



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TENDER CHANGE NOTICE 02 (TCN – 02) DT:27-09-2007

WITH REFERENCE TO THE NIT, PUBLISHED IN THE WEB SITES FOR PROVIDING FIELD QUALITY ASSURANCE SERVICES FOR CIVIL, STRUCTURAL, BOILER & PIPING, ELECTRICAL AND C&I WORKS, MATERIAL MANAGEMENT SERVICES AND SAFETY SERVICES AT 2X500 MW MEJIA THERMAL POWER PLANT, PHII,UNIT#1&2, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT FOLLOWING CHANGES MAY PLEASE BE NOTED AND COMPLIED BASED ON THE CLARIFICATIONS SAUGHT BY THE BIDDERS WHILE SUBMITTING THE OFFER FOR THE SUBJECT JOB.

REF: TENDER DOCUMENT NO-PSER:SCT:MJA:DGP:KDM:Q789:07

01. BHEL's clarifications based on bidders' query is enclosed herewith as per Annexure-I.
02. In view of above clarifications, the price bids Vol-III A and III B stands revised and enclosed herewith as III A(R-1)-TCN-02 and III B (R-1)-TCN-02. All the bidders are requested not to consider earlier price bid namely III A(R-0) and III B(R-0) and submit their bid as per procedure laid down in the NIT, taking into consideration III A(R-1) and III B(R-1) only, which incorporates the change of manmonth as indicated in the bidder's clarification. However, in case any bidder quotes as per (REV-0), then the same shall be considered with the corrections in Rev-I keeping unit rate of man-month as quoted in rev-0.

BIDDERS TO NOTE THAT TCN-01 WILL FORM PART OF TECHNICAL SPECIFICATION & SPECIAL CONDITION OF CONTRACT OF TENDER DOCUMENT.

ALL OTHER TERMS & CONDITIONS OF THE TENDER REMAIN UNCHANGED.

DGM (SCT)

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

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Tender Doc. No. : PSER:SCT:MJA:DGP:KDM:Q789:07

Sl.	Reference clause of Tender Doc.	Existing provision	Bidder's Query	BHEL's Clarification
1	Volume II Cl.2.0 &7.0	Tentative area.....manpower ..storekeeper 2-3 nos. ...Manmonth specified is 120 manmonth ...Contract duration 36 months.(Cl. 7.0)	Both are not compatible..... Are we to suppose that allotted manmonth may be underutilised ..or the no. of persons should be made 3/4 in nos.	Store keeper to be read as Store Manager Cum Controller Quantity of store keeper is changed to 100 man-month
2	Cl.4.17	BHEL reserves termination of contract without assigning any reason , upon giving 15 days notice.	Unilateral termination clause. Request: BHEL has to assign reasons and give chance to justify contractor's stand or this clause should be aplicable to both BHEL and Contractor.	Cl. being changed as below - "BHEL reserves termination of contract without assigning any reason, upon giving 30 days notice."
3	Cl.4.19 & 12.3working hours 6 days ...10-12 hrs. per day and in special cases work may continue round the clockSundays/ holidays.... ...no compensatory off /leave....	BHEL may kindly ensure that prevailing law of the land for cont- inuous working hours &/days and compulsory leave there off, will be ensured.	BHEL indicated that the clause cannot be modified and the same shall remain as per tender provision
4	Cl.4.21	Notice period for discontinue of deployment.....replacement is 15 days	the notice period and replacement period may please be made 30 days instead of 15 days.	Cl. is being ammended as below - "Notice period for discontinue of deployment.....replacement is 30 days"
5	Cl.16.0 of NIT	BHEL reserves the right to .. reverse Auction process.	Since this is a contract on man- power deployment on man month rate, request ,this clause may be withdrawn.Price bid/ rate schedule Vol-III A should decide the contract.	Terms as per tender shall remain unaltered
6	cl. No.6.0	Qualification for Safety Officer B.SC + Diploma in Safety	Pl. make it B.Sc/ Diploma in Engg & Diploma in safety.	Qualification of Safety officer is being ammended as below- "BSc. / Diploma in Engg. & Diploma in Safety"
7	General	3 projects included in the tender	whether a bidder can be selective and quote for 1/2 projects ?	No. The tender provision shall prevail

