

**URANIUM CORPORATION OF INDIA LIMITED**  
(A Govt. of India Enterprise)  
**TUMMALAPALLE PROJECT**  
(CIN : U 12000 JH 1967 GOI 000806)  
PO: Mabbuchintalapalle, Mandal: Vemula,

**Dist: YSR DISTRICT – 516349 A.P.**

**Hyderabad Office:** Plot No.37, Road No.3, Sunrise Homes,  
Upparpally, P.O.Hyderguda,  
Ranga Reddy District, HYDERABAD - 500 048.

**Head Office :** P.O.Jaduguda Mines, Dist. Singhbhum (East)  
JHARKHAND – 832 102.

**NOTICE INVITING TENDER NO. NIT : TMPL/ MECH – 033**

T E N D E R

F O R

**Fabrication, Erection, Testing and Commissioning of one number SS-316**

**CPL Holding Tank**

**(Size: 9.0 meter dia. X 7.00 meter height)**

**as per drawing No.: UCIL/TMPL/SK-6 Rev-0**

## **NOTICE INVITING TENDER NO. NIT : TMPL/ MECH – 033**

**Job: Fabrication, Erection, Testing and Commissioning of one number SS-316  
CPL Holding Tank**

1. Tenders to be deposited in the/at the office of Addl. Manager [Personnel], Uranium Corporation of India Ltd., Tummalapalle Project, A.P.-516349 on or before on or before **29/10/2015 up to 3.30 PM.**
2. Tenders shall be opened in presence of Tenderers who may like to present at **4.00 PM on 29/10/2015** at office of Manager [Admin] Uranium Corporation of India Ltd., Tummalapalle Project, A.P.-516349.

Issued to: \_\_\_\_\_  
(Name of the Contractor / Tenderer)

Signature of Officer  
Issuing the Tender Documents : \_\_\_\_\_

Designation : \_\_\_\_\_

Date : \_\_\_\_\_

Cash Memo / Receipt No. : \_\_\_\_\_

Date: 30/09/2015

## **Tender NO.: TMPL/MILL/MECH -033**

Sealed Tenders in 2 (TWO) sets (one original and one copy) are invited by the Chairman & Managing Director, Uranium Corporation Of India Limited ( UCIL), Tummalapalle, Andhra Pradesh for the execution of following works:

**Name of Works & Plant** : **Fabrication, Erection, Testing and commissioning of one Number SS-316 CPL holding tank**

**Nature of Tender** : Two Part Tender

**Cost of Tender Document:** **Rs 10,000/- (Ten Thousand)**

**Earnest Money Deposit** : Rs. 1 00,000/- (Rupees one lakh only) in form of Demand draft Favoring "Uranium Corporation of India Limited" payable at SBI Pulivendula.

**Last date of receiving of Completed Tender** : **29/10/2015 up to 3:30 PM**

**Techno-commercial part Opening Date** : **29/10/2015 at 4.00 PM**

Documentary evidence in the form of Certificates from clients / Work Order copies specifying the work and the amount of contract should be submitted.

Full details, terms & conditions & other specification of work are available in the tender document, which can be obtained from the office of **Deputy General Manager (Mill)/Deputy General Manager (Mechanical), UCIL – Tummalapalle**, on payment of cost of tender document (non-refundable) in cash on all working days except Sunday and Holiday between 9.30AM to 11.30AM & 2.30PM to 4.30PM on written request letter from **30/09/2015 to 28/10/2015**. Alternatively, the tender documents may be downloaded from our website- [www.ucil.gov.in](http://www.ucil.gov.in). In such case, the tender document fee and other documents as prescribed above should be furnished along with the bid document. Mere issue of tender document doesn't mean that party is qualified.

The tenders are to be submitted to the **Manager [Admin], UCIL – Tummalapalle** on or before the date and time fixed for receiving the bid. The sealed outer cover should contain two envelopes each sealed and marked with tender no., closing date and general description of work tendered for and type of bid. One sealed envelope should contain technical proposal and commercial terms and conditions and the other sealed envelope price proposal. Both envelopes should be enclosed in an outer sealed cover, which should be super scribed with NIT No. and general description of the work quoted for.

No extension of due date and hour of submission will be entertained for postal delay or missing of documents

The Corporation reserves the right to accept or reject any or all the tenders in full or part or to split up the works if necessary in favour of more than one Bidder, without assigning any reasons whatsoever and the tenderers shall be bound to perform the same at his quoted rates.

For Chairman & Managing Director  
Uranium Corporation Of India Limited

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## **ESSENTIAL TERMS AND CONDITIONS FOR SUBMITTING THE OFFER**

1. Before submission of tender, the tenderers are advised to make themselves fully conversant with the conditions of tendering, General conditions and Special conditions etc. They are also advised to physically visit the site to understand site working conditions, nature & modus operandi of jobs prior to quote for the same.
2. The Tenderer shall submit his tender strictly in accordance with the tender specification and terms & conditions laid down in the tender document. No tender will be accepted by Post / Courier.
3. By submitting a tender for the work, a Tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the work, if so required and that the rates quoted by him in the tender will be adequate to complete the work in all respect according to the specification and other working conditions.
4. The Tenderer should mention their Price/ Item rates in figures as well as in words. In case of any dispute / ambiguity, the price/ rates mentioned in words shall be considered as final. No insertions, postscripts, additions and alterations shall be recognised unless confirmed by the Tenderer's signature.
5. Tender bids (Technical as well as price) shall be submitted strictly in a manner asked, giving full details / information necessary for assessing their offer.
6. Canvassing in any form is strictly prohibited and any Tenderer found to have resorted to canvassing or influencing other Tenderer shall be liable to have his tender rejected summarily.
7. Tender documents are not transferable.

## **JOB DESCRIPTION**

UCIL is interested to invite tenders for Fabrication, Erection, Testing, and commissioning of SS-316 tanks & associated structural work as per drawing on already constructed civil foundations for Tummalapalle Mill as below:

1. CPL holding tank- 1 no. (Size: 9.0 meter dia. X 7.00 meter height)  
as per drawing No.: UCIL/TMPL/SK-6 Rev-0

### **Annexure-P**

#### **1) SCOPE OF WORK**

The party should have pool of experienced engineers, supervisors and technicians. Persons deputed at site should be capable to take-up the job assigned to them without need of any sort of training. This job shall have to be done by engaging experienced skilled manpower and required tools & tackles within mutually agreed time period. **Required consumables shall be brought by the party. UCIL's scope is limited only up to supply of required quantity of structural material free of cost.**

**Tender quantity has been worked out on the basis of GA drawing. After getting design safety & stability report from our consultant, tender quantity will be reviewed based on modified drawings with respect to tender quantity at same rates and terms & conditions of the tender. Bidder shall confirm acceptance of above condition.**

The scope of work for Fabrication, Erection, Testing, and commissioning of SS-316 tanks & associated structural work as per drawing on already constructed civil foundations for Tummalapalle Mill includes:

#### **(A) *Scope of supply of UCIL - free of cost:***

- Structural material required for fabrication of Tanks & associated structure shall be supplied by UCIL free of cost. UCIL's scope is limited only up to supply of required quantity of SS-316 Plates (1.5 mtr wide x 6.0 m long or as per availability of SAIL/JINDAL make), other MS /SS-316 structural items - angles, channels, joists, handrail pipes etc. in standard lengths required to complete the work as per drawing. All other items like nut bolt, gaskets, paint, consumables, tools- tackles etc. shall be in the scope of bidder.
- Power connection to one or two points for welding machines within 100 meters radius of work-site. Power supply will be free. Party shall bring their own distribution board along with meter.
- Water for leak testing of tanks and compressed air as per availability. Party shall

- bring their own hose pipes for Hydro test.
- Plate bending machine subject to availability
- Hydra for handling of heavy material subject to availability
- Space for construction of storage yard /site office

**(B) Scope of supply by Bidder including work:**

- a. Tank shall be fabricated at UCIL site only.
- b. Bidder shall bring all consumables like Welding & cutting electrodes, argon gas, Oxygen/DA/LPG gas cylinders, Double gauge pressure regulators and cutting torch along with flash back arrestor, grinding / cutting wheel of approved make of UCIL, SS-316 / MS fasteners as per drawing, paint for painting of MS structural items. SS items need not to be painted.
- c. Arranging all tools and tackles, safety items, ladders, scaffolding etc. required for the completion of the job.
- d. **Only Argon Arc process shall be used for SS-316 welding. Arc welding will be allowed for MS structural work.**
- e. Arrangement of portable compressor for Argon arc welding of SS-316 items.
- f. Arrangement of plasma arc cutting machine for cutting of SS plates.
- g. Arrangement of portable grinding machine, grinding/cutting wheels, polishing brush etc.
- h. Arrangement of transport facility for shifting of man and material.
- i. Handling of material at site / from stores to fabrication, erection site shall be in bidder's scope. Party shall bring heavy duty portable trolley in sufficient quantity for handling of material.
- j. Bidder shall bring all consumables required for Dye penetration test of SS-316 tanks.
- k. Arranging for all testing instruments and tools (like dye penetration test) for checking of welding quality.
- l. Fabrication of the tanks, tank covers, nipples for inlet/ outlet/ drain/ overflow/ instrument mounting points etc. manholes, cover fixing supports, patch plates for supporting walkways, other dosing and maintenance arrangement inside the tanks etc. as per the supplied drawing and the site decision of the Engineer-in-charge. All nozzles specified in the drawing will be one end welded and other with Standard SS-316 Flanges. Nozzle projection will be as per drawing.

