

**CENTRAL MINE PLANNING & DESIGN INSTITUTE LIMITED  
REGIONAL INSTITUTE - VI, P.O. JAYANT  
DISTT. SINGRAULI ( MP ) - 486890.**

**TENDER DOCUMENT FOR**

**DAY TO DAY REPAIR AND MAINTENANCE IN CMPDI DRILLING CAMP  
AT SINGRAULI**

**Tender Notice No. CMPDI/ RI - VI/CIVIL/ 2015-16/7011**

**DATED: 28.10.2015**

**DATE AND TIME OF SUBMISSION OF TENDER: 10.11.2015 AT 1.00 PM**

**DATE AND TIME OF OPENING OF TENDER: 10.11.2015 AT 3.30 P.M.**

**DATE OF ISSUE OF TENDER DOCUMENT: BEGINS ON 31.10.2015  
CLOSES ON 09.11.2015**

**SL, NO.**

**NO. OF PAGES:**

**TO**

**M/S** .....

.....

.....

.....

Signature of the issuing Authority



**CMPDI**  
ISO 9001 Company

Central Mine Planning & Design Institute Limited  
Regional Institute- VI; P.O.: Jayant Colliery; Dist – Sidhi (MP)  
486890



**Tender Notice No.:**CMPDI/RI-VI/Civil/2015-16/7011

**Date:** 28.10.2015

**NOTICE INVITING TENDER**

Sealed Percentage rate Tenders are invited from eligible contractors for the following works:

Name of work	Estimated Cost in Rs.	E.M.D. In Rs.	Application fee for tender document	Period of completion
<b>DAY TO DAY REPAIR AND MAINTENANCE IN CMPDI DRILLING CAMP AT SINGRAULI</b>	471562.00	4716.00	250.00	Twelve Months

**1. Issue of Tender Document:-**

Tender documents will be issued individually on requisition in writing from the intending contractors or their accredited representative. Tender documents can be obtained from the office of the HOD (C), RI-VI at the above address on payment of the prescribed application fee between 10.00 hours to 13.00 hours on any working day as per the dates mentioned below:-

BEGINS ON : 31.10.2015

CLOSES ON : 09.11.2015

Application fee should be paid with the Cashier, RI-VI, CMPDI, Jayant from 10.00 hours to 13.00 hours and cash receipt obtained should be produced for obtaining the tender document.

**2. SUBMISSION OF TENDERS**

- i) Date & Time of submission of tender : 10.11.2015 up to 1.00 PM.  
(Envelope – I, II & III)- **(Part-I & Part-II )**
- ii) Location/ Place of submission of Tender: In the Office of HOD(C )  
RI-VI, Jayant.
- ii) a) Earnest money instrument should be enclosed in a separate envelope III and not with the Envelope –I of the bid.  
b) **First cover (Envelope I):** The first cover of the tender will contain the following:  
Papers relating to technical aspects of the bid along with copies of all credentials / certificates related to the technical qualification of the bidder (duly authenticated by the bidder ).  
The original bid document issued to the bidder duly signed by the authorized signatory of the bidder on all pages as proof of accepting the conditions of the contract (excluding the price bid).The intending tenderer will have to submit affidavits as per sample format in the tender document as a declaration in support of authenticity of the credentials/ certificates submitted by him/ them.
- c) **Second cover (Envelope II):** Part –II of the bid to be submitted in second sealed envelope comprising bill of quantities. All envelopes should be properly sealed by sealing wax embossed with logo or monogram of the tenderers. Envelope sealed only by gum or stapled shall not be accepted.  
The tender shall be submitted in three envelopes. Envelope should be marked as Part-1 and part-II as the case may be with name and address of the tenderer with tender NIT reference no.

Second envelope containing the duly filled in Bill of Quantities and the third envelope containing only EMD. Envelope /cover should be clearly mentioned as Envelope / cover I, II & III as per requirement.

Late tenders, incomplete tenders, telegraphic tenders, tenders received through post/courier services or tenders received after due date and time of tender submission shall not be accepted.

3. **OPENING OF TENDERS**

**Envelope I & III (Part-I):** Date and time of opening of Envelope I & III  
**( To be marked )** 10.11.2015 at 3.30 PM.

