



M.P.PASCHIM KSHETRA VIDYUT VITARAN CO. LTD., INDORE
G.P.H. COMPOUND, POLOGROUND, INDORE-452 003
TELEPHONE No.- 91-731-2421414-306, 260 & 204 (Extn), Fax : 0731 2423300,2422544
Web Site : www.mppkvvcl.org, www.mpwz.org Email ID rapdrpmpwz@gmail.com

No. CMD/WZ/R-APDRP P-B/20926

Date 19.11.2010

To,
All Bidders

Sub:- NIT for execution of work in towns of Indore, Ujjain and Dewas under R-APDRP (Part-B) Scheme- uploading of reply to queries of bidders.

Ref:- Bid identification No.CMD/WZ/PD-RAPDRP/19146 Dt.22.10.2010.

The reply of queries raised by the bidders in Pre Bid meeting and after the issue of modified bid documents through letters/mail is here by enclosed in annexure A.

Thanking You

PD (R-APDRP)
O/o CMD (WZ)

Annexure-A

REPLY TO QUARIES AND CLEARIFICATION IN REGARD TO

BID IDENTIFICATION NO.CMD/WZ/PD-RAPDRP/19146 Indore, dated 22.10.2010

Pre Bid Conference Date 1.11.2010					
BID IDENTIFICATION NO.CMD/WZ/PD-RAPDRP/19146			Indore,dated 22.10.2010		
S..No.	Reference of Bidding document	Name of the Firm(s) M/S	Provision as per Bidding document	Brief of issue raised	Our comments
1	<p>Vol-I, Sec-6, Para-4</p> <p>VOi-1, Sec-9, Appendix-8</p>	<p>GEI Industrial system LTD, Bhopal</p>		<p>AT & C Losses at 9% as specified are too low levels which are practically impossible.</p> <p>This is a supply cum Erection Contract & not a Franchisee contract.</p> <p>Further the System is operated by the Employer & the contractor has no tool to control the theft.</p> <p>The Billing & collection is the responsibility of the Employer, who has full authority to deal with the non Paying customers. The contractor has no authority in this area of operation.</p> <p>In View of this it is Suggested that:</p> <p style="margin-left: 20px;">i) The contractor's responsibility should be limited to Technical Losses which can be demonstrated at the time of Commissioning of each Feeder.</p> <p style="margin-left: 20px;">ii) Commercial Losses i.e. Theft</p>	<p>Not considered</p>

				<p>& Collection Efficiency should be kept out of contractors' responsibility.</p> <p>iii) AMC responsibility should be limited to System Maintenance only as Technical Losses have already been demonstrated at the time of commissioning of the system.</p>	
2	Vol-1, Sec-6, Para-1.6			<p>“It is to mention here that if contractor is unable to achieve 12% AT&C losses even after reengineering during extended of three month After commissioning, then the infrastructure cost of that particular 11KV feeder shall be not be payable to be contractor.”</p> <p>The condition is not workable.</p>	Please see the modified document
3	Vol-1, Sec-9, Appendix-8			<p>a) LD specified in this Para should not be applicable, in case LD is levied as per Para 14.2, Appendix-8 for not meeting specified norms of AT & C Losses. It will be double penalty for the same norms.</p> <p>b) AMC is for the maintenance of the system. It does not have any connection with AT & C Losses. AT & C is the part of main contract of execution work. LD on AMC period on this account should not be levied.</p>	Not Considered
4	Vol-1, Sec-8			<p>Price variation may be allowed on following:</p> <p>a) Meters all types, including Modem.</p> <p>b) VCB's & control Panels.</p>	Not Considered

				c) Steel e.g. RS Joist, Cross Arms etc.	
5	Vol-1, Section-9, Appendix-4			Completion Period of 18 month is Too-Short. It may please be revised to 24 months	Not Considered
6	Vol-1, Section-9, Appendix-1			Effective date of work should start from date of survey approval or freezing of BOQ, as lot of time will be required in Survey	Not Considered
7	Vol-1, Section-9, Appendix-1			Following item may also be considered for 70% Payment on Delivery: a) Power Transformers b) All Steel section viz H-Beam, RS Joist, Cross Arms etc. c) VCB's & Control Panels d) Control Cables	Not Considered
8				Layout plan of 33/11 KV Sub-Station not readable (Drg. No.-DISCOM/WZ/86 & 80)	Drawing Size is vary Big therefore not readable .SOR of 2010 can be referred or Drawing scan can be collected from this office.
9	Material Schedule No.9			33 KV V-Cross Arms are of 75x75x6 mm Angle, but the drawing for Cross Arm (Drg. No.-WZ/76) is of 100x50x6 channel.	Please see the modified document
10	Material Schedule No-1			The Area fencing is of Barbed wire specification of fencing as size of the post, barbed wire etc. is not given.	Please see the modified document
11	Material Sche			Approach road, Specification not given	Please see the modified document