- m. Nozzle and manhole orientation shall be finalized at site during fabrication. All nozzles and manhole are welded with patch plate from inside and outside.
- n. Thermal insulation of tanks is not in bidder's scope in this tender.
- o. **SUBMISSION OF CUTTING SCHEDULE:** Normally the steel plates shall be of standard length of 6300 mm, with width of 1500mm or 1250mm. The fabricator shall prepare the most economical cutting schedule, which shall be jointly accepted by UCIL & the fabricator before commencement of plate cutting.
- p. **WELDING:** Fabrication shall be strictly as per the drawing & with approved quality ISI marked welding electrodes. All shell welds shall be butt welds with full penetration and minimum double inside & outside beads. The bottom /top plates shall be welded with shell using minimum of 2 runs of fillet welds both from inside & outside. One extra run of welding is to be provided from outside along periphery of bottom /top plates. Care should be taken while removing temporary cleats & under cut is to be filled up by welding & ground flush.
- q. **Hydro testing:** When the entire tank is completed, it shall be filled with water to the top angle or the design liquid level, and the design internal air pressure shall be applied to the enclosed space above the water level and held for 15 minutes. The air pressure shall then be reduced to one-half the design pressure, and all welded joints above the liquid level shall be checked for leaks by means of a soap film, linseed oil, or another suitable material. Tank vents shall be tested during or after this test. Tank to be left filled with water for at least for 48 hour. The tank internals & externals shall be thoroughly cleaned after hydro testing. Supply of required consumables for this testing shall be in bidder's scope. Water for leak testing of tanks shall be supplied by UCIL free of cost. Party shall bring their own hose pipes for Hydro test.
- r. **Dye Penetration testing:** All horizontal and vertical shell joints including extensions above the Maximum Design liquid level shall be 100% Dye Penetrant Tested after Root Run and necessary repairs to be carried out as per instructions of Engineer-in-charge UCIL who shall also witness the test. Supply of required liquids/consumables for this testing shall be in bidder's scope.
- s. **Painting:** The MS structure should be painted with one coat of Red Oxide Zinc Chromate Primer (ready mixed paint conforming to IS: 2074) over MS plates/ structural steel & pipe lines and two coats of final finish painting as per drawing and direction of the engineer-in-charge. The handrails & toe guards are to be painted as per standard color codes. **SS items need not to be painted.**

- t. Supply of Red Oxide Zinc Chromate Primer (ready mixed paint conforming to IS: 2074) & synthetic enamel paint for painting of MS structural steel shall be in bidder's scope.
- u. Supply of brush, wire brush etc. as per specification of painting is in bidder's scope.
- v. Removal of all scraps separately to designated area within 500 mtr range as directed by the Engineer-in-charge.
- w. Any other changes will be as per Minutes of Meetings & subsequent correspondences.

**NOTE:**

- I. Any other items or work not specifically mentioned above but required for the completion of the job and testing of the tanks will have to be arranged by bidder with no extra payment.
- II. The tank shall be guaranteed for satisfactory performance for one year from the date of taking over. Any defect generated or noticed during one year from the date of handing over will have to be rectified by the bidder with no extra cost within 30 days of the information. In case of not rectifying the defect within the stipulated time, Corporation shall get the defect rectified at risk and cost of the supplier with no further correspondence.
- III. The bidder shall have to submit programme for completion of the work and get it approved from Engineer-in-charge within 15 days from the date of receipt of work Order.
- IV. Fabrication scrap will be the property of the Corporation.
- V. The contractor will have to strictly follow the General Condition of Contract.

**VI. Inputs to be arranged by contractor:** The contractor will submit detail list of equipments to be brought by them for executing this job. They should bring in at least following items before commencing work: -

Sl No.	Description of Item	Minimum Qty.
1.	Spanners of all sizes	4 sets
2.	Safety appliances like gumboot, helmet & other PPE	For all employees
3.	Welding accessories like screen, goggle, hand gloves, chipping hammer, lighter, apron etc.	For all welders
4.	Welding machine	02 Nos
5.	Welding Cables (30-50 mt each)	02 Nos
6.	Double stage Oxygen /DA /LPG/Argon gas regulators with flash back arrestor	For all sets.
7.	Gas cutting hose (30-50 mt each) & gas cutting torch with flash back arrestor	For all sets.
8.	Rope pulleys	2 nos
9.	Nylon Rope	300 mtrs
10.	wire rope slings (upto 16 mm dia x 1mtr long)	4 nos each
11.	Chain Pulley Block (2T to 5T cap.)	2 nos each
12.	Straight grinder	2 nos
13.	Angle Grinder	2 nos
14.	Portable hand drilling machine	1 no
15.	Plasma Cutting machine	1 no
16.	Portable Compressor with accessories for argon welding	1 no
17.	Heavy duty Trolley for material handling	02 Nos
18.	Light duty vehicle	01 No
19.	Aluminium Ladder	02 Nos
20.	Safety Belt (Full body harness)	10 nos
21.	Safety goggles	10 nos
22.	First aid kit	3 sets
23.	Painting Brush of required size	06 Nos

**Besides above items the contractor shall bring in other tools and tackles as per their requirement.**

- **Supply of minimum quantity of paints for painting of MS structure**

1. PRIMER (Red oxide) : 20 Liters

2. Synthetic enamel paint : 40 Liters

Above quantity is indicative only. In case of shortage of paint/primer, you will have to bring material for completion of the work.

## 2) Schedule of Work

You will have to complete all the work strictly within **three months** from the date of LOI/W.O.

3) **MAKE OF MATERIAL:**

Description of Material	Make	Specification	Scope
SS plates, angles, channel	SAIL /JINDAL	SS-316	<b>UCIL free of cost</b>
SS pipes & pipe fittings	M/s Modern tubes/ M/s Quality steel/M/s remi pipes & fittings.	SS-316	
Structural items	SAIL /TISCO/JINDAL	IS:2062 Grade A	
Handrail Pipe	Nezone /Bansal /Tata /Jindal	SS/MS IS: 1161 Medium	
Paint	ICI (dulox synthetic enamel)	1 <sup>st</sup> quality paint	<b>Bidder</b>
	BERGER(luxol hygloss)		
	ASIAN PAINTS (apcolite premier gloss enamel)		
SS-316 fasteners for SS items /MS fasteners for structural steel	Agrawal fasteners/ Finolex / Laxmi fasteners / Deepak fasteners		
Electrodes/Filler rod	Esab / D& H / L&T		
Gasket			

4) **TEST REPORT/DOCUMANTATION:**

Party shall submit the following documents

- Electrodes purchase certificate from manufacturer or authorized dealer
- Inspection/test reports of bought out items
- Inspection/test reports of tanks (Hydro & Dye penetration test)

5) **General:**

- Proper care should be taken to ensure safety and security of workers engaged in the job. In case of any accident and injury to the workers or any other person directly or indirectly involved in the work during execution of the job, the contractor shall have to compensate them at their own cost. UCIL will have no responsibility, whatsoever, and will be kept fully indemnified and harmless in this regard. The contractor shall make adequate insurance policy at their own cost so that the workmen employed by them are sufficiently covered against risk of any accident.
- **Contractor shall appoint full time Safety officer. In case of non-availability of safety officer, EIC may close the work & impose a fine of Rs 1000 per day.**
- Statutory central minimum wages to all skilled/unskilled labour shall be paid by the contractor as per the latest notification of the government/ local authority.

- The contractor shall have to maintain all statutory register as required under the Contract Labour Regulation and Abolition Act, Payment of Wages act, Minimum Wages Act, Factory Act etc. the statutory return to be submitted to the personnel Department / Statutory bodies as required under the acts and Rules.
- The contractor has to maintain details on
  - (a) Records of medical examination of their employees before joining
  - (b) Records of initial training before engagement to job
  - (c) Records of contractor workers mentioning their category of employment, age, Father's name, Address, contact number, photographs, police verification details, ID proof etc.
  - (d) Records of issuing PPE's to contract workers,
  - (e) Records of re-training to contract workers
  - (f) Records of affidavit cum declaration regarding no claim for employment with UCIL by contract workers on non-judicial paper of Rs 20/- duly attested by Notary Public.
- All materials except those agreed to be supplied by the Owner shall be supplied by the contractor at his own cost and the rates quoted by the Contractor should be inclusive of all royalties, rents, taxes, duties, octroi, statutory levies, if any, etc. etc.
- The contractor shall make all arrangements at his own cost to transport the required materials outside and inside the working places and leaving the premises in a neat and tidy condition after completion of the job to the satisfaction of Owner.

**6) AWARD OF CONTRACT:**

**The job will be awarded on overall L1 basis. The L1 bidder will be decided considering the net quoted amount (Grand Total).** The acceptance of a tender and award of contract to one or more than one tenderer, if considered necessary, rest with the Purchaser. It shall not be obligatory on part of the Purchaser to accept the lowest tender. The Purchaser would be at liberty to accept any tender, lowest or otherwise, in whole or in part and to reject any or all the tenders received, without assigning any reasons, and no explanation can be demanded from him by any Tenderer in respect thereof.

## GENERAL TERMS & CONDITIONS FOR SUBMITTING THE OFFER

### ANNEXURE-Q

- I. Scope of work as per annexure-P as mentioned above.
- II. Special Instruction: - GA drawings bearing drawing Nos

CPL holding tank- 1 no. (Size: 9.0 meter dia. X 7.00 meter height)  
as per drawing No.: UCIL/TMPL/SK-6 Rev-0  
(total 01 no. drawing) is enclosed for guidance only. You shall verify the existing  
Foundation, obstacles, working height etc. & then submit your offer.

### III. PRE-QUALIFICATION CRITERIA:

The Tenderer who wish to participate in the Tender shall fulfill the following Qualifying Criteria.

#### A. Experience Criteria

The bidder should have experience of having successfully executed any one criteria of similar works ( a or b or c) of fabrication & erection job of thickener /tank/ pressure vessel of MOC: SS / MSRL /MS **during last five financial years ending on 31.03.2015** as below:

- a) fabrication & erection job of at least one number thickener /tank/ pressure vessel of 267 m<sup>3</sup> capacity
- b) fabrication & erection job of at least two numbers thickeners /tanks/ pressure vessels of at least 167 m<sup>3</sup> capacity each
- c) fabrication & erection job of at least three numbers thickeners /tanks/ pressure vessels of at least 133 m<sup>3</sup> capacity each

**Essential Condition** : In addition to this party must have fabricated at least one number SS-316 thickener /tank/ pressure vessel of 67 m<sup>3</sup> capacity or two numbers thickeners /tanks/ pressure vessels of 34 m<sup>3</sup> capacity each in a single order during last five financial years ending on 31.03.2015.