**Envelope II (Part-II):** The date of opening of second envelope shall be commu-  
**( To be marked )** nicated in due course after consideration of envelope I & III .

4. The **basic minimum eligibility criteria** for the purpose of evaluation of offers will be as under:-

a) The intending tenderer must have in its name as a prime contractor experience of having successfully completed similar works during last 7 (seven) years **i.e upto 31<sup>st</sup>.Oct.2015** should be either of the following:-

i) Three similar complete works each costing not less than the amount equal to 40% i.e.

Rs.188625.00 only. Or

ii) Two similar complete works each costing not less than the amount equal to 50% i.e.

Rs 235781.00 only. Or

iii) One similar complete works each costing not less than the amount equal to 80% i.e.

Rs.377250.00 only. Or

**(The terms similar nature means civil works)**

b) The intending tenderer must have average annual financial turnover of civil work during the last 3 (three) years ending 31st.March. 2015((12-13),(13-14),(14-15)) should be at least Rs.141469.00 only which is the 30 % of the estimated cost .

c) Permanent Income Tax Account Number / (PAN).

d) Sales tax Registration Number /(TIN.) as applicable in M.P.

e) Service tax Registration no or Affidavit in case of exemption as per enclosed annexure V.

f) **Service Tax:** Bidders should quote their rates inclusive of all taxes except service tax. Applicable Service Tax payable by the contractors/Service provider will be reimbursed on production of documentary evidence towards payment of such Service tax to the Govt-Exchequer. The contractors will have to raise separate bills for claiming reimbursable amount of Service Tax paid by him/them. Such bills should necessarily contain contractor's Service Tax registration no. with details of Range/Division/ commissionerate address with documentary evidence for payment of Service Tax to the appropriate Govt agencies. Separate challans should have to be submitted for separate services. In case of any default/delay in payment of service tax, wrong claim of CENVAT credit etc by the contractors, the CMPDIL would not be responsible and in no case any such claim of contractor will be entertained by CMPDIL.

g) Full information should be given by the tenderer in respect of an individual / proprietary firm / Partnership firm / company ie Name & address, place of business, Registration No. etc.

h) Particulars of Registration / clearance from the appropriate Provident Fund authorities for at least one worker. The tenderer should ensure implementation of CMPF and Misc. Provision ACT 1948 and allied scheme or EPF scheme. The tenderer should submit an affidavit in this regard duly authenticated by Notary ( Annexure-I).

i) Power of attorney in the case the tender is signed by an authorized representative of the tenderer.

5. The tenderer should submit an affidavit as at Annexure – I of the tender document as a declaration in support of credentials / certificates submitted by him from the Notary.

6. Earnest Money can be deposited in the form of Bank Draft drawn in favour of CMPDIL, Regional Institute, Singrauli" on any Nationalized Bank Payable at Jayant./ Dudhichua / Morwa. EMD money deposit for the work should be from his A/C with banker's certificate as per Annexure-III. No tender shall be considered unless accompanied by requisite earnest money.
7. The tender notice can be seen in CMPDI website <http://www.cmpdi.co.in> & <http://publishtenders.gov.in>. The tender document can be down loaded from this website and in such case the tenderer has to submit the application fee for the tender document in the form of bank draft from scheduled banks / nationalized banks in favour of CMPDIL, Regional Institute, Singrauli" on any Nationalized Bank Payable at Jayant / .Dudhichua / Morwa all together in a separate envelope super scribing "application fee for tender document and the undertaking as per Annexure -II.
8. Mere issuance of tender documents will not make the tenders eligible for considering of opening of price bid. The company (CMPDI) reserves the right to accept or to reject any or all of the tenders or to postpone the date of receipt and opening of tender without assigning any reason whatsoever.
9. Declaration by tenderer for not banning or delisted and acceptance of Terms and Conditions of specifications of the work vide Annexure-IV are to be submitted.
10. CMPF@12.72 %, RPF@ 2% and increment @3% on basic labour cost shall be given by CMPDIL extra subjected to implementation /deposit of these benefits being paid by the contractor. If this amount is not deposited, CMPDIL has right to retain this amount to deposit to CMPF.
11. Service tax as per rule shall be reimbursed separately subjected to production of relevant documents.
12. Contractor should quote the percentage rate (below/above) carefully w.r.t. estimated amount inclusive of CMPF/Pension implementation of relevant labour laws other taxes etc for atleast for one workmen. As per the terms and conditions enclosed. As applicable, this will be considered while preparation of justified amount and award of tender.

