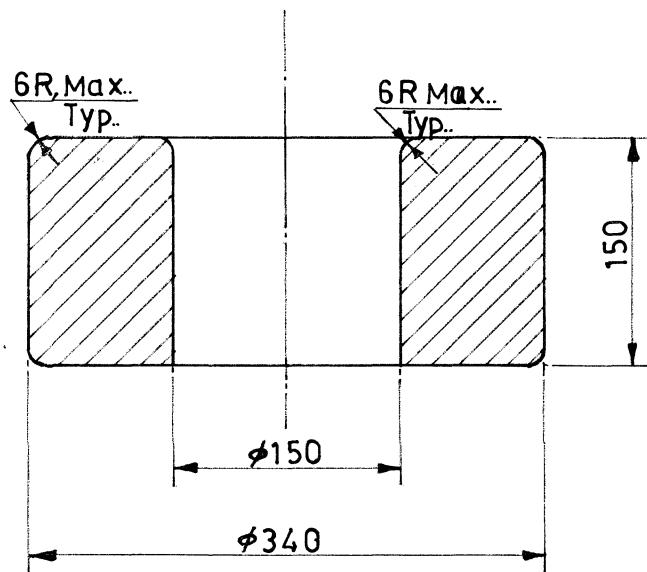
1. Forgings should be supplied in Proof machined condition to <sup>12.5</sup> ✓
2. Forgings should be supplied in normalized condition.
3. Forging should be sound and free from forging defects such as flakes, seams, cracks, decarburisation and laps, burnt spots etc.
4. Forgings should be of UT quality Level-2 as per NO 1160UT-  
FGSL2 of 3 enclosed.
5. Unspecified forging radii 3 to 5 mm.
6. Integral test piece, one no. per heat is to be provided along with forgings (Along the direction of grain flow).
7. Untoleranced machined dimensions shall conform to <sup>DEVIATION FOR</sup> cl:2 of IS:3469.
8. Minimum area reduction factor shall be 3.

<b>TECHNICAL SPECIFICATIONS FOR</b> <b>FORGINGS</b> (For 80 H.P. Gear box Assy.)				Drg. No. <b>SK-19-001</b>
				Material : _____
Approved by	D. V. Rao		Scale:	Weight in Kg. _____
Checked by				
Designed by	V.S.R.K.Prasad	15-2/9/94		Sep '94
SK-19-370	Drawn by	J. K. P.		Archive No.
Ref. Drg. No.	Norm. Chkd.	Name	Sign.	SK-4-1464
 VINAYAWADA. (A.P)				

SK-19-355/F

4	3	2	1		
Rev.	Change	Made by	Checked	Date	Remarks
1	EN 24 WAS EN 19			22-9-82	
2	DRG. TRACED ON NEW SHEET	4	4	10/6/93	

12.5 All over



Form No. 837

NOTE:

1. forgings should be supplied confirming to technical specifications; SK-19-001
2. Supplied in normalised & tempered condition to 230-260 BHN.
3. Dimensions given are the minimum after proof machining.
4. Proof machined forging Wt.. 86 Kgs
5. Code No: 015 000 739 ✓