If submitted credentials against similar works (a or b or c) is of SS-316 than it has already fulfilled essential condition.

#### B. Financial Criteria

Bidder must have achieved an **average minimum financial turnover of Rs. 23 lakh** or more during last three financial years ending on 31.03.2015 (i.e., 2012-2013, 2013-2014, 2014-2015).

#### IV. STYLE OF QUOTATION - TWO PARTS TENDER:

- a. Quotations are to be submitted in DUPLICATE and to be typewritten or printed on vendor's letterhead. Any correction or overwriting should be authenticated.
- b. The quotation should be in English language only.
- c. The tender will be on two-part system.

**Part-I:** consisting of technical & commercial part (except price) &

**Part-II:** consisting of price only.

After evaluation of the Techno-commercial offers the Price part of the suitable parties will be opened.

##### 1) PART-1: TECHNO COMMERCIAL BID (UNPRICED)

###### It shall contain:

- a. Tender's covering letter
- b. Tender document fee deposit details (without tender fee offer will be rejected)
- c. Earnest money deposit document (without EMD offer will be rejected)
- d. Acceptance of terms & conditions of NIT. (each page of NIT shall be signed & stamped by competent person)
- e. Details of similar work orders executed during last 7 years which should include the details like name of the job, name of the client, period of ARC, value etc along with documents in support of successful execution of the work from the client in support of pre-qualification criteria.**(Annexure-A)**
- f. List of ongoing present work orders which should include the details like Name of the job, Name of the client, contract Period , Value etc.**(Annexure-B)**
- g. Details of tools and tackles, transport, safety appliances and other equipments available with Tenderer / company and proposed to be deployed at the site. **(Annexure -C)**
- h. Details of manpower to be deployed at site for execution of this jobs, which should include name, father's name & address of person, age, qualification, and experience in years, nature of experience etc. **(Annexure-D)**
- i. Deviation, if any from tender scope and terms & conditions. **(Annexure-E)**
- j. Details of company profile **(Annexure-F)** & Mandatory Declaration
- k. Blank (Un-priced) Price bid proforma. **(Annexure-G)**
- l. You shall submit detail planning for timely completion of the job like schedule of fabrication & erection, painting etc.
- m. Commercial terms & conditions
- n. Balance sheet, income tax clearance certificate copy for last three financial years, if any and any other documents as deemed necessary (duly signed and stamped on each page).

2) **PART-2: Price Bid** envelope shall contain papers of duly signed and stamped price / rate proposal in the prescribed formats only *in Duplicate* along with tenderer's covering letter in duplicate.

3) **MODE OF SUBMISSION OF TENDER:**

Tender / quotation / bid shall be submitted in a manner asked strictly in accordance with the tender terms & conditions laid down in the Enquiry / Tender document giving full details necessary for assessing their offer. Contractor shall sign and stamp on each pages of this tender document. Canvassing in any form is strictly prohibited and disqualify the tenderer for the tender submitted for. Tenders will be rejected, if sealed tender envelopes are not super scribed on the top as per instructions given. Tenders will not be received after due date and time. Tenders will not be accepted by Fax. Tenders submitted without earnest money deposit will be summarily rejected. If any of the date under this contract is declared holiday, the event scheduled on that day will be automatically shifted on the next working days.

Sealed tenders / quotations in duplicate should be submitted in two parts as given below (or as mentioned in our enquiry letter) to the Competent Authority- UCIL. The above envelopes shall be super scribed on the top as Techno Commercial Bid and E.M.D. and Price Bid respectively with NIT / Enquiry No. & Date / full name of the work / Tender Opening Date / Name & Address of the tenderer.

Finally both envelopes shall be inserted into a third cover. And this third envelop shall also be sealed and properly super scribed as Name of the work on the top with Tender/Enquiry Number & Date / Tender Opening Date/ Name and Address of the Tenderer, etc. The tenders after receipt shall be opened on the stipulated date and time by the Chairman and Managing Director or his representative in presence of the intending bidders. Both parts of the offer should be sealed and super scribed with NIT reference no., due date, part no. i.e. Part-I for techno commercial bid and Part-II for price bid and bidder's name & address.

**Incomplete offers sent by E-mail / fax are likely to be rejected / ignored.**

**Discrepancies:** The tender should be quoted in English, both in figures as well as in words. The rates and amounts tendered by the Tenderer in the Schedule of rates for each item and in such a way that insertion is not possible. The total tendered amount should also be indicated both in figures and words with the signature of tenderer. If some discrepancies are found between the rates given in words and figures of the amount shown in the tender, the following procedure shall be applied :

(a) When there is a difference between the rates in figures and words, the rate which corresponds to the amount worked out by the tenderer shall be taken as correct.

(b) When the rate quoted by the tenderer in figures and words tallies but the amount is incorrect, the rate quoted by the tenderer shall be taken as correct.

(c) When it is not possible to ascertain the correct rate in the manner prescribed above the rate as quoted in words shall be adopted.

(d) In case of any error/discrepancy in the amount written in words and figures, the lower amount between the two shall prevail.

All corrections and alterations in the entries of tender paper will be signed in full by the Tenderer with date. No erasures or over writings are permissible.

The Tender submitted by a tenderer if found to be incomplete in any or all manners is liable to be rejected. The decision of the Owner in this regard is final and binding.

**4) PRICE:**

Your quotation should clearly indicate price including service tax, excise duty, freight and insurance if any as per the price format. All Taxes including service tax, royalties, duties, octroi etc. and other taxes for execution the contract under the scope of work shall be borne by the contractor and shall not be payable extra. Bidders quoted rate shall be inclusive of all such charges.

**5) STATUTORY LEVIES:**

The Contractor accepts full and exclusive liability for the payment of any and all taxes, duties, octroi, rates, cess, levies and statutory payments payable under all or any of the statutes etc. Variations of taxes and duties arising out of the amendments to the Central / State enactments, in respect of sale of goods / services covered under this bid shall be to UCIL's account, so long as:

- They relate to the period after the opening of the price bid, but before the contracted completion period (excluding permitted extensions due to delay on account of the contractors, if any) or the actual completion period, whichever is earlier; and
- The vendor furnishes documentary evidence of incurrence of such variations, in addition to the invoices/documents for claiming Cenvat /Input Tax credit, wherever applicable.

**6) E.M.D.:**

Offer shall be accompanied by EMD for an amount of Rs 1, 00, 000/- (Rupees one lakh). EMD shall be by way of a Demand Draft drawn in favour of "Uranium Corporation of India Limited" payable at SBI Pulivendula Branch (Code No. 0989) . No cash or cheque in any form will be accepted as earnest money. No interest will be paid on the earnest money deposit. Tenders received without earnest money deposit will be summarily rejected.

**Return of earnest money:** The earnest money of successful Tenderer will be adjusted into security deposit after signing of contract agreement. The earnest money of unsuccessful Tenderers will be returned within 01 (one) month following execution of the contract agreement and after getting written request thereof.

Note: Public sector enterprises and small scale units registered with National Small Scale Industries are exempted from payment of tender document fee and Earnest Money Deposit. Small scale units registered with National Small Scale Industries should enclose a photocopy of their registration certificate with their quotation to make their quotation eligible for consideration. The Registration Certificate should remain valid during the period of the contract that may be entered into with such successful bidder. Such tenderers should ensure validity of the Registration Certificate for the purpose. However, they will confirm acceptance for submission of security deposit in case of award of contract to them.

**7) SECURITY DEPOSIT:**

The Amount of Security Deposit including the amount of Earnest Money shall be 10% of the awarded value of work. Fifty percent of this amount shall have to be deposited as initial security deposit at the time of execution of agreement including the amount deposited as Earnest Money.

In addition to the above, further amount to the extent of the 5% of awarded value of the work will be deducted from the running account bills by way of percentage deductions. Such percentage deduction shall @10% of the running account bills till the full amount of security deposit is realised / retained by the corporation.

Failure in carry out the awarded work shall entail forfeiture of the security deposit. Security deposit will be refunded without any interest on written request in duplicate to the Engineer-In-Charge after three months of satisfactory completion of the work order. This will be released after successful completion of the work and taking over & on submission of PBG till defect liability period.

**8) BANK GUARANTEE:**

Wherever stipulated should be as per our proforma & issued by an Indian Public Sector Bank only. All bank charges to be borne by bidder. Bank Guarantee should be automatically extended for validity period in the event of delay in execution of contract.

**9) AGREED LIQUIDATED DAMAGE:**

Time shall be the essence of the contract. If successful Tenderer fails to execute the order within the agreed stipulated schedule, he shall be liable to pay agreed liquidated damages a sum @ ½ % of the order value per week or part thereof of delay subject to a maximum of 5%. In case of delay beyond 10 weeks, UCIL reserves the right to cancel the order and get the balance work/procurement done through any other agency at your risk and cost.

**10) PERFORMANCE BANK GUARANTEE/DEFECT LIABILITY PERIOD:**

Defect liability period for individual tank shall be twelve months from the date of handing over of individual tank. In case of defects if any, the defects shall be rectified at free of cost on "free at our site" basis within one month of information of the defect. In case of delay in attending the defect as stipulated above, the defect liability period shall get automatically extended. This should be backed up by a bank guarantee for 10% of the contract value valid for defect liability period as per our proforma.

Date of Bank Guarantee shall be after completion of all jobs and handing over of tanks.

SD will be released after completion of full job & submission of BG for defect liability period.

**11) ERECTION:**

The tank & pipe line shall be erected and handed over as per the schedule mentioned in NIT.