HOD (Civil)

Distribution:-

- 1.RD, RI- VI-for kind information.
- 2.ES to RD (2 Copies) - For display on notice board of RI-VI Office and notice board of maintenance office at colony.
3. GM(C), CMPDI, GM (Civil), NCL, Singrauli.
4. Staff officer (Civil) - Nigahi/ Jayant/ {with a request to kindly CWS/ Dudhichua} display the tender notice
- 5.OIC, CMPDI Drilling Camp Singrauli.
6. HOD(C), RI- I, II, III, IV, V, VII
- 7.Members - Tender Committee
8. Vigilance officer, CMPDI-RI-VI
9. Cashier, RI-VI

**SPECIAL TERMS AND CONDITIONS**

1. General Terms and Conditions of Civil Engg. Manual of Coal India Limited shall form a part of this tender document which will be available in Civil Engg. Deptt. of CMPDI, RI-VI office./ coal India website Tenderers are requested to read it carefully before quoting their rates.
2. Bidders should visit the work site before quoting the rates.
3. Source of water, if required, shall be given to the contractor if available at the site. The cost will be charged @ 1% of the value of the work done. Otherwise water has to be arranged by the contractor at his own cost and for such case water charges will not be deducted.
4. The contractor shall pay wages to his/ their labourers as per the minimum wages Act, and observe guide lines of these acts properly. He / they shall also pay all statutory payments for his / their labourers as per the relevant act.
5. The contractor(s) shall be liable to make payments to his labourers by bank payment and shall comply with labour laws prevalent from time to time during the execution of the contract. If the owner (CMPDI) is held liable as Principle Employer to pay contribution etc. under any act or any legislation of Government or Court decisions in respect of the labourers of the contractor then the contractor would reimburse the amount of such contribution so paid by the owner (CMPDI) notwithstanding the fact the payments made earlier or the amount so paid will be deducted from the next bill / dues.
6. Any liabilities arising during performance of contract to any authorities shall be at the risk and cost of the contractor.
7. Contractor shall arrange for storage and security of materials at his own cost. CMPDI shall not provide any assistance in this regard. Work has to be performed with due safety and security.
8. Contractor shall clear the working site before and after the completion of the work without any extra cost.
9. The tenderer must fill the tender document carefully and properly providing honestly all information's sought for. They should avoid quoting absurd rates and avoid making too many corrections in the tender document. Tenderers must sign all the pages of the tender document before submission of the tender. All corrections are to be signed and authenticated by the tenderer. If any tenderer fails to comply with the requirement, this may lead to possible rejection of the tender.
10. This is a percentage rate tender. Tenderers are required to quote percentage rates above or below the quoted rates in figure and words. If any tender fails to comply with the requirement, this may lead to possible rejection of the tender.
11. Company reserves the right to terminate the contract in case of contractor's performance is not found satisfactory or any other reason whatsoever.
12. The quoted price should be inclusive of all taxes excluding service tax. The contractor should arrange payment of EPF/CMPF to his regular workers as applicable in terms of BOQ and the amount will be released as per rule by CMPDIL. Service tax will be applicable as per rule/practice in CMPDI.
13. The contractor has to submit additional performance security amount which is the difference in amount calculated between the justified amount and his quoted rate / amount in case of ALR tender ( if more than 20% deviation ).
14. Contractor has to ensure implement atleast one workers deployed on every working day. For which contractor has to maintain wage payment through bank account and CMPF deposit through PS-5 from duly.

**ANNEXURE I**

Submission of AFFIDAVIT by the Bidders in the following format.