APHMEL / D&amp;D / FMT / 1:A

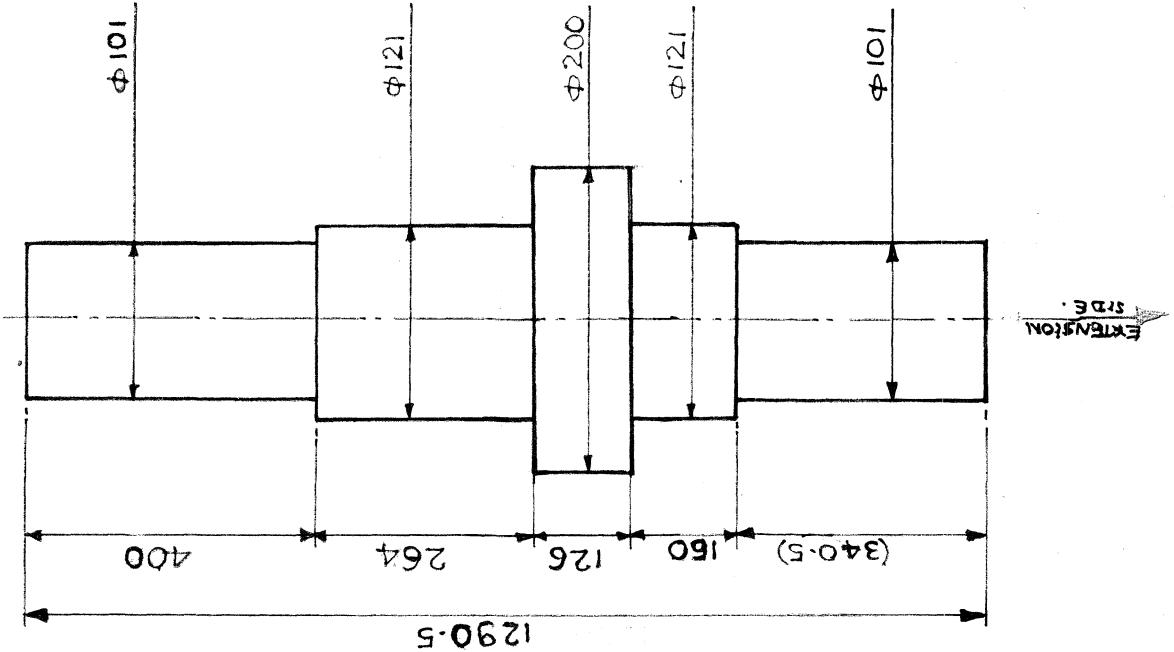
				Drg. No.
				SK-19-355/F
				Material: 40 Ni2 Cr1 Mo28
				IS:1570
	Approved by	D.V.RAO	Scale: 1:5	Weight in Kg. 86
	Checked by			
	Designed by	V.G.K.Murthy		
SK-19-370	Drawn by	G.VAMSI	Vamsi	MAY - 1995
Ref. Drg. No.	Norm. Chkd.	Name	Sign	Archive No. 4-3158

**SPUR GEAR  
FORGING**

VIJAYAWADA. (A.P.)

APHMEL

SK-19-366/F



NOTES:-

1. FORGING SHOULD BE SUPPLIED CONFORMING TO TECHNICAL SPECIFICATIONS. SK-19-001.
2. SUPPLIED IN NORMALISED & TEMPERED CONDITION TO 230-260 BHN.
3. DIMENSIONS GIVEN ARE THE MINIMUM. AFTER PROOF MACHINING.
4. MATERIAL : 40 N<sub>2</sub> Cr<sub>1</sub> MO 28, IS: 1570
5. PROOF MACHINED FORGING WEIGHT = 116.0 Kg.
6. Code No: 015 000 784 ✓

SK-19-366 /F		Drg. No.	A	
EXTENDED MAIN DRIVE SHAFT			Material : —	MARCH 2001
87 H.P D.H (FORGING) [FOR ELECTRO MAGNETIC BRAKES]			Scale: N.T.S	Weight in Kg. —
H.D. THRUST FOR BRAKE				
Approved by	T. T. RAO	1/2		
Checked by	T. T. RAO			
Designed by	P. BRAHMARTI			
Drawn by	R. S. RAO	R. Sreenivas		
Ref. Drg. No.	SK-19-370			VIJAYAWADA (A.P)
	Ref. Drg. No.	Norm Chkd.		4- 9305

## Format of Letter of Bid (LOB)

## LETTER HEAD OF BIDDER

To,

The MANAGING DIRECTOR

ANDHRA PRADESH HEAVY MACHINERY ENGINEERING LIMITED

KONDAPALLI

PIN - 521228

Sub: Letter of Bid for Procurement of FORGINGS -Reg.