**12) PAYMENT TERMS:**

Contractor shall be paid as per the following schedule duly certified by the Engineer-in-charge of the contractor bill:

- a. 80% of cost of fabrication & erection in form of e-payment and shall be released within 30 days of after actual fabrication & erection of tank at site and certification by engineer-in-charge.
- b. 90% of the order value after adjustment of payment made against sl. no. (a) shall be released within 30 days of successful completion of the job in all respect, Hydro & dye penetration test of tanks and taking over of the tanks and pipe lines after inspection of the system complete in all respect.
- c. Balance 10% of contract value will be released within 3 months of taking over and on submission of Performance Bank Guarantee of equal amount valid for defect liability period from the date of taking over.

Item wise payment on completion of each job (individual tank /structural work) in all respect as per contract shall be released. The decision of Engineer-in-charge in this matter shall be final. The contractor will comply by furnishing full particulars of Bank account (mandate) to which the e-payments will be routed. Owner reserves the right to make payment in any alternate mode also.

**13) TEST REPORT/DOCUMENTATION:**

The following documents shall be submitted along with the supply (3 sets)

- Material purchase certificate from manufacturer or authorized dealer.
- Inspection/test reports of bought out items

**14) PERIOD OF WORK**

**The period of work shall be 3 (three) months** as per schedule of work from the date of actual commencement of work after successful site mobilization. Site mobilization shall have to be done within 15 days on receipt of LOI indicating contract price of the work. However, date of actual start of work shall be fixed by UCIL.

**15) ALTERATIONS AND ADDITIONS TO SPECIFICATIONS, DESIGNS AND WORKS**

The Engineer-in-Charge/Site-in-Charge shall have powers to make any alterations, additions and/or substitutions to the schedule of quantities, the original specifications, drawings, designs and instructions that may become necessary or advisable or during the progress of the work and the Contractor shall be bound to carry out such altered/extra/new items of work in accordance with instructions which may be given to him in writing signed by the Engineer-in-Charge/Site- in-Charge. Such alterations, omissions, additions or substitutions shall not invalidate the contract. The altered, additional or substituted work which the Contractor may be directed to carry on in the manner as part of the work shall be carried out by the Contractor on the same conditions in all respects on which he has agreed to do the work. The time for completion of such altered added and/or substituted work may be extended for that part of the particular job. The rates for such additional altered or substituted work under this Clause shall, be worked out in accordance with the following provisions:

- If the rates for the additional, altered or substituted work are specified in the contract for similar class of work, the Contractor is bound to carry out the additional, altered or substituted work at the same rates as are specified in the contract.
- If the rates for the additional, altered or substituted work are not specifically provided in the contract for the work, the rates will be derived from the rates for similar class of work as are specified in the contract for the work. In the opinion of the Engineer-in- Charge/Site-in-Charge as to whether or not the rates can be reasonably so derived from the items in this contract, will be final and binding on the Contractor.
- If the rates for the altered, additional or substituted work cannot be determined in the manner specified above, then the Contractor shall, within seven days of the date of receipt of order to carry out the work, inform the Engineer-in-Charge/ Site-in-Charge of the rate at which he intends to charge for such class of work, supported by analysis of the rate or rates claimed and the Engineer-In-Charge/ Site-in-Charge shall determine the rates on the basis of the prevailing market

rates for both material and labour plus 10% to cover overhead and profit of labour rates and pay the Contractor accordingly. The opinion of the Engineer-in-Charge/Site-in-Charge as to current market rates of materials and the quantum of labour involved per unit of measurement will be final and binding on the contractor.

- The quantities indicated in the Tender are approximate. The approved schedule of rates of the contract will be applicable for variations of up to +20% of the estimated contract value. No revision of schedule of rates will be permitted for such variations in the contract value, even for variations of individual quantities, addition of new items, alterations, additions/deletions or substitutions of items, as mentioned above.
- In case of any item of work for which there is no specification supplied by the Owner and is mentioned in the tender documents, such work shall be carried out in accordance with Indian Standard Specifications and if the Indian Standard Specifications do not cover the same, the work should be carried out as per standard Engineering Practice subject to the approval of the Engineer-in-Charge/ Site-in-Charge.

#### **16) OWNER MAY DO PART OF WORK**

Notwithstanding anything contained elsewhere in this contract, the owner upon failure of the Contractor to comply with any instructions given in accordance with the provisions of this contract, may instead of Contract and undertaking charge of entire work, place additional labour force, tools, equipment and materials on such parts of the work, as the Owner may decide or engage another Contractor to carry out the balance of work. In such cases, the Owner shall have the right to deduct from the amounts payable to the Contractor the difference in cost of such work and materials with ten percent overhead added to cover all departmental charges. Should the total amount thereof exceed the amount due to the contractor, the Contractor shall pay the difference to the Owner within 15 days of making demand for payment failing which the Contractor shall be liable to pay interest at 24% p.a. on such amounts till the date of payment.

## **GENERAL CONDITIONS OF CONTRACT**

1. **Nature of Tender**:- Two Part
2. **Working Hours**: - From 8.00 AM to 5.00 PM on all working days (excluding Sunday & Holidays). However, contractor shall be allowed to work beyond 5.00 PM depending upon the urgency but only after obtaining permission from the Engineer-In-charge, UCIL. No extra claims shall be entertained for working beyond duty hours in such urgency.
3. **Commencement of work** :- Work will commence within one week from the date of issue of work order. Contractor will report to the Engineer In charge, UCIL immediately on receipt of work order for further instructions for carrying out the job. A letter duly signed under contractor's official seal as a token of acceptance of all terms & conditions of work order must reach in the office within two days of receipt of the order. The work order no. & date as well as name of work must be quoted in all correspondences.
4. **Payment Terms**:- Bill (s) will be paid as mentioned in clause "**payment terms**" of the Scope of Work or Special Conditions etc. of contract document.

Payment will be released after satisfactory completion of the work in all respect and certification by the Engineer-in-charge, UCIL within 30 days of submission of clear bill in triplicate along with tenderer's letter head. Contractor shall mention actual date of commencement of the work in their bill (s). ***Final bill will be released only after submission of Annual Return (Format to be obtained from Site Office - Mill) and work completion letter in duplicate by the contractor.***
5. **Work Measurement & Inspection / Work Instructions** :- It is to be done jointly as per schedule of items & scope of work, etc. by the Engineer-Incharge, UCIL and the Contractor. The measurement thus taken will be final and acceptable to both parties. Time to time detailed work instructions will be given by the Engineer –in-charge, UCIL.
6. **Jurisdiction / Dispute**: - Any action / dispute arisen out of or from this work order shall be subject to the jurisdiction of court of law at HYDERABAD only, irrespective of anything to the contrary mentioned in the tender / quotation. Any statutory obligation has to be made by the contractor. Tenderer will extend all help.
7. **Penalty (Liquidated Damage)**: - If the progress of work is not found satisfactory or the contractor fails to complete the works within the time frame of completion, **the corporation reserves the right to impose penalty / liquidated damage @ ½ % per week maximum upto 5% on the awarded / contract value** for each complete week between the time for completion and actual date of completion. **PENALTY CLAUSE**: The work shall be executed strictly as per the requirement of UCIL as detailed in the scope of work. The agency shall be responsible for providing timely and uninterrupted services. Failure to complete the work as per requirement shall attract deduction of a predetermined amount from the contractor as given below from RA bill.
8. **Force Majeure**: - In case of closure / breakdown / strike / lockout or any other causes beyond control of the corporation preventing normal operation, the corporation shall be at liberty to extend the time for completion or cancel the order without any financial liability whatsoever.
9. **Safety Rules & Regulations for contractor's employees** :- UCIL's Safety Rules & Regulations for contractor's employees as given in the Annexure-R2 will be complied strictly during the execution of various works at site. Contractor shall ensure the use of safety appliances during the work at site. Contractor will take full safety measures and arrange the necessary safety gadgets / appliances, tools & tackles, helmet, gumboot, safety belt, shock proof shoe, safety suit / uniform, goggles, gloves, apron, ladders, bamboos, rope, machineries, scaffolding, etc required for the work by their own so as to ensure that no damage, loss or injury to corporation's personnel, contractors' personnel,

third party or equipment are caused due to the work being carried out by contractor. UCIL shall not provide any safety appliances and tools & tackles under any circumstances. Contractor has to follow the Safety Rules & Regulations as per Indian Electricity Rules to do the electrical works. Contractor must report in writing (duplicate) to the Engineer-In-charge or Safety Officer (Mill) - UCIL immediately on becoming aware of any accident at their site.

10. **Safe Transportation / Storage of Materials:** - Contractor will have to make their own arrangement for to and fro transportation of men, material and machine, etc. including loading and unloading at their own expense under this contract. Contractor will also be responsible for safe keeping of materials at their own cost issued by UCIL either free of cost or chargeable basis. The contractor shall build suitable stores at his own cost for safe keeping of materials as per instruction of the Engineer Incharge-UCIL, if required or UCIL will provide the same subject to availability. In case contractor is allowed to construct any structure, contractor shall have to demolish and clear the same before handing over the completed work. On completion of work or during the course of work all materials issued to the tenderer should be accounted for. A statement of material issued / consumed during the month & record of job done during a day are to be submitted by the party to the Engineer - Incharge, UCIL. For this contractor will provide and maintain a register and duplicate / triplicate books also at his own cost as per direction. Tenderer will transport all material from UCIL – Stores / Godown to contractor's work site in safe custody. Contractor shall have to return / store all material including surplus / dismantled material from their work site to a specified place in UCIL premises and cut the unused dismantled materials in small pieces as per direction / instruction of the Engineer Incharge, UCIL and a material reconciliation statement to be submitted along with the final bill. And work place should be kept clean and all dismantled; left out material should be disposed properly every day as per instruction of the Engineer Incharge, UCIL. Failing which company have the right to retain the final bill till site clearance is completed.
11. **Price Escalation:-** No escalation on any account shall be payable and price quoted shall be firm till completion of the work under this contract. ***Offers with price variation clause will be out rightly rejected.***
12. **Muster Roll:-** The contractor has to submit a copy of the muster roll every week to the Engineer Incharge, UCIL after making minimum rate of wages payable to different categories of workmen covered under Minimum Wages Act, 1948 in presence of the representative of UCIL & contractor will also make arrears payment if any, under intimation to the Engineer Incharge-UCIL.
13. **Insurance:-** The contractor shall ensure & maintain insurance against his liability for accident or injury to workmen or machineries used for the work and shall submit two copies of the policy & receipts of premiums paid or satisfactory evidence of insurance coverage at their own cost valid for whole working / contract period at a time for all the persons to be engaged to the Engineer Incharge, UCIL before the commencement of work. Contractor shall also submit the proof of the renewal of the same policy at least two days before the expiry date of the previous policy to the Engineer Incharge-UCIL. *The contractor will not be allowed to carry out any activity without necessary insurance coverage (mentioning working height depend upon the job requirements and as per insurance rules) of their persons.* Insurance policy shall also indemnify UCIL against any claim raised by the injured / affected workmen or his family.
14. **Temporary work closure:** - If the work site is required to be suspended for some days / period because of any reason, contractor may close the site temporarily under written intimation *in triplicate* to the Engineer-Incharge, UCIL. During the above period, the contractor will be in touch with the Engineer Incharge- UCIL for further instructions, if any. No extra claim against any idling of contractor's site crew / staff & machineries, etc. will be entertained.