NON-JUDICIAL STAMP PAPER OF RS.10/-

**AFFIDAVIT**

1. I.....Partner /Legal attorney/ Proprietor Accredited Representative of M/S.....solemnly declare that
2. I/we are submitting tender for the work.....  
Against Tender Notice No. .... dated .....
3. Myself or our partners do not have any relative working in CMPDI. I have /do not have any relative working in CMPDI.
4. All information furnished by me/us in respect of fulfillment of eligibility criteria and Qualification information of this tender is complete, correct and true.
5. All documents/credentials submitted along with this tender are genuine, authentic, true and valid.
6. The Price-Bid submitted by me/us in Envelope no.2 is” WITHOUT ANY CONDITION”.
7. I/We shall ensure implementation of EPF scheme / CMPF and Misc. Provision Act 1948 and Allied Scheme and I/We are registered under scheme and our employees covered under the said scheme shall continue to operate under the scheme. Our CMPF/ EPF Registration no, is..... (Copy enclosed).
8. If any information or document submitted is found to be false/incorrect at any time, department may cancel my/our Tender and action as deemed fit may be taken against me/us including termination of the contract, forfeiture of all dues including Earnest Money and blacklisting of my/our firm and all partners of the firm etc.

Dated.....

Seal of Notary

Signature of Tenderer

**ANNEXURE-II**

**DECLARATION**

**FOR THOSE WHO HAVE DOWN LOADED**  
**THIS TENDER DOCUMENT**  
**FROM CMPDI WEBSITE**

This is to certify that I / WE have downloaded this tender document from CMPDI website and is being submitted without tempering at any page. Further, we understood that in the event of such tempering is detected at any stage or any time, CMPDI have got right to reject / terminate this offer/work, forfeit the EMD / SECURITY DEPOSIT submitted by us and our firm can be black listed.

Signature of the tenderer

Seal

Date

**ANNEXURE III**

**BANKERS CERTIFICATE**

Certified that the Demand Draft / Bankers Cheque No.....dated  
amounting to  
Rs.....has been issued  
by.....( Name of the Bank & Branch )after debiting the  
amount from A/C No.....being operated by  
Sri.....

Sign and Seal of Bank



**DECLARATION**

I/We hereby declare that our firm (Name of firm & address).....,.....  
...  
.....  
.....  
.....

)  
have not been banned or delisted by any State Govt./Central Govt./Quasi Govt.agency/PSU's.

I/We have read and understood the provisions and specifications in totality. All terms and conditions of the tender is acceptable to us. I / we do not have any terms and conditions of own.

Seal

Signature of Tenderer

Date

**NON-JUDICIAL STAMP PAPER OF Rs.10/-**

**AFFIDAVIT**

**In front of Notary Public, Civil Court , Waidhan ,District- Singrauli (M.P.)**

I.....S/O  
Sri.....  
Village.....P/O.....Dist.....  
.....  
Legal partner /proprietor of  
firm.....

Swear to state as follows:

1. That average annual turnover during the year 2012-13,2013-14,2014-15 was less than Rs.10,00,000/-(Rupees ten lakhs).
2. That my annual turnover during the year 2014-15 is expected to be less than Rs.10,00,000/-(Rupees ten lakhs)
3. That this affidavit has been done / prepared as a certificate for exemption from Service Tax.

Signature of the person  
Executing the affidavit

**Verification**

I, further ,declare that the details given in para Sl.No.1 to 3 are true and correct to the best of my knowledge and belief.

Attested:  
Notary seal

Signature of the person  
Executing the affidavit

**BILL OF QUANTITY FOR DAY TO DAY REPAIR AND MAINTENANCE IN CMPDI DRILLING  
CAMP AT SINGRAULI**

<b>S. No.</b>	<b>Item description</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate(Rs.)</b>	<b>Amount(Rs.)</b>
1	Providing and fixing white vitreous china water closet squatting pan (Indian type)				
	Long pattern W.C. pan of size 580 mm	each	3	759.70	2279.10
2	Providing and fixing a pair of white vitreous china foot rest of standard pattern or squatting pan water closet				
	250x125x25 mm	pair	3	151.10	453.30
3	Providing, laying and jointing glazed stoneware pipes grade 'A' with stiff mixture of cement mortar in the of 1:1 (1 cement: 1 fine sand) including testing of joints etc. complete :				
	100 mm diameter	metre	20	150.10	3002.00
4	Providing and fixing brass bib cock of approved quality :				
	15 mm nominal bore	each	50	205.6	10280.00
5	Providing and fixing brass stop cock of approved quality :				
	15 mm nominal bore	each	15	205.6	3084.00