	dule no.-1				
12	Material Schedule no.-1			Tube-Well –Given as a job It should be in running meter, according to depth.	Please see the modified document.
13	Material Schedule no.-31			Technical specification not given.(Yagi Antena)	Please see the modified document
14				The Technical specification are given for 3 phase, 4 volt direct current static meter only. The Technical specification for other type of meters should also be given.	Please referred amendment
15				For earthing of Neutral of Power Transformers and DTRS, ACE Chemrod Electrode earthing is required. The technical specification of the Electrode are not given, especially its filling material.	Chemrod Electrode earthing is Rplaced by Conventional earthing of coil and/or pipe. Pl see amendm ents
16				Earthing of Sub-station required as per Annex-1S. This Annexure is not provided.	Drawing given in Modified Doc.
17				Polymer meter boxes and SMS Meter Boards are not available in the market. List of vendors dealing these items may please be provided.	Vendors are available for both the items

18				Design of the 33/11 KV Sub0Station is not conventional. It required a lot of space as well as its cost is high. This is only a suggestion for 2nd thought.	The design of 33/11 KV sub- station will be modified As per the availability of the land at the time survey
19				Most of the drawing are not readable. Clear drawing may please be provided.	Please see the modified document
20		Shreem Electric Ltd.		1)Kindly extend due date of this tender at least one m nth	Please see the modified document
21				Completion period of the work should be considered for 24 month instead of 18 month, as there is huge scope of work.	not considered
22				Steel section, power transformers , VCB 7 C&R are not considered as major item for 70% payment against delivery kindly consider.	not considered
23				For new 33/11 KV S/s measurement of control Room of civil drawings specification are not readable & also detailed scope of civil work is not given in bid, kindly provide clear copy of drawing with specification and detailed scope of control room.	Please see the modified document in Tech Spec.
24				Detailed of approach road for new 33/11KV S/s are not provided.	Please see the modified document
25				As per Sec-6, Clause 1.6 &4.0 To achieve target AT&C Loss level at 9%, as the bidder is not working as franchisee as has no control over collection hence target of distribution losses should be given. Kindly also arrange to provided the current AT&C Loss details.	not considered the current AT & C loss of individual town can be taken from respective CEos.
26		BLUE STAR LTD		As mentioned in Vol-1, Sec-3, clause 2.4.2(b) (i)-Supply of major items (plant)-We requested you to amend the clause as “Minimum quality of major (plant)which should have been	not considered

				manufactured OR supplied in any one year during the last three years (upto the date of bid opening) to meet the requirement of specific experience for supply against each lot are as under : Power Transformers (33/11 KV) – Cumulative capacity in -40 or other criteria.	
27				As you know the tender being voluminous and time seems vary short to compile all the technical and commercial document, we request you to extend the date of submission of Tender for another 20 day, i.e. upto 6 th Dec,2010.	See modified document
28		Godrej Electricals & Electronics		Please refer the Volume-II section -3 price schedule is not available with the documents. ---Please Provided.	Price schedule is given vol-1 , sec-4
29				What about the Quantity variation Clause and Percentage?	See vol-1, sec-6, clause-4.3
30				TS & GTP of LTCT operated 3 Ph 4 wire Trivector energy meter is not available with documents. ---Please Clarify?	not considered
31				TS & GTP of LT AB cable 3x120+1x95+1x25 is not available with documents. ---Please Provided.	not considered
32				LA, Pin insulator and Disc insulator required for11KV and 33KV Polymer type or Porcelain type? ---Please Clarify?	Porcelain type
33				Please refer quantity Schedule section 3 Vol 2 unit of Sr. No. 11 for Reconductoring of 33 KV Line is in No. It should be in KM . ---Please Clarify?	See modified document
34				Please refer quantity Schedule section 3 Vol 2 unit of Sr. No.21 for Underground Road Crossing of 33 KV Line is in KM.It should be in No. ---Please	See modified document