Ref: Enquiry No: EAPH 250066 Dated: 29.12.2025

Dear Sirs,

I/We offer to Supply the Material / Provide Service as per our offered rate/price in accordance with the conditions of the NIT document as available in the website.

This Bid and your subsequent Supply/Purchase Order shall constitute a binding contract between us.

I/We hereby confirm our acceptance of all the terms and conditions of the NIT document unconditionally.

If any information furnished by me/us online towards eligibility in this tender is found to be incorrect at any time, penal action as deemed fit may be taken against me/us for which I/we shall have no claim against APHTEL.

Yours faithfully,  
(Signature of Bidder)

Name of the Bidder :

Address :

e-Mail Address :

Mobile/Telephone Number :

Place :

Date :

Sub: Procurement of FORGINGS - Reg.

Ref: EAPH250066, Dated: 29.12.2025

## Acceptance of Commercial Terms (ACT) and Conditions by the Bidder

Sl No	Commercial Terms of NIT	Acceptance of Bidder
1	Instructions to Bidder (Submission/Evaluation of Bid, etc)	
2	Bid Validity (90 days from tech bid opening)	
3	Prices are Firm on FOR Destination/FOB basis	
4	Submission of Import Document in case of Import & Supply by Agent	
5	Submission of tax invoice	
6	Applicable Taxes & Duties	
7	Consignee/Destination Point	
8	Delivery (As per Annexure-I )	
9	Payment Terms (as per Annexure-I)	
10	Packing charges	
11	Liquidated Damages (as per Annexure-I)	
12	Risk Purchase clause	
13	Force Majeure	
14	Guarantee / Warranty as per Annexure-I)	
15	Performance Bank Guarantee (As per Annexure-I) /Security Deposit	
16	Valid Test Certificate	
17	Currency of Bid	
18	Price Fall clause	
19	General Terms and Conditions	
20	Civil Court Clause	
21	Quantity enhancement as per NIT	

Signature of the Bidder

Seal of the firm

ANDHRA PRADESH HEAVY MACHINERY ENGINEERING LIMITEDOTHER COMMERCIAL INFORMATION

Subject of the enquiry: Procurement of <b>FORGINGS</b> - Reg.		
Enquiry No. and date : EAPH25O066, Dated:29.12.2025		
SI No	Particulars	Details
1	Details of EMD (if applicable)	
2	Proof of being Manufacturer (for tendered item)	
3	Type of Registration (SSI/NSIC/DGS&D etc.)	
(a)	Document reference no. & date	
(b)	Issued by	
(c)	Registration Number	
(d)	Name of the Registering Authority.	
4	Validity of offer (90 Days From date of Opening of Techno-Commercial Bid)	
5	GST Details	
(a)	GSTIN	
(b)	Rate of GST	As quoted in Bid
6	Packing & Forwarding Charges (Inclusive/Extra- Rate in % to be indicated)	As quoted in Bid (If applicable)
7	Freight & Insurance charges (Inclusive/Extra -Rate in % to be indicated)	As quoted in Bid ( If applicable)
8	PAN NO	
9	Payment details (for EFT)	
(a)	Account Name	
(b)	Banker's Name	
(c)	Branch	
(d)	Address, City/Town, District, State	
(e)	Account type	
(f)	A/c No & EFT No	
(g)	IFSC Code	
10	MSME (Applicable/Not Applicable)	
(a)	If applicable, indicate Registration No. & Registering Authority	
11	Vendor Code of the bidder (if registered in APHME)	
12	Firm prices: (The prices quoted are FIRM On FOR Destination basis)	The prices quoted are FIRM On FOR Destination basis
13	Lead time required to commence the supplies (in weeks)	
14	Supply Capacity (per month)	

Note: All Taxes and duties mentioned in Price Bid / Commercial stage are only considered for evaluation.