6	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screw ed end) :				
	a) 25mm nominal bore	Nos.	30	372.95	11188.50
	b) 50mm nominal bore	Nos.	15	780.60	11709.00
	c) 80mm nominal bore	Nos.	2	1832.95	3665.90
7	Renewing glass pans with putty and nails wherever necessary with float glass panes of thickness 4 mm.	sqm	20	585.20	11704.00
8	Providing & laying in position cement concrete of specified grade excluding the cost of centering & shuttering - all work upto plinth level.				
	1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size)	cum	7	4514.05	31598.35
9	Cement concrete flooring 1:2:4 (1cement: 2coarse sand: 4 graded stone aggregate ) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete.				
	40 mm thick with 20 mm nominal size stone aggregate.	sqm	300	280.05	84015.00
10	12 mm cement plaster of mix 1:6 (1cement: 6 fine sand)	sqm	400	112.50	45000.00
11	Neat cement punning	sqm	400	31.10	12440.00

12	Renewal of old putty of glass panes (Length)	m	200	17.25	3450.00
13	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth incl. necessary repairs to scratches etc. complete.	sqm	50	5.70	285.00
14	White washing with lime to give an even shade Old work ( two or more coat.)	sqm	200	7.05	1410.00
15	Removing dry or oil bound distemper etc.by scrapping and sand papering and preparing the surface smooth incl. necessary repairs to scratches etc. complete.	sqm	90	7.50	675.00
16	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade				
	Old work (One or more coats)	sqm	200	23.40	4680.00
17	Colour washing such as green, blue or buff to give an even on old work ( two or more coats ) with a base coat of whiting.	sqm	200	15.85	3170.00
18	Providing & fixing G.I pipes complete with GI fittings and clamp as including cutting & making good the walls etc. (internal work)				
	a) 15mm dia nominal bore	m	50	161.60	8080.00
	b) 20mm dia nominal bore	m	15	188.05	2820.75
	c) 25mm dia nominal bore	m	40	243.15	9726.00

19	Providing & fixing G.I pipes complete with GI fittings and clamp as including trenching and refilling etc.				
	a) 25mm dia nominal bore	m	50	209.40	10470.00
	b) 50mm dia nominal bore	m	10	355.95	3559.50
	c) 80mm dia nominal bore	m	10	573.40	5734.00
20	Providing & placing on terrace (at all floor level ) polyethylene water storage tank of approved brand and manufacture with cover & suitable locking arrangement & making necessary holes for inlet outlet and over flow pipes but without fittings & base support for tank.	litre	2x500	6.10	6100.00
21	Providing and fixing 1 mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer:				
	Using M.S. angles 40x40x6 mm for diagonal braces	sqm	10	2551.45	25514.50
22	Structural steel work in single section fixed with or without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	kg	150	59.90	8985.00

23	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded with 15x3 mm lugs 10 cm long embedded in cement concrete blocks 15x10x10 cm of 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with dash fastener or with fixing clips or with bolts and nuts as required including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer.	kg	150	73.30	10995.00
24	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S.flats, square or round bars etc. all complete.				
	Fixed to steel windows by welding	kg	150	90.75	13612.50
25	Reinforcement for RC.C work including straighting, cutting, bending, placing in position and binding all complete.Mild steel and Medium Tensile steel bars.	kg	160	56.75	9080.00

26	Providing, .hoisting and fixing upto floor five level precast reinforced cement concrete work in string course, bands, copings, bed plates, anchor blocks, plain window sill and the like including the cost of required centring shuttering, finishing smooth with 6 mm thick cement plaster 1:3 (1 cement: 3 fine sand) on exposed surfaces complete but excluding cost of reinforcement with 1:2:4 ( 1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).	cum	2	5528.25	11056.50
27	Paintintg with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade. One or more coats on old work.	sqm	80	35.20	2816.00
28	Paintintg with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade. Two or more coats on new work.	sqm	80	53.85	4308.00
29	Applying priming coat with ready mixed pink or grey primer of approved brand and manufacturwe on wood work( hard or soft wood )	sqm	80	25.85	2068.00
30	Supplying and filling in plinth with jamuna sand under floors incl. , watering, ramming, consolidating and dressing complete.	Cum	10	749.30	7493.00