15. **Material (s) Supply by UCIL and Contractor:** - The Corporation will not provide any accommodation, tools and tackles, men, material, machineries, transport, etc. for this work. **No facility / supply other than mentioned in special conditions, scope of work and schedule of items will be provided by UCIL as free or on chargeable basis. If Any other materials / facilities that are not covered under this tender but are required to complete the work, will have to be arranged by the contractor / party at their own expense. No extra claim shall be entertained against the materials that are not covered under this contract.** But contractor shall submit free samples (materials) for approval, if required and materials approved by the Engineer Incharge, UCIL shall only be used. UCIL reserves the right to reject goods which are not as per specification and in case of rejection contractor shall have to replace material free of cost. Any deviation from the tender shall be clearly mentioned in the Part-I (**Techno Commercial Bid & EMD**) under the heading “**Deviation**”.
16. **Welfare and Health of Contract Labour :-** The contractor shall have to provide the facilities under the provision of “Contract Labour (Regulation and Abolition) Act, 1970 – Section – 16,17,18 and 19,Chapter -V , Welfare and Health of Contract Labour”.
17. **Contract Agreement:** - Contract Agreement should be executed in prescribed format on a non-judicial stamped paper before commencement of work within *one week* from the date of issue of work order / L.O.I. However, no payment will be made without execution of contract agreement.
18. **Visit of Site and Locality prior to quote rate (s) :-** Before submission of tender, the tenderers are advised to make themselves fully conversant with the **SCHEDULE OF ITEMS, SCOPE OF WORK, SPECIAL CONDITIONS, GENERAL CONDITIONS OF CONTRACT, (LABOURERS) & (SAFETY OF CONTRACTOR’S EMPLOYEES)**, if any. They are also advised to physically visit the site to understand the site working conditions, nature of jobs prior to quote for the same. Also requested to inspect the site and equipments covered under present tender etc.
19. **Rate (s) in figures and words** :- The tenderer should mention their price / item rates in figures as well as in words. In case of any dispute / ambiguity, the price / rate mentioned in words shall be considered as final. Insertions, postscripts, additions and alterations shall not be recognised unless confirmed by the tenderer’s signature. **Tenderer shall be submitted schedule of items(s) and rate(s) in triplicate duly signed and stamped on each page.**
20. **Tax & Duties:** - The quoted rate should be inclusive of all taxes and duties including service tax, if applicable. And imposition of any new taxes / duties by the State Govt. or Central Govt. during the contract execution period will also be paid by the contractor. Hence, no other taxes, duties and royalty, etc. would be paid extra.
21. **Annual Labour Return;-** Contractor shall have to **submit a letter of work commencement or completion IMMEDIATELY in duplicate** in prescribed format and annual return in format no.-XXV (*Format to be obtained from Site Office - Mill*) to the Engineer Incharge, UCIL for onward transmission to the Competent Authority, Govt. of India, Ministry of Labour, Andhra Pradesh.
22. **Variation in Quantity of items:** - The quantity mentioned under the “schedule of item (s)” of this tender is tentative. The actual quantity may vary from that indicated in the tender document due to actual conditions of the site or due to other reasons. The contractor shall carry out all additional work upto the **total variation of ± 20 % of the awarded value.** The other terms & conditions and rates shall remain firm within this limit.

23. **Validity:** - The offer should remain valid for a minimum period of *three months* from the date of opening of the final price part. The Tenderers shall not be allowed to increase, amend or withdraw his tender within this period and if he does so the earnest money deposit and security deposit may be forfeited.
24. **Training, etc.:**- Contractor shall have to bring all their labourers for necessary training & guidance in *Mill Training Centre* at their own cost before actual commencement of the work at their own cost. The work shall be carried out with the help of experienced / skilled persons or ITI with NCTVT certificate holders or equivalent, etc. And Supervisor having Supervisory Certificate of Competency is to be engaged for supervision or as per direction of the Engineer-In-charge. Persons holding H.T. Licence of relevant section as per I.S. will be allowed to do the job of electrical works. Contractor shall have to submit a letter of authorisation (in duplicate) in favour of his experience / qualified and responsible representative as "Site Supervisor" to look after the work site and receive official letters and instructions or to issue / receive materials from stores in absence of main contractor at site.
25. **Indemnity:** - Contractor will fully indemnify the corporation against all responsibility and whatsoever arising out of accident / injury to contractor's workmen, third party or to corporations' personnel and properties.
26. **Documents not transferable:** - Tender documents are not transferable. These tender documents are the property of corporation. Contractor shall keep one copy of the documents at the site in good order and same shall be available for inspection and use by the Engineer Incharge, his representative or by other inspecting officer. None of these documents shall be used by the contractor for any purpose other than that of this contract.
27. **Award of Contract:** - The Corporation reserves the right to accept or reject any or all tender either in full or part or to split up the work, if necessary, without assigning any reasons therefore.
28. **Medical facilities:** - The contractor shall be fully responsible for any first aid / emergency treatment or serious medical treatment to his employees. UCIL will provide medical facilities on chargeable basis to contractor's employees.
29. **Security Rules & Regulations and Entry Passes:** - The contractor will have to submit the details of the persons to be employed for this work within two days of award of work. **The contractor will be allowed to start the work only after submission of the details in prescribed verification forms (in duplicate) along with four nos. passport size photograph for each labourer separately to the Competent Authority, UCIL.** Contractor will make necessary Entry Passes from concerned officials of SPF Unit, UCIL sufficiently in advance. Contractor shall strictly abide by the prevailing security rules and regulations and also to be enforced by UCIL time to time. Entry to the works premises is strictly restricted and only bonafide pass (permission) holders are allowed.
30. **Defects Liability Period:** -  
The defect liability period / guarantee period for this job shall be twelve months from the certified date of handing over of job. The contractor shall rectify the defects, if any, detected / reported during the guarantee period under this tender from the certified date of completion of work. The contractor shall be responsible to make good and remedy at his own expense within such period, as may be stipulated by the Engineer-In-charge before the expiry of the guarantee period.
31. **Labour Acts & Rules :-**  
The contractor shall ( in respect of labourers employed by him) strictly comply with provisions of the following Act & Rules made there under in regard to all matters provided therein or any modifications thereof or any other law relating thereto from time to time.

- i) **Workmen Compensation Act-1923,**
  - ii) **Payment of wages Act-1936**
  - iii) **Employees Liability Act,1938**
  - iv) **Industrial Dispute Act,1947**
  - v) **Minimum Wages Act,1948**
  - vi) **Employees State Insurance Act,1948**
  - vii) **Mines Act, 1952**
  - viii) **EPF & MP Act, 1952**
  - ix) **Contract Labour (Regulations & Abolition) Act, 1970**
  - x) **All statutory provisions of Atomic Energy Regulatory Board**
32. Labour Employment Conditions for executing work: - As given in clauses 1 to 13 in Annexure-R1.

## **ANNEXURE – R1**

### **LABOURERS**

1. The contractor shall employ labour in sufficient number to maintain required rate of progress and quality to ensure workmanship of the degree specified in the contract and to the satisfaction of the Engineer – Incharge. The contractor shall not employ in connection with the works any person who has not attained the age of fifteen years.
2. Contractors should employ only the persons with established identity.
3. Addl. Commandant , SPF will issue temporary identity cards to persons actually engaged in the work and may exercise checks as considered necessary to ensure that strangers are not permitted inside the work premises. Contractors are required to surrender the identity cards on completion of job to Asst. Commandment, SPF.
4. SPF control room / Contractor will not allow any inter-state labourer as a contract labour in any case.
5. The contractor shall furnish to the Engineer–in-charge, a distribution return of the number description by trades of work people employed on the works. The contractor shall also submit on the 4th and 19th of every month to the Engineer Incharge a true statement showing in respect of second half of the preceding month and the first half of current month (i) the accident that occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injury caused by them and (ii ) the number of female workers who have been allowed Maternity Benefit as provided in the Maternity Benefit Act 1961 or rules made there under and the amount paid to them.
6. The contractor shall pay to labourers employed by him wages not less than fair wages as defined in the Contract Labour (Regulation & Abolition) Act 1970 and rules made there under.
7. The contractor shall in respect of labour employed by him comply with or cause to be complied with the Contract Labour (Regulation & Abolition) Act 1970 and Rules made there under in regard to all matters provided therein.