				Clarify?	
35				Please refer quantity Schedule section 3 Vol 2 unit of Sr. No.45 for conversation of 33 KV Line signal to double CKT is in No. It should be in KM. ---Please Clarify?	See modified document
36				In Material Schedule No. 1, reference schedule for 100KVA S/s transformer is mentioned 39 is not available in Material Schedule. ---Please Clarify?	See modified document
37				In Material schedule 1, unit quality of 1200 KVAR capacitor bank is Zero.---Please Clarify?	See modified document
38				In Material Schedule 2A, Qty for 11 KV LA is mentioned 3 No. while it should be 9 No. ---Please Clarify?	See modified document
39				In Material Schedule 2A, unit Qty of 1200 KVAR capacitor bank is zero.---Please clarify?	See modified document
40				In Material schedule 2B, unit quality of 11 KV LA is mentioned 3 No. while it should be 9 No.---Please Clarify?	See modified document
41				In Material schedule 2B, unit quality of 1200 KVAR capacitor bank is Zero.---Please Clarify?	See modified document
42				In Material schedule 3(augmentation of S/s by replacement of power transformer 3.15 MVA to 5 MVA and 33 KV VCB lying two addition 11KV Bay etc.),the material required for 33KV VCB and 11KV additional bay is zero.---Please Clarify?	See modified document
43				In Material schedule 3(augmentation of S/s by replacement of power transformer 3.15 MVA to 5 MVA and 33 KV VCB lying two addition 11KV Bay etc.),the Qty of Nuts & Bolt is mentioned 5 KG which is less---Please Clarify?	See modified document

44				In Material schedule 4(augmentation of S/s by replacement of power transformer 5 MVA to 8 MVA and 33 KV VCB etc.),the material required for 33KV VCB and 11KV VCB is zero.---Please Clarify?	See modified document
45				In Material schedule 4(augmentation of S/s by replacement of power transformer 3.15 MVA to 5 MVA and 33 KV VCB lying two addition 11KV Bay etc.),is 11KV additional feeder bay required if yes the Qty?---Please Clarify?	See modified document
46				In <u>Material schedule 8</u> (New 33KV Double Ckt line) The Qty of 33KV Top clamp and pin insulator is less. Qty of Top clamp should be 30 and pi insulator should be 120 No.?---Please Clarify?	See modified document
47				DP material for schedule 8 (New 33KV Double Ckt line) is not mentioned in schedule.---Please Clarify?	See modified document
48				In Material schedule 11(reconuctoring of 33KV Line on RABBIT/ RACCOON By AAAC DOG) the Qty of Binding wire and other material required is not available in schedule.---Please provided.	See modified document
49				In Material schedule 14(SEITC of 200 KVA Xmer)The unit of AAAC reccocon conductor for jumpering is in KM. It should be in Mtr.--- Please Provided/Clarify?	See modified document
50				In material schedule 14 (SEITC of 200 KVA Xmer) The Qty of chemical earthing with ACE Chemrod is 2 no. It should be 3 no.---Please Provided/Clarify?	See modified document
51				In material schedule 14 (SEITC of 200 KVA Xmer) The Qty of danger board is 3 no. It should be 2 no. please	See modified document

				Provided/Clarify?	
52				All distribution transformers are star rated or conventional type? Please Confirm?	Star rated
53				DP material for schedule 16 (New 11 KV line on AAAC Reccocon)is not mentioned in schedule.--Please Provided.	As the 11 KV lines will be in city area, DP will not required or required on lines.
54				In material schedule 17 (reconductoring of 11 KV line on Weasel/Rabbit BY AAAC Raccoon)The Qty of Binding wire, earthing and Disc insulator and hardware is not available in schedule.--- Please Provided.	Please referred modified document
55				In material schedule 19 (reconductoring of 11 KV line on Weasel/Rabbit BY AAAC Raccoon)The Qty of Binding wire, earthing and Disc insulator and hardware is not available in schedule.--- Please Provided/Clarify?	Please referred modified document
56				In material schedule 21 (underground road crossing of 11 KV Line) The Qty of 11KV XLPE cable 185 Sq.mm is mentioned 3.3 Km. Please Confirm?	Please referred modified document
57				In Material schedule 30(SEITC of 25 KVA Xmer) The Qty of chemical earthing with ACE chemrod is mentioned 7 No. while it should be No.-- - Please Confirm?	Please referred modified document
58				In material schedule 34(SEITC of Miscellaneous item) The Qty of following item are not mentioned--- a)Sr. No. 10- Angle 75x75x6xmm b) Sr. No. 11- Angle 65x65x6 mm c) Sr. No. 19- Angle 33KV XLPE cable (300 sqmm) d) Sr. No. 20- Angle 11KV XLPE (185 sqmm)	Please referred modified document