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02	
PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT	
VOLUME-III A (REV-1)	
BOQ CUM RATE SCHEDULE	
PREAMBLE	
1	The tenderer should read this preamble carefully before filling in rates for various items. Clauses under this preamble shall be read in conjunction with Volume – I and Volume – II as applicable. All the activities as mentioned in complete tender shall be performed by contractor (successful bidder) within quoted/accepted rates as per this rate schedule. The tenderer shall be deemed to have studied the specifications and details of work to be done and have acquainted himself of the conditions prevailing at site. This preamble forms part of the tender
2	The work shall be carried out as per drawings, Quality plans, specifications, description of the items in this schedule and/or engineer's instructions/ Safety manual/ As per Safety regulation/ Safety codes etc. Drawings/ Quality plans, issued with tender documents are only preliminary for giving general idea of the work involved. Final drawings/quality plans will be issued progressively during the execution of the works.
3	Items of work provided in this schedule but not covered in this specification shall be executed strictly as per instruction of the engineer.
4	Rate / PRICE schedule as per Vol-III, is given for total Group-wise man-month deployment covering requirement of various BHEL Project sites as indicated
5	The individual quantities shown against the various groups are approximate only and may vary to any extent or may be deleted altogether. The basic rates quoted /accepted shall remain firm for any decrease or increase in the individual quantities affecting up to +/- 30% of the total awarded value as given in LOI.
6	Unless specifically mentioned otherwise in the tender document, the tenderer shall quote for the finished items and shall provide for the complete cost towards carrying out different activities & tests, material, levies, taxes (except service tax), layout, supervisions, establishments, overheads, profits and all incidental items not specifically mentioned but reasonably implied and necessary to complete the work according to the tender document and this schedule.
7	Quoted rates shall be inclusive of all taxes, duties etc., except service tax. Service tax (as applicable) shall be payable/reimbursable extra as per tender terms.
8	Rates shall be quoted both in figures and in words in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility the interpretation of engineer shall be final. All entries shall be in English language. Rates/price shall be quoted/mentioned in the price bid (separate sealed envelopes) only and nowhere else. No items should be left blank.
9	Engineer's decision shall be final and binding on the contractor regarding clarification of items in the schedule with respect to the other sections/volumes of the contract.
10	Only authorized persons of bidder having power should sign in the price bid. All the pages must be signed. For bid evaluation purpose (deciding L1), Grand total price summing Group A to Group H as mentioned in 'Summary sheet' of Rate /Price schedule below shall be considered.
11	All services item wise shall be measured upon and paid for the rates quoted and accepted.

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07 -TCN-02		
PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT		
VOLUME-IIIA (REV-I)		
BOQ CUM RATE SCHEDULE		
SUMMARY SHEET FOR GROUP WISE PRICES		
SLNO	DESCRIPTION OF WORK	TOTAL GROUP-WISE PRICE (IN RUPEES)
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document	
1	GROUP-A	
2	GROUP-B	
3	GROUP-C	
4	GROUP-D	
5	GROUP-E	
6	GROUP-F	
7	GROUP-G	
8	GROUP-H	
9	GRAND TOTAL PRICE OF ALL GROUPS (GR-A- + GR-B + GR-C+ GR-D + GR-E + GR-F + GR-G + GR-H) IN RUPEES (IN FIGS & IN WORDS)	
X	Bidder to note that Evaluation & Awarding will be done on the grand total price against sl.no 10 above, i.e summation of total price quoted under rate schedule(Group-A to Group-H).	
Y	Any item as per scope of work if not included in the price quoted above and shown separately will not be taken into cognizance and the offer shall be liable for rejection.	
Z	Bidder to note that the total all inclusive price quoted against Group-A, Group-B, Group-C, Group-D,Group-E,Group-F,Group-G,Group-H above should match with the rate schedule of respective Groups.	

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07 -TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-III (REV-I)

BOQ CUM RATE SCHEDULE

GROUP-A : FQA SERVICES FOR CIVIL WORK FOR MAIN CIVIL & BOUGHT OUT PACKAGES (BOP)

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	32	MAN-MONTH		
	bb) ENGINEER	90	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	36	MAN-MONTH		
	bb) ENGINEER	120	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	36	MAN-MONTH		
	bb) ENGINEER	90	MAN-MONTH		
TOTAL OF GROUP-A (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-III A (REV-I)

BOQ CUM RATE SCHEDULE

GROUP-B : FQA SERVICES FOR FABRICATION & ERECTION OF STRUCTURAL JOB

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
TOTAL OF GROUP-B (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-III (REV-I)

BOQ CUM RATE SCHEDULE

GROUP-C : FQA SERVICES FOR BOILER, TG AND PIPING

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
TOTAL OF GROUP-C (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-III (REV-I)

BOQ CUM RATE SCHEDULE

GROUP-D : FQA SERVICES FOR TG AND AUXILIARIES

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	NIL	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	15	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	NIL	MAN-MONTH		
TOTAL OF GROUP-D (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-III(A) (REV-I)

BOQ CUM RATE SCHEDULE

GROUP-E : FQA SERVICES FOR ELECTRICAL JOB

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
TOTAL OF GROUP-E (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-III A (REV-I)