8. The contractor shall comply with the provisions of the payment of Wages Act 1936, Minimum Wages Act 1948, Employees Liability Act 1938, Workmen' s Compensation Act 1923, Industrial Disputes Act 1947, Maternity Benefit Act 1961, and Mines Act 1952 or any modifications thereof or any other law relating thereto and rules made there under from time to time.
9. The contractor shall be liable to pay his contribution and the employee's contribution to the Employees State Insurance Scheme in respect of all labour employed by him for the execution of the contract, in accordance with the provision "The Employees State Insurance Act 1948 as amended from time to time and as applicable in this case. In case the contractor fails to submit full details of his account of labour employed and the contribution payable, the Engineer Incharge shall recover from the running bills of the contractor an amount of contribution as assessed by him. The amount so recovered shall be adjusted against the actual contribution payable under Employees State Insurance Scheme.
10. The Engineer In-charge shall on a report having been made by an inspection staff as defined under the Contract Labour ( Regulation & Abolition ) Act 1970, and rules made there under have the power to deduct from the money due to the contractor any sum required or estimated to be required for making the good the loss suffered by a worker or workers by reason of non - fulfilment of the conditions of the contract for the benefit of workers, non- payment of wages or of deductions made from his or their wages which are not justified by the contract or non - observance of the said Act.
11. The contractor shall indemnify the Corporation against any payment to be made under and for observance of the Contract Labour (Regulation & Abolition) Act 1970, and the rules made there under without prejudice to his right to claim indemnity from his sub-contractors.
12. In the event of the contractor committing a default or breach of any of the provisions of aforesaid Act and Rules made there under / amended from time to time or furnishing any information or submitting or filling any Forms / Register / Slip under the provisions of the law which is materially incorrect, then on the report of the Inspecting Officer, the contractor shall without prejudice pay to the Corporation a sum not exceeding liabilities for such defaults including liquidated damages etc. For every default, breach or furnishing, making, submitting, filling materially incorrect statement as may be fixed by the Labour Department and the contractor should indemnify the Corporation against all such liabilities.
13. **MODEL RULES FOR LABOUR WELFARE:-**
  - (i) The Contractor shall at his own expenses comply with or cause to be complied with Model Rules for Labour Welfare as provided under the rules framed by the appropriate Government from time to time for protection of health and making sanitary arrangements for workers directly or indirectly on the works. In case the contractor fails to make arrangements as aforesaid, the Engineer Incharge shall be entitled to do so and recover the cost thereof from the Contractor.
  - (ii) Failure to comply with Model Rules for Labour Welfare, Safety Code or the provisions relating to report on accidents and to grant Maternity Benefit to Female workers shall make the contractor liable to the Corporation as liquidated damages an amount not exceeding Rs. 50.00 for each default or materially incorrect statement. The Decision of the Engineer Incharge in such matters based on reports from the Inspecting Officers shall be final and binding and deducting officers shall be final and binding and deductions for recovery of such liquidated damages may be from any amount payable to the contractor.

SAFETY OF CONTRACTOR'S EMPLOYEES

1. The contractor shall at all times, take all reasonable precaution for the safety of employee, including those of sub – contractors in the performance of his contract and shall comply with all applicable provisions of both Central as well as the State Safety Laws. In addition to the safety provisions, the contracting officer shall include the SAFETY requirements as RECOMMENDED by the Health Physics Unit, Tummalapalle for a specified contract.

In the event that contractor fails to comply with these provisions, the contracting officer may, without prejudice to any other legal or contractual rights , issue an order for stopping all or any part of the work, thereafter a start order for resumption of work may be issued at the sole discretion of the Contracting Officer. The contractor shall make no reason of or in connection with such stoppage.

2. Contractor shall have a full time Safety Officer / Engineer when the contractor employ 500 or more persons or when engaged specifically in hazardous work.. In the case of contractors employing fewer than 500 persons , his safety representative shall be an employee in a high supervisory capacity and his safety duties may be in addition to his other technical / administrative duties.
3. Contractor shall have at least one person fully trained in First Aid to be present at the site of work all time.
4. Contractor must report to the Safety Officer (Mill) – through their contracting officer every accident involving \_\_\_\_\_
  - Their personnel
  - UCIL property or personnel.
  - Property or personnel of other contractors working at the site.
- 4.1 Contractor must report to the Safety Officer (Mill) immediately on becoming aware of any accident of Type - A (see Appendix –1) giving the following information :-
  - Name of the informant
  - Nature and location of incident being reported
  - Name of Supervisor / Engineer – Incharge, location and telephone no. where he can be reached.
- 4.1.1 Contractor shall submit their investigation reports , through their contracting officer , to the Safety officer (Mill) immediately but not later than 3 (three) working days after the occurrence of accident in the Form – A (see Appendix - 2)
- 4.1.2 In the case of Type – B accidents ( see Appendix – 1) , Contractors shall submit their investigating reports , through their contracting officer , to the Safety officer ( Mill) immediately but not later than 3 (three) working days after the occurrence of accident in the Form – A .

- 4.3 Monthly summary of accidents and cases of fire shall be prepared by each contractor in Form – B ( see Appendix – 3) and be sent to the Safety officer ( Mill) by the 7<sup>th</sup> of the next month.
- 4.3.1 Prime contractor reports shall include the man days lost and occurrence of accident under the jurisdiction of the Sub Contractors.
- 4.3.2 Contractors shall submit a narrative on safety activities and fire incidents for each month along with Form – B. The review should contain such items as Personnel and programme change, major project started and major problem.

CLASSIFICATION OF ACCIDENTS

TYPE – A

1. Fatal injury.
2. Serious injuries such as fracture, dislocation, severe burns etc. necessitating hospitalisation.
3. Any injury to five or more persons.
4. Accidents resulting in damage by fire, Explosion etc.

TYPE – B

1. Minor injuries which results in laceration, abrasion, contusion etc.
2. Disabling injuries but not requiring hospitalisation.

(FORM – A)

ACCIDENT INVESTIGATION REPORTS

Name of contractor and project :  
Nature of contract :  
Name of Engineer Incharge :  
Name of injured person :  
Age :  
Address :  
  
Date and Time of accident :  
Place where accident occurred :  
Nature of job :  
  
What was injured person doing :  
at the time of accident :  
  
Description of accident ( in detail) :  
  
Nature of injuries :  
  
What was defective or in wrong :  
Condition that was responsible :  
for the accident :  
  
What was wrong with working :  
methods / instructions :  
  
What steps should be taken :  
to prevent reoccurrence of :  
such accidents :  
  
Name of witness : 1.  
2.  
  
Safety representative's remarks  
with signature and date

(FORM –B)

SUMMARY OF ACCIDENT FOR THE MONTH OF .....

Name of the contractor :

Name of project :

Name of the sub – contractor :

Name of safety representative  
of the project:

Total nos. of persons Working in the project.                      Male                      Female

Engineers

Supervisors

Labours

Total nos. of accidents  
(including Type A & B)

Disabling injuries

Non – disabling injuries

(Signature & stamp of Contractor)

cc: Engineer – Incharge  
cc: Safety officer, UCIL (MILL)

**GENERAL SAFETY GUIDE LINES:**

1. Suitable scaffolds should be provided for workmen for all works that cannot safely be done from the ground, or from solid construction except such short period work as can be done safely from ladders. When a ladder is used an extra mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well, suitable footholds and handholds shall be provided on the ladder and the ladder shall be given an inclination not steeper than  $\frac{1}{4}$  to 1 ( $\frac{1}{4}$  horizontal and 1 vertical).
2. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 90 cm. (3 feet).
3. Adequate precautions shall be taken to prevent danger from electrical equipment.
4. No materials on any of the sites of work shall be so stacked or placed as to cause danger or inconvenience to any person or the public.
5. **Dismantling** : Before any dismantling work is commenced and also during the process of the work:—
  - i) All roads and open areas adjacent to the work site shall either be closed or suitably protected.
  - ii) No electric cable or apparatus which is liable to be a source of danger over a cable or apparatus used by the operator shall remain electrically charged
  - iii) All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion. No floor, roof or other part of the building shall be so overloaded with scrap or materials as to render it unsafe.
6. All necessary personal safety equipment as considered adequate by the Engineer-in-Charge should be kept available for the use of the person employed on the site and maintained in a condition suitable for immediate use, and the contractor should take adequate steps to ensure proper use of equipment by those concerned.
7. When the work is done near any place where there is risk of drowning, all necessary equipments should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision should be made for prompt first-aid treatment of all injuries likely to be obtained during the course of the work.
8. Use of hoisting machines and tackle including their attachments, anchorage and supports shall conform to the following standards or conditions:
  - i) These shall be of good mechanical construction, sound material and adequate strength and free from patent defects and shall be kept in good repair and in good working order.

- ii) Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength, and free from patent defects.
- iii) Thorough inspection and load testing of lifting machines and tackles shall be done by a third party, at least once in every 12 months and the records of such inspection and testing shall be maintained and a copy shall be submitted by the contractor to the departmental representative at site. Motors, transmission, couplings, belts, chain drives and other moving parts of hoisting appliances shall be provided with adequate safeguards. Hoisting appliances shall be provided with such means as it shall minimize the risk of any part of a suspended load becoming accidentally displaced or lowered.
- iv) The contractor shall maintain a Register of Periodical Tests for Examination of Lifting Appliances at site. This register shall be kept available at site always for examination of the department.
- v) Chain pulley block, D-shackles and wire ropes (lifting appliances) shall be of rated capacity at least 2.0 times more than the maximum desired load to be lifted.

9. **Personal Protective Equipment:** All necessary personal protective equipment (PPE) shall be provided by the contractor at his own cost, for his workers, supervisors, staffs and visitor/visiting staffs. All PPEs shall conform to relevant IS code / ASTM / BS or any other international code of practice as given under. The contractor shall make available all type of personal protective equipment for use of workers, supervisors and visitors at site as considered necessary by the Engineer-in-charge and they shall be maintained in a condition suitable for immediate use. Also the contractor shall take adequate steps to ensure proper use of equipment by those concerned.