31	Dismantling cement concrete manually / mechanical means incl. disposal of material within 50 m lead as per direction of EIC. In 1:4:8 or leaner mix.	cum	10	413.65	4136.50
32	P/F M.S handle with necessary screws etc. complete of size 125 mm	Each	100	23.75	2375.00
33	Providing & fixing white vitreous china wash basin incl. making all connections but excl. the cost of fittings( flat back wash basin of size 450 x 300 mm.)	Nos.	1	603.20	603.20
34	P/F M.S casement stay( straight peg type ) with necessary screws etc.of size 250 mm weight not less than 150 gm.	Each	100	25.85	2585.00
35	P/F M.S tower bolt black finish ( barrel type ) with necessary screws etc. complete of size 25 0 x 20 x 6 mm	Each	20	54.55	1091.00
36	P/F M.S sliding door bolt with nuts & screws etc. complete of size 250 x 16 mm	Each	10	129.85	1298.50
37	P/F 25 mm thick shutters for door etc. including ISI marked black enamelled M.S butt hinges with necessary screws in second class teak wood..	Sqm	10	1789.45	17894.50
38	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	32 mm dia	Nos.	10	65.30	653.00

39	Providing and fixing 600x450 mm bevelled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Nos	5	674.05	3370.25
40	Providing and fixing 600x120x5mm glass shelf with edges round of supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.	Nos	5	341.25	1706.25
41	Providing and fixing 100 mm sand cast Iron grating for gully trap.	Nos	5	24.60	123.00
42	Earth work in excavation by mechanical means (Hydraulic Excavator )/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	All kinds of soil.	cum	5	130.80	654.00
43	Brick work with F.P.S. bricks of class designation 50 in foundation and plinth in:				
	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	5	3316.55	16582.75

44	Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. complete:				
	125 mm	Nos.	100	62.50	6250.00
<b>SUB-TOTAL (A)</b>					<b>445830.85</b>
<b>PART (B)</b>					
1	Providing & fixing pillar cock	Nos.	4.00	208.00	832.00
2	Providing & fixing washer of bib cock	Nos.	200.00	1.60	320.00
3	Providing& fixing GI elbows				
	1577 - 15mm dia	Nos.	50.00	32.63	1631.50
	1578 - 20mm dia	Nos.	15.00	50.70	760.50
	1579 - 25mm dia	Nos.	50.00	84.50	4225.00
4	Providing and fixing G.I unions				
	15mm	Nos	20.00	91.52	1830.40
	1642 - 20mm dia	Nos.	20.00	133.12	2662.40
	1643-25mm dia	Nos	20.00	194.30	3886.00
5	Providing and fixing G.I Socket				
	1606 - 15mm	Nos.	10.00	28.60	286.00

	1607 - 20mm	Nos.	10.00	45.24	452.40
	1608 - 25mm	Nos.	10.00	58.63	586.30
6	G.I.Nipple/ bend				
	15mm	Nos	25.00	39.00	975.00
	20mm	Nos	10.00	46.80	468.00
	25mm	Nos	10.00	70.20	702.00
7	G.I.Tees				
	15mm	Nos	25.00	49.92	1248.00
	20mm	Nos	25.00	77.35	1933.75
	25mm	Nos	25.00	117.26	2931.50
	<b>SUB-TOTAL (B)</b>				<b>25730.75</b>
	<b>TOTAL(A+B)</b>				<b>471561.60</b>
				<b>say</b>	<b>471562.00</b>

**Rs.four lakh seventy one thousand five hundred sixty two only.**

I here by quoted my rate .....in percentage/  
in words ..... ( above/below) the  
estimated value.

**Date:**

**Place:**

Sign.of Contractor.