BOQ CUM RATE SCHEDULE

GROUP-F : FQA SERVICES FOR CONTROL & INSTRUMENTATION JOB

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
TOTAL OF GROUP-F (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02**PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT****VOLUME-IIIA (REV-I)****BOQ CUM RATE SCHEDULE****GROUP-G : FQA SERVICES FOR SAFETY**

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) OFFICER	32	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) OFFICER	32	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) OFFICER	32	MAN-MONTH		
TOTAL OF GROUP-H (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02					
PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT					
VOLUME-III(A) (REV-I)					
BOQ CUM RATE SCHEDULE					
GROUP-H : FQA SERVICES FOR MATERIALS MANAGEMENT & STORE KEEPING JOB					
SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	TOTAL (IN FIGURE & IN WORDS)
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) MATERIALS MANAGER CUM PLANNER	32	MAN-MONTH		
	bb) STORE MANAGER CUM CONTROLLER	100	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) MATERIALS MANAGER CUM PLANNER	32	MAN-MONTH		
	bb) STORE MANAGER CUM CONTROLLER	100	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) MATERIALS MANAGER CUM PLANNER	32	MAN-MONTH		
	bb) STORE MANAGER CUM CONTROLLER	100	MAN-MONTH		
TOTAL OF GROUP-H (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07 -TCN-02	
PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT	
VOLUME-IIIB (REV-1)	
BOQ CUM RATE SCHEDULE	
PREAMBLE	
1	The tenderer should read this preamble carefully before filling in rates for various items. Clauses under this preamble shall be read in conjunction with Volume – I and Volume – II as applicable. All the activities as mentioned in complete tender shall be performed by contractor (successful bidder) within quoted/accepted rates as per this rate schedule. The tenderer shall be deemed to have studied the specifications and details of work to be done and have acquainted himself of the conditions prevailing at site. This preamble forms part of the tender
2	The work shall be carried out as per drawings, Quality plans, specifications, description of the items in this schedule and/or engineer's instructions/ Safety manual/ As per Safety regulation/ Safety codes etc. Drawings/ Quality plans, issued with tender documents are only preliminary for giving general idea of the work involved. Final drawings/quality plans will be issued progressively during the execution of the works.
3	Items of work provided in this schedule but not covered in this specification shall be executed strictly as per instruction of the engineer.
4	Rate / PRICE schedule as per Vol-III, is given for total Group-wise man-month deployment covering requirement of various BHEL Project sites as indicated
5	The individual quantities shown against the various groups are approximate only and may vary to any extent or may be deleted altogether. The basic rates quoted /accepted shall remain firm for any decrease or increase in the individual quantities affecting up to +/- 30% of the total awarded value as given in LOI.
6	Unless specifically mentioned otherwise in the tender document, the tenderer shall quote for the finished items and shall provide for the complete cost towards carrying out different activities & tests, material, levies, taxes (except service tax), layout, supervisions, establishments, overheads, profits and all incidental items not specifically mentioned but reasonably implied and necessary to complete the work according to the tender document and this schedule.
7	Quoted rates shall be inclusive of all taxes, duties etc., except service tax. Service tax (as applicable) shall be payable/reimbursable extra as per tender terms.
8	Rates shall be quoted both in figures and in words in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility the interpretation of engineer shall be final. All entries shall be in English language. Rates/price shall be quoted/mentioned in the price bid (separate sealed envelopes) only and nowhere else. No items should be left blank.
9	Engineer's decision shall be final and binding on the contractor regarding clarification of items in the schedule with respect to the other sections/volumes of the contract.
10	Only authorized persons of bidder having power should sign in the price bid. All the pages must be signed. For bid evaluation purpose (deciding L1), Grand total price summing Group A to Group H as mentioned in 'Summary sheet' of Rate /Price schedule below shall be considered.
11	All services item wise shall be measured upon and paid for the rates quoted and accepted.

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02		
PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT		
VOLUME-IIIB (REV-1)		
BOQ CUM RATE SCHEDULE		
SUMMARY SHEET FOR GROUP WISE PRICES		
SLNO	DESCRIPTION OF WORK	PERCENT (%) COMPONENT WITH RESPECT TO GRAND TOTAL
	Proviging services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document	
1	GROUP-A	
2	GROUP-B	
3	GROUP-C	
4	GROUP-D	
5	GROUP-E	
6	GROUP-F	
7	GROUP-G	
8	GROUP-H	
9	GRAND TOTAL PRICE OF ALL GROUPS (GR-A- + GR-B + GR-C+ GR-D + GR-E + GR-F + GR-G + GR-H) IN RUPEES (IN FIGS & IN WORDS)	100%
X	Bidder to note that Evaluation & Awarding will be done on the grand total price against sl.no 10 above, i.e summation of total price quoted under rate schedule(Group-A to Group-H).	
Y	Any item as per scope of work if not included in the price quoted above and shown separately will not be taken into cognizance and the offer shall be liable for rejection.	
Z	Bidder to note that the total all inclusive price quoted against Group-A, Group-B, Group-C, Group-D,Group-E,Group-F,Group-G,Group-H above should match with the rate schedule of respective Groups.	