Safety Helmet: IS: 2925-1984 (Reaffirmed 2000)

Safety Goggles: IS: 5983-1980 (Reaffirmed 2002) or EN 166:2001

Full body harness safety belt: IS: 3521-1999

Ear Muff / Ear Plug: IS: 6996-1973 (Reaffirmed 1998) or EN 352-1:2002 and EN 352-2:2002 or

Face shield: IS: 8521 (Part II) – 1977 (Reaffirmed 2002) IS: 8521 (Part I) –1994 (Reaffirmed 2002) or EN 175F

Fall arrestor: EN 353-2:2002

Respirators: IS: 15321 – 2003, IS: 15322 – 2003

Safety shoes: IS: 15298 – 2002

Hand gloves: IS: 4770 – 1991 (Reaffirmed 2001)

10. All persons employed or supervising at and / or visiting the construction site shall use safety helmets. The colour coding of helmets may be adopted by the contractor as per

site requirement. The contractor shall provide safety shoes for all his workers, supervisors, staffs and visitor/visiting staffs.

11. Persons engaged in welding and gas cutting works shall use appropriate welding face shields, leather hand gloves and protective clothes. The persons who assist the welders shall use appropriate goggles.
12. Persons working at height above ground level or floor and exposed to risk of falling down shall use full harness safety belts, kinetic shock absorbers, fall arrestor, life lines, and grab ropes. The working platform and access shall be protected by cages, guard railings, etc. The area beneath shall be protected by safety net of adequate strength (as per IS: 11057 – 1984) fastened to substantial supports.
13. When structural repairs, modification or painting works are to be undertaken, appropriate measures shall be taken for the protection of persons whose work may bring them into the proximity of live equipment/circuit.
14. All portable appliances shall be provided with three core cables and three pin plugs. The third pin of the plug shall invariably be earthed. It shall be ensured that the metal part of the equipment shall be effectively earthed.
15. All connections to portable equipment or machines from the panel/distribution board/extension board shall be taken using 3 core double insulated PVC flexible copper wire in one length. No joints shall be allowed in this flexible wire. In case, single length of wire is not sufficient for a particular location then the supply can be tapped by providing another extension board comprising of switch and socket. Isolation switch shall be made available as close as possible to the equipment.
16. After the completion of the work, the contractor shall have removed from the work premises all scaffoldings, surplus materials, scrap, rubbish and all temporary structures, used/installed for his workmen at site. The contractor shall stack all undesirable materials and debris to the designated area at his own cost, as directed by Engineer-in-charge. The Engineer-in-charge has the right to stop work if the Contractor fails to improve upon the housekeeping after having been notified.
17. The contractor shall instruct workmen to keep all accesses clear from any obstruction and unwanted material for free and safe movement of the workers and staffs including departmental staffs. He shall provide tool box and safe means for carrying tools (for working at height) to all his workers so that tools and tackles are kept in proper place.
18. All the workers, supervisors and engineers of the contractor, who will work at height, shall have valid height passes issued as per **Annexure R4** by the Safety Officer / Medical Attendant in consultation with the Authority of the Safety Unit, UCIL. Each such individual shall be medically examined by a Medical Practitioner, for blood pressure, vision, hearing, and efficient movement of limbs, epilepsy, vertigo or any other persistent diseases that make him/her medically unfit for working at height. The fit

persons shall be issued height passes, which shall be valid for maximum 6 (Six) months, for working at height. After every 6 (Six) months, these persons shall be medically examined in order to find out their fitness for working at height. List of unfit workers shall be submitted to the departmental representative and such persons may be allowed to work at ground level and in no case shall be engaged by the contractor to work at height. The records of medical checkups / fitness tests certified by the Medical Practitioner shall be maintained at the office of the contractor and shall be produced to the departmental representative as and when asked.

19. The contractor shall train and build up a general awareness in safety among the workers and staffs as a continuous effort throughout the contract duration. He shall develop and nurture a good safety culture among the staff and workers for an incident free completion of the work order.

**20. Safety Induction Training:**

The contractor shall ensure that each and every new worker attends initial safety induction training before reporting at respective place of work. The workers shall report to the safety officer first for receiving safety induction training and after successful completion of such training they shall report to respective site engineer. The safety officer shall intimate the workers about the probable hazards related to the work and shall explain and demonstrate the importance and use of PPEs to them.

**21. Pep talk, Tool box training:**

Subsequent to the initial safety induction training, the contractor site supervisor shall also conduct safety pep talks and tool box training for various teams of workers in regular interval at site. He shall arrange pep talks / tool box training on work related topics like use of various PPEs and tools, housekeeping, hot job, electrical works, etc. He shall solicit active participation of workers in such tool box training by asking them to share their experience with their fellow workers.

**Annexure-R4**

**Part A**

**Application for Height Pass**

Job Description : \_\_\_\_\_  
Group/Section : \_\_\_\_\_  
Work Order No : \_\_\_\_\_  
Contractor : \_\_\_\_\_

1. Applicant's Name: \_\_\_\_\_

2. Departmental Address: \_\_\_\_\_

3. Residential Address: \_\_\_\_\_

4. Age: \_\_\_\_\_

5. Sex: \_\_\_\_\_

6. Height: \_\_\_\_\_

7. Gate Pass No. : \_\_\_\_\_

8. Name of contractor/Agency with whom engaged at present:

\_\_\_\_\_

9. Height pass requirement for work at \_\_\_\_\_ mtr. height.

10. Description of present job: \_\_\_\_\_

11. Previous experience of working at height: \_\_\_\_\_

Sl.No	Name of the Employer	Duration of Employment	Work Experience
1.			
2.			

12. Is the applicant suffering from any of the following ailments (If yes details to be given):

Blood Pressure \_\_\_\_\_

Seizure disorder (Fits / Epilepsy Convulsion) \_\_\_\_\_

Flat Foot \_\_\_\_\_

Frequent attacks of headache or reeling sensation \_\_\_\_\_

Mental depression \_\_\_\_\_

Limping gait \_\_\_\_\_

Acrophobia (Fear of height) \_\_\_\_\_

Declaration:

I hereby declare that the above information furnished by me is true and correct. I shall always wear the safety belt and tie the life-line whenever working at unguarded heights of 3 mtrs and above. I shall not misuse the height pass issued to me or transfer it to any other person. I shall never come to duty or work at height/depth under the influence of alcohol/drugs.

Date:

Name:

Sign:

(Applicants Name & Signature or Left Thumb Impression (LTI) in case he cannot sign. Incase of LTI; an authorized person shall explain each point/item to the individual and certify on his behalf below the LTI).

I certify that I am satisfied with the above certification of the individual for the application of Height Pass and request for issue of height pass to him.

Name:

Sign:

(Agency Concerned)

**Part – B**  
**MEDICAL FITNESS CERTIFICATE**

Certified that I, Dr. \_\_\_\_\_ have examined Shri. \_\_\_\_\_ aged \_\_\_\_\_ on (date) \_\_\_\_\_ of M/s. \_\_\_\_\_ who has signed below in my presence. General & Physical examinations of Shri. \_\_\_\_\_ do not reveal any abnormality. He does not suffer from any acute/chronic skin disease or any contagious or infectious disease. His eyesight is normal with/without glasses. In my opinion, Shri \_\_\_\_\_ is physically and mentally fit for working at height.

Details of examinations:

1. Age: \_\_\_\_\_

2. General & Systemic Examination:

2.1	Pulse			2.10	Depth of Vision	Normal	Abnormal
2.2	B.P.			2.11	Nystagmus	Present	Absent
2.3	Weight			2.12	Rhomberg Sign	Positive	Negative
2.4	Height			2.13	Hearing	Normal	Abnormal
2.5	Pallor	Yes	No	2.14	Muscular Coordination	Normal	Abnormal
2.6	Flat foot	Present	Absent	2.15	Cardio Vascular System	Normal	Abnormal
2.7	Gait	Normal	Abnormal	2.16	Respiratory System	Normal	Abnormal
2.8	Vision	Normal	Abnormal	2.17	Central Nervous System	Normal	Abnormal
2.9	Colour Vision	Normal	Abnormal				

3. Previous History of:

3.1	Seizure disorders (Epilepsy)	Yes	No
3.2	Frequent headache or reeling sensation	Yes	No
3.3	Mental depression	Yes	No
3.4	Acrophobia	Yes	No

4. Investigation:

4.1	Urine
	Albumin
	Sugar:
4.2	Blood
	CBC
	Random blood sugar (if age is >35 years.)

5. X-ray:

Required / not required: \_\_\_\_\_

If required – details of report: \_\_\_\_\_

(Signature of workman)

(Signature & Rubber stamp)

of Medical Practitioner with Reg. No.

**(Note: Above format is liable to change any time as per AERB guide lines. Modified format may be obtained from Safety officer Mill before examination by Medical officer.)**

**Part – C**  
**Height Pass Certificate**

(Considering the above medical certificate; the applicant has appeared on the following practical tests conducted by UCIL and the results are given below (strike off whichever in-applicable)

- a) Walking freely over a horizontal structure bar at 1 ft. height : Pass / Fail
- b) Wearing a safety belt and tying the rope knot : Pass / Fail
- c) Walking over a horizontal structure at 10 ft. height wearing a belt: Pass / Fail

The above applicant's performance in the above tests has been satisfactory/ unsatisfactory.

I certify issue of this height pass to Shri \_\_\_\_\_ of  
M/s. \_\_\_\_\_ with Registration No. \_\_\_\_\_ in the  
height pass register. This is valid for one year from the date of issue i.e. up to  
\_\_\_\_\_.

Date :

Signature : \_\_\_\_\_

Name : \_\_\_\_\_

(Safety Supervisor)

Signature : \_\_\_\_\_

Name : \_\_\_\_\_

(Safety Officer)

(Form to be filled in NON-Judicial paper of Rs 20/- & attested by Notary public and to be submitted at the time of joining the company, i.e. issuing the gate pass etc. by the persons who are serving the company through any contactor. Without submission of declaration, police verification and medical fitness certificate gate pass will not be issued in favour of individual concerned.)