				<p>e) Sr. No. 21- Angle 33KV Terminal Jointing (300sqmm)</p> <p>f) Sr. No. 22- Angle 11KV Terminal Jointing kit (185sqmm) --- Please Confirm?</p>	
59				<p>In material schedule 35 (Reconductoring Of LT Line on Raccoon) The Qty of LT shackle insulator (90x75mm), hardware for shackle insulator are not equal . we understand the it should be equal.--- Please Confirm?</p>	<p>LT hardware will be required only at end points & cut point.</p>
60				<p>In material schedule 35 (Reconductoring Of LT Line on Raccoon) The Qty of Binding wire mentioned is 1 KG which is less it should be 8 Kg.--- Please Confirm?</p>	<p>See modified document .</p>
61				<p>- In material schedule 35 (Reconductoring Of LT Line on Raccoon) The Qty of AAA Raccoon conductor is mentioned 3.1 KM. We understand that the LT line which has to reconductoring is 3 Ph 5 wire and this is only for phase but what about the other 2 wire. -- Please Confirm?</p>	<p>Please referred modified document</p>
62				<p>In material schedule 36 (New LT Line 3 Ph 5 wire on Raccoon & Rabbit)The Qty of LT shackle insulator (90x75mm), hardware for shackle insulator are not equal. We understand the it should be equal.--- Please Confirm?</p>	<p>Please referred modified document</p>
63				<p>In material schedule 39 (SEITC of 25 KVA Xmer) Sr. No. 21, LTDB mentioned is suitable for 63 KVA transformer.--- Please Confirm?</p>	<p>Please referred modified document</p>
64				<p>In material schedule 39 (SEITC of 25 KVA Xmer) Sr. No. 22 & 23,Provide the cable suitable for 25 KVA transformer.-- Please Confirm?--- Please Confirm?</p>	<p>Please referred modified document</p>

65				In material schedule 39 (SEITC of 25 KVA Xmer), Do fuse wire is not considered?--- Please Provided/consider.	Please referred modified document
66				In material schedule 40(SEITC of replacement of 63 KVA to KVA Xmer), existing LTCT is required to replace or not?--- Please Confirm?	Please referred modified document
67				INmaterial schedule 43(New 11KV Double Ckt line) The Qty of 11KV Top clamp and pi insulator is less Qtyof Top clamp should be 30 and pin insulator should be 120 No.?--- Please Clarify?	Please referred modified document
68				DP material for schedule 43 (New 11KV Double Ckt line) is not mentioned in schedule.--- Please Provided.?	Line will be in city area,hence no DP will be required
69		Vijai Electricals Ltd.		Please confirm whether we have to provide (or consider) either ISLC or ISMC channels.	Please referred modified document
70				In Material schedule 9, Si.No.3 is given as “33 KV V cross-arms with back clamps 75x75x6 mm angle as per drawing no. DISCOM/WZ/D76”. But when referring to the drawing, we found that there is V-X arm with 100 x50x6mm channel with 7.9Kg/Mtr. (ISLC).Please clarify the same. Also please arrange the drawing for back clamp for the above 33KV V-X arm (or otherwise please mention the section of flat whether it is of 50x6mm or 50x8mm).	Please referred modified document
71				In material schedule 10 (33KV DP schedule), PG clamp are not covered. For giving jumping, 6 Nos. PG clamp are required. Please incorporate the same in the schedule.	Jumping of conductor will through binding wire.
72				In Material schedule 11, 17, 29 & 30, Pin insulator are given but “ Aluminum	Please referred modified