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-III (REV-1)

BOQ CUM RATE SCHEDULE

GROUP-A : FQA SERVICES FOR CIVIL WORK FOR MAIN CIVIL & BOUGHT OUT PACKAGES (BOP)

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	32	MAN-MONTH		
	bb) ENGINEER	90	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	36	MAN-MONTH		
	bb) ENGINEER	120	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	36	MAN-MONTH		
	bb) ENGINEER	90	MAN-MONTH		
TOTAL OF GROUP-A (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02					
PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT					
VOLUME-IIIB (REV-1)					
BOQ CUM RATE SCHEDULE					
GROUP-B : FQA SERVICES FOR FABRICATION & ERECTION OF STRUCTURAL JOB					
SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
TOTAL OF GROUP-B (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-IIIB (REV-1)

BOQ CUM RATE SCHEDULE

GROUP-C : FQA SERVICES FOR BOILER, TG AND PIPING

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	30	MAN-MONTH		
	bb) ENGINEER	75	MAN-MONTH		
TOTAL OF GROUP-C (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07 -TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-IIIB (REV-1)

BOQ CUM RATE SCHEDULE

GROUP-D : FQA SERVICES FOR TG AND AUXILIARIES

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	NIL	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	15	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	NIL	MAN-MONTH		
TOTAL OF GROUP-D (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-IIIB (REV-1)

BOQ CUM RATE SCHEDULE

GROUP-E : FQA SERVICES FOR ELECTRICAL JOB

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL $f = c \times e$
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
TOTAL OF GROUP-E (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02

PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT

VOLUME-IIIB(REV-1)

BOQ CUM RATE SCHEDULE

GROUP-F : FQA SERVICES FOR CONTROL & INSTRUMENTATION JOB

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) SR. ENGINEER	NIL	MAN-MONTH		
	bb) ENGINEER	30	MAN-MONTH		
TOTAL OF GROUP-F (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07-TCN-02**PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT****VOLUME-IIIB (REV-1)****BOQ CUM RATE SCHEDULE****GROUP-G : FQA SERVICES FOR SAFETY**

SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) OFFICER	32	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) OFFICER	32	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) OFFICER	32	MAN-MONTH		
TOTAL OF GROUP-H (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL

TENDER NO- PSER:SCT:MJA:DGP:KDM:Q789:07 -TCN-02					
PROVIDING FQA & SAFETY SERVICES FOR CIVIL, MECHANICAL, BOILER& AUX, TG&AUX, ELECTRICAL ,C&I AND MATERIALS MANAGEMENT WORKS FOR 2X500 MW, UNIT # 1 & 2, PH-II, MEJIA THERMAL POWER PLANT, 2X500 MW KODERMA THERMAL POWER PLANT, 2X500 MW DURGAPUR STEEL THERMAL POWER PLANT					
VOLUME-IIIB (REV-1)					
BOQ CUM RATE SCHEDULE					
GROUP-H : FQA SERVICES FOR MATERIALS MANAGEMENT & STORE KEEPING JOB					
SLNO	DESCRIPTION OF WORK	QTY	UNIT	UNIT RATE IN Rs.	PERCENT (%) COMPONENT WITH RESPECT TO TOTAL
a	b	c	d	e	f = c x e
	Providing services of Field Quality Assurance Engineers for the projects and as per the scope detailed in the tender Document				
01	FOR MEJIA ,PH-II				
	aa) MATERIALS MANAGER CUM PLANNER	32	MAN-MONTH		
	bb) STORE MANAGER CUM CONTROLLER	100	MAN-MONTH		
02	FOR DURGAPUR STEEL TPP				
	aa) MATERIALS MANAGER CUM PLANNER	32	MAN-MONTH		
	bb) STORE MANAGER CUM CONTROLLER	100	MAN-MONTH		
03	FOR KODERMA TPP				
	aa) MATERIALS MANAGER CUM PLANNER	32	MAN-MONTH		
	bb) STORE MANAGER CUM CONTROLLER	100	MAN-MONTH		
TOTAL OF GROUP-H (01f + 02f + 03f) IN RUPEES (IN FIGS & IN WORDS)					100%

SIGNATURE OF THE BIDDER WITH SEAL