**Affidavit cum declaration**

I, ----- S/o ----- of village ----- P.O. -----  
P.S. ----- Town ----- District ----- Andhra Pradesh, by faith -----  
By occupation -----, do hereby solemnly affirm and declare as follows:-

1. That I am working with M/s ----- who has been awarded work order no. -----  
Dated ----- from UCIL, Tummalapalle.
2. That I am fully aware that I am Contractor worker of the aforesaid Contractor and, as such, I or my successor shall not have any claim of employment with UCIL at any time, in case of fatal accident or termination / completion of period of work order. I shall not place a demand for employment with UCIL in future also.

Identified by Sri-----  
Advocate at Jamshedpur

Verification

The Statement made above are true to the best of my knowledge , belief and information and  
I sign on ----- at -----

Deponent

The deponent is known to me & has signed in my presence.

Advocate

FORMAT

To,  
The DGM (Mill) / DGM (Mech.)  
UCIL, Tummalapalle

Date: \_\_\_\_\_

Sub :- Information regarding commencement of work of  
“( \_\_\_\_\_ *Name of the work in detailed* \_\_\_\_\_ )

Ref :- Work Order No. \_\_\_\_\_ Date: \_\_\_\_\_

Dear Sir,

I would like to inform you that the above referred subject work awarded to me and work already started. I am furnishing herewith the following particulars against the work for your information and necessary action :-

1. Work commenced on: \_\_\_\_\_
2. Period of contract: \_\_\_\_\_
3. Maximum nos. of labourers likely to be engaged: \_\_\_\_\_
4. Name of proprietor / Partner etc. of contractor: \_\_\_\_\_
5. Labour Insurance policy No. and date and valid upto : \_\_\_\_\_

Thanking you

Yours faithfully,  
For M/s-----

(Signature with rubber stamp)

**STYLE OF ANNEXURES FOR SUBMISSION OF OFFER (Please use separate sheet for each annexure)**

Details of work orders in support of prequalification criteria for previous seven years experience ending on 31.03.2015

Sl.No	Name of concern/ client with full postal address, email , name of contact person with phone number	Brief Description of work	Work order No. & date	Value of contract in Rupees	Contract Period: From- To	Actual date of completion	Sl.No of prequalification criteria against which document submitted
1.							
2.							
3.							

To be enclosed:

1. Self certified copies of above work orders (all pages of work orders). In complete work orders will be rejected without further correspondence
2. Work completion certificate from the organisation or certified copies of R.A. bills for executed value of the work.
3. Declaration: I do hereby confirm that the information furnished above is true to the best of my knowledge and belief. If any declaration, statement or information given by me/us is at any time found to be false or untrue, our tender / contract is liable to be terminated forthwith without any notice or compensation in lieu thereof.

**Signature of Bidder with stamp**

**Annexure-B****Statement of present ongoing jobs:**

Sl.No	Name of concern/ client with full postal address, email , name of contact person with phone number	Brief Description of work	Work order No. & date	Value of contract in Rupees	Contract Period: From- To	Expected date of completion	Value of executed work
1.							
2.							
3.							

To be enclosed:

1. Self certified copies of above work orders (all pages of work orders). In complete work orders will be rejected without further correspondence
2. Declaration: I do hereby confirm that the information furnished above is true to the best of my knowledge and belief. If any declaration, statement or information given by me/us is at any time found to be false or untrue, our tender / contract is liable to be terminated forthwith without any notice or compensation in lieu thereof.

**Signature of Bidder with stamp**





**TECHNO-COMMERCIAL DEVIATION SCHEDULE:**

Bidder should agree to all the Techno-commercial terms and conditions of the Nit document. However, deviation, if any, should be stated as per the following schedule and to be submitted along with the techno-commercial bid failing which it will be presumed that all terms and conditions are acceptable to them. The owner reserves the right to reject the offer on account of such deviations if the bidder, on advice of owner, does not withdraw the deviations.

Following are the deviations proposed by us relating to Techno-commercial terms and conditions:-

Sl.No.	Page No.	Clause no.	Clause	Deviation

**Signature of bidder with stamp**

Note: If there are no deviations, this deviation schedule shall be submitted along with Techno-commercial bid duly signed and stamped after stating **"NIL DEVIATIONS"**.

**Details of company profile.**

Details of company profile have to be provided as below:

## A) Company profile

Sl. No.	Description	Details (please attach Xerox copies)
1	Name & Address of the firm	
2.	Name of owner /partners	
3.	Telephone nos. office & Residence & mobile no.	
4.	Email address	
5.	Year of establishment	
6.	Annual turnover of last three years	
7.	Areas of operation /nature of jobs carried out	
8.	Permanent account number	
9.	Service tax registration no.	
10.	P.F. code no	
11.	E.S.I. code no	
12.	Labour license no	
13.	No. of employees on permanent roll <ul style="list-style-type: none"> <li>• Degree/Diploma engineers</li> <li>• Skilled manpower</li> <li>• Semiskilled manpower</li> <li>• Unskilled manpower</li> </ul>	

## B) Organization structure

C) Constitution and legal status along with attested copies of Deeds/Articles and Memorandum of Association etc. as applicable.

D) Information on litigation history, liquidated damages, disqualification etc.

By submitting the application the Applicant authorizes UCIL to seek verification on the information supplied and related matters.

**Signature of bidder with stamp**

**MANDATORY DECLARATION ON BIDDER'S LETTER HEAD**

We M/s\_\_\_\_\_ hereby Declare / clarify that we have not been banned by any Government or quasi Government agencies or Public sector Undertakings.

NOTE: If a bidder has been banned by any Government or Quasi Government Agencies or Public Sector Undertakings, the fact must be clearly stated with details. If this declaration is not given, the tender will be rejected as non-responsive

Date:

Place:

Signature of bidder with stamp

**SCHEDULE OF ITEM(S)**  
**PRICE SCHEDULE**

**ANNEXURE-G**

**JOB 1: FABRICATION, ERECTION, TESTING AND COMMISSIONING OF CPL HOLDING TANK**

(Size: 9.0 meter dia. X 7.00 meter height- quantity-1 No.)

as per drawing No.: UCIL/TMPL/SK-6 Rev-0 and as per the direction of Engineer-in-charge of UCIL

**COST OF FABRICATION, ERECTION, TESTING & COMMISSIONING OF CPL HOLDING TANK**

Cost of fabrication, erection, testing and commissioning of tanks including structural work with supplied material by UCIL as per scope of work & as per drawing complete with manholes, manhole cover, in/out flanges, nipples, drain & over flow nipples, hand railing, ladders, pipe line etc. Only Argon Arc process shall be used for SS welding & arc welding for MS structural items. Supply of all consumables is in bidder's scope.

S.No	Item Description	Quantity (a)	Unit Rate in words & figures (b)	Taxes & duties (c)	Sub total (d)= (b+c)	Total Amount (e) = (a x d)
1.	Fabrication ,Erection, Testing of SS-316 items	30.0 MT				
2.	Fabrication ,Erection of MS-Structural items	3.0 MT				
3.	Painting of MS Structural items	3.0 MT				
<b>Total Amount of fabrication and Erection as per scope of work in figures, □</b>						
<b>Total Amount in words , □</b>						

(Signature of bidder with stamp)

**CHECK LIST FOR DOCUMENTS TO BE SUBMITTED**

**1) Part-I (Techno Commercial Bid and E.M.D.)**

SI.No	Required documents	Enclosed: Yes/No
1.	Acceptance regarding tank shall be fabricated at UCIL site only.	
2.	Whether cost of tender document submitted	
3.	Whether DD for Earnest money deposit submitted	
4.	In case of NSIC registered unit, whether valid NSIC registration submitted	
5.	Whether Tenderer's covering letter (in duplicate) mentioning the acceptance of all terms & conditions of tender document for executing the subject submitted	
6.	Whether Tender document in original (scope of work, special conditions, general conditions of contract, UCIL's labour and safety rules) <i>duly signed and stamped on each page</i> by bidder submitted	
7.	NSIC registered party may be exempted from submission of tender fee & EMD but shall confirm acceptance of security deposit, ALD, PBG etc. clauses.	
8.	Whether copies of work orders against pre qualification criteria along with successful completion certificates enclosed (Annexure-A)	
9.	Whether statement of present ongoing jobs mentioning the value of work in detail submitted(Annexure-B)	
10.	Whether list of tools & tackles, transports and other equipments to be deployed for this job submitted(Annexure-C)	
11.	Whether details of technical personnel enclosed i.e, engineer / supervisor (diploma holder) / staff to be deployed (Annexure-D)	
12.	Any deviation from the tender shall be clearly mentioned, if any, under the heading "Deviation". In case of no deviation it is to be confirmed.(Annexure-E)	
13.	Whether details of company profile submitted. (Annexure-F)	
14.	Whether blank Un-priced price format enclosed & confirm that price part submitted in the prescribed price format only.(Annexure-G)	
15.	Whether copy of VAT registration, PF, ESIC, Service Tax, PAN card submitted	
16.	Whether copies of balance sheet, income tax clearance certificate for last three financial years (2010-11,2011-12,2012-13) submitted	
17.	Whether constitution and legal status along with attested copies of Deeds/Articles and Memorandum of Association etc. as applicable enclosed	
18.	Confirmation for submission of test reports / documentation as per NIT	
19.	Whether detail planning for timely completion of the job like schedule of fabrication & erection, painting etc. Submitted.	
20.	Whether Commercial terms & conditions for execution of contract submitted	
21.	Whether confirmed acceptance of part order on L1 basis job wise.	
22.	Any other documents as deemed necessary	

**2) Part-II (Price Bid)**

1.	Tenderer's covering letter in duplicate	
2.	Duly signed and stamped price / rate proposal in triplicate in the prescribed price format (Annexure- G) only	

**PLEASE SUBMIT**

**ALL DOCUMENTS**

**PROPERLY FILED**

**IN**

**A**

**FOLDER**