## DECLARATION CERTIFICATE

We do hereby declare that the contents of the offer submitted vide No. \_\_\_\_\_ against this tender (Tender No. \_\_\_\_\_ dated \_\_\_\_\_) have been given after fully understanding and the same are true and complete in every particular and that if any untrue abetment /information contained therein, the said offer shall be considered absolutely null and void and we shall be liable for any penal action as per the provisions of Law for the time being in force.

i) I/We ..... Partner/Legal Attorney/Proprietor / Accredited Representative of M/s. .... declare that we are submitting our tender for the supply of materials vide our offer No. .... dated .....

ii) The contents of the offer given after fully understanding and all information furnished by me / us are correct and true and complete in every respect.

iii) All documents/credentials submitted along with the tender are genuine, authentic, true and valid.

iv) If any information or document submitted is found to be false / incorrect, the said offer shall be considered absolutely null & void and action as deemed fit may be taken against me / us including termination of the contract, forfeiture of all dues including EMD/Security Deposit and blacklisting of my / our firm and all partners of the firm as per provisions of Law."

Date:

Signature of the Tenderer

Place:

Seal of the Firm

## NON-BANNING OR DELISTING CERTIFICATE

Our firm has not been suspended banned or de-listed by any Government or Quasi-Government agencies or PSU's.

Date:

Signature of the Tenderer

Place:

Seal of the Firm

List of documents to be up loaded

SI No	Document name
1	In case of claiming exemption for EMD, copy of valid SSI/NSIC/MSME certificate.
2	Commercial information
3	Letter of bid (LOB) duly signed by the bidder.
4	Acceptance of Commercial Terms
5	GST Registration Certificate
6	Declaration and No-banning certificate duly signed by the bidder.
7	Copies of Satisfactory performance report issued by Government organisations / PSUs/ any reputed private firms for the previous orders submitted.
8	All NIT Documents, specifications, Corrigendums (if any) and drawings to be uploaded with firm's signature and seal
9	(Other certificates as per NIT like Test Certificate , Gaurantee Certificate etc)
10	Any other documents as per NIT
11	List of items by mentioned the status of each item Quoted /Not Quoted as per price bid for Technical Evaluation purpose

## GENERAL TERMS & CONDITIONS- PRODUCTS

1. Please submit your offer in rate per each unit as mentioned in the list of items.
2. Please quote your rates on F.O.R. Destination including INSURANCE TRANSIT up to destination or for free delivery at our stores in the case of local firms.
3. Test Certificate & Guaranty Certificate should be submitted along with supplies where ever necessary.
4. All the drawings & catalogues sent with the enquiry should be returned with signature along your quotation as a proof of acceptance.
5. Our payment terms are through RTGS within 30 days of supply and acceptance at our stores & will be Preferred.  
Parties have to furnish RTGS particulars soon after receipt of order.
6. The quantity indicated may increase or decrease.
7. APHME reserves the right to order on one or more firms
8. Order will be placed on single Source
9. ~~Order will be placed on 2 source @ 60:40 basis subject to match with L1 Prices~~
10. ~~Order will be placed on 3 Source @ 50: 30:20 basis subject to match with L1 Prices~~
11. ~~Earnest Money Deposit(EMD) : 1% value of the offer being submitted and the EMD amount shall rounded to nearest Rs.100/- .The EMD shall be submitted to the Bank details enclosed in the AP E-Procurement portal at the time of Bid submission . For exemption of EMD , MSME Certificate to be submitted along with offer .~~
12. ~~Firms shall indicate whether they are Micro, Small or Medium Entrepreneur for exemption of EMD~~
13. PBG : Performance Bank guarantee shall be submitted for 10% value of the order . If any firm fail to submit PBG , the same amount will be deducted from their running bills .
14. ~~Security Deposit: Successful Bidder will have to furnish a Security deposit of 5% value of the order submitted by BG /FDR/CROSSED BANK DRAFT DRAWN ON ANY NATIONALISED BANK PAYABLE at Vijayawada in favour of APHME which will be returned~~
15. Your offer should be valid for a period of 90 days from the date of opening of tender.
16. Equipment/Material is to be guaranteed for a period of 12 months from the date of commissioning or 24 months from date of supply,whichever is earlier.
17. FALL CLAUSE: Seller shall pass on the benefit to the buyer in case the seller sells similar material to public or private concern within a period of 6 months from the date of receipt of order at a price lesser than the price offered to APHME. APHME reserves the right to apply those prices for this order also.
18. RISK PURCHASE CLAUSE: In case the supplier fails to deliver the material within the delivery schedule prescribed in the order and APHME is forced to purchase such material from any other manufacturer at a higher price, the supplier shall pay the difference amount to APHME.
19. Please indicate E-mail ID and any other specific ID for speedy communication.
20. APHME reserves the right to opt for the firm, who quotes the least delivery period.
21. The prices should be firm till completion of the order
22. The preference will be given for early deliveries /accepting our delivery schedules besides rate
23. APHME reserves the right to place a trial order only in case of new vendor
24. All disputes are subject to Vijayawada jurisdiction only
25. Taxes if any must be indicated separately. tenderers shall indicate GSTIN/PAN Nos.

26. L.D. Penalty will be imposed @ 1% per week or part thereof to a max. Of 10% along with applicable GST for undelivered quantities

27. Firms with GST Registration other than from Andhra Pradesh shall invariably quotes only IGST

28. TAX Retention Clause: The Supplier should upload his Tax Invoice in the GSTN as per The provisions of the GST Act i.e.,by 10th of the month subsequent to the month in which "Time of supply" arises In respect of orders where the entire order quantity is executed through a single Tax Invoice and if the " Tax Invoice is not uploaded within the time limits prescribed under GST Act, the amount of tax contained in the Invoice will be withheld by APHMEC till such time the invoice is uploaded in the GSTN Portal In respect of orders where the entire order quantity is executed in phased manner through multiple invoices or where staggered payment is made, if the " Tax Invoice " is not uploaded within the time limits prescribed under GST Act, the tax amount will be withheld from the payment made against subsequent Invoice till such time the invoice is uploaded. The final payment is subject to compliance of all formalities under GST by the supplier.

29. GST Tax and other taxes, if any, leviable on the material offered should be clearly indicated in the quotation in terms of percentage. Unless rate at which GST tax chargeable is clearly shown claim for GST tax will not be entertained later and it will be assumed that the rate quoted is inclusive of GST tax.

30. Prices quoted should unless otherwise specified, remain valid for our acceptance for a period of three months from the

closing date of enquiry and the materials offered from stock should be kept under provisional reservation for us.

31. Manufacturer's name and Country or Origin of the materials offered must be clearly specified. Complete details and

illustrated technical ID literature must accompany all quotations.

32. Firm should follow all drawings and specifications enclosed along with enquiry before submitted the quotation

33. Quotations should be free from CORRECTIONS

34. This Company does not bind itself to accept the lowest or any tender or assign any reason for non-acceptance.

If further reserves the right to accept any tender wholly or in parts at its option. It also reserves to itself the right to take 25% more or less of materials on any orders placed against this enquiry.

35. Tender should clearly mention whether the prices hold good when the full quantity of enquiry is not ordered but only part of it. Unless otherwise mentioned would be assumed that the rates hold good when lesser quantities than those enquired of are ordered. Any increase in price at a later date for ordering lesser quantities will not be agreed to.

36. DISREGARD OF ANY INSTRUCTIONS MAY RESULT IN YOUR OFFER BEING IGNORED.

37. Important Note : The Bid shall be submitted in 2 part system

Part -A : Technical & Commercial Bid : will be opened on -----

Part-B : Price Bid : will be opened after technical evaluation

38. Delivery schedule: Order materials is required within 30days from the date of receipt of order

39. conditional offer will not be considered

40. ~~Technical Specification sheet enclosed~~

41. Any special conditions mentioned in the ELIGIBILITY CRITERIA FOR COMMERCIAL ORDER should be followed/ submitted for consideration of your offer

Andhra Pradesh Heavy Machinery Engineering Limited

PURCAHSE