				Binding wire and tape” is not covered .Please clarify the same.	document
73				In material schedule 18 & 19 (Railway & road crossing with 33KV under ground cable) , sl.no. 6 is given as “ Concreting and support @ 0.65 Cmt. Per pole including muffing of pole, concreting of pole @ 0.3 cmt. And 0.2 cmt. Per stay.” And the quantity given is 5cmt which is confusing and we are missing clarity. Please look into the same and clarify. (Please note that, for 4 H-beam (4*0.65=2.6 cmt) and for 12 stay sets (12*0.3=3.6cmt), so totally 6.2cmt, of concreting is requested for this activity), also please note that, as per GCP, clause on 3.7, concreting of 0.3 cmt per stay should be done. Please clarify.	Please referred modified document
74				In material schedule 18 & 19 (Railway & road crossing with 33kv under ground cable) sl.no. 7 is given as “chemical Earthing with ACE chemrod as per Annexure IS” and quantity is given in 2Nos. But in material schedules -20 @ 21 (Railway & road crossing with 11KV under ground cable) sl.no. 7 is given as 4Nos. Please confirm that, for these railway & road crossing schedule (11KV & 33KV), how many number of chem. Rod earthing should be given, either 2 & 4 for each crossing? Also please incorporate the quantity of 8SWG GI wire required for earthing in all schedules.	Please referred modified document
75				In the TS for 9KV & 30KV polymer Las, Clause no. 5.6.3, sl.no. 21, Terminal arrangement is given suitable foe squirrel to raccoon for both 11KV & 33KV LAs. Please note that, for 33KV	Please referred modified document

				Lines we have Dog conductor and for 11KV lines we have AAAC raccoon conductors. Please clarify the same.	
76				In material schedule -21 (Road crossing with 11KV under ground cable), SL.no. 3 is given as “11 KV strain set with hard ware suitable AAAC Dog conductor” but for 11 KV lines we have AAAC raccoon. Please clarify the same.	Please referred modified document
77				In material schedule-18 (Railway crossing with 33KV under ground cable), Jointing kits for 33 KV 300 Sqmm XLPE cable are not covered. Please clarify.	Please referred modified document
78				Please provide the TS for cable termination kite for 33KV 300 sqmm & 11KV 185 sq.mm XLPE cables at 33KV & 11KV railway crossing schedule (Schedule 18 & 20).	Please referred modified document
79				IN material schedule -20 (railway crossing with 11KV under ground cable), Jointing kite for 11KV 185 sq mm XLPE cable are not covered. Please clarify.	Please referred modified document
80				In material schedule 11 (SL.no.5), stay sets are given in Nos. for the total activity (one KM line) which may not be sufficient. Please clarify the same and confirm the quantity variation. (Please accept the quantity of stay as per actual field survey).	Please referred modified document
81				In material schedule 16 (SL.no.11), it is given as “ Concreting of H-Bea, @ 0.65 Cmt. Per pole including muffing of pole, @0.3 Cmt. Per stay and 0.05 cmt for PCC ploer base padding” and the quantity given is 14.2 cmt. But actually we require concreting about 14.8 cmt ($0.65*20+0.3*6=14.8\text{cmt}$). Please clarify the same.	Please referred modified document

82				<p>In material schedule 17 (Sl.no.9) it is given as “Concreting of stay @0.2cmt. Each as per drawing no. DISCOM/WZD68” and the quantity given is 0.8cmt.</p> <p>a) Please note that, as per General Construction Practices, clause no. 3.7, concreting of 0.3cmt per stay should be done. Please clarify the same.</p> <p>b) If we consider 0.3cmt/stay, concreting will be about 3.1cmt ($0.3*4=1.2\text{cmt}$).Please clarify the same.</p>	<p>For 16mm stay concreting will .20cmt & for 20mm stay concreting will be .3cmt</p>
83				<p>In material schedules 22 (Sl.no.18),ti is given as “concreting of supports@ 0.65 cmt.per pole including muffing of pole, @0.2 cmt. Per stay as pre drawing no DISCOM/WZ/D68* and the quantity given is 12.5 cmt.</p> <p>a) Please note that as per General Construction Practices, clause no. 3.7, concreting of 0.3 Cmt per stay should be done. Please clarify the same.</p> <p>b) If we consider 0.3 cmt /stay, concreting will be about 16cmt ($0.65*20+0.3*10=16\text{cmt}$), please clarify the same.</p> <p>c) Also even if we consider 0.2cmt/stay, concreting will be about 15cmt ($0.65*20+0.2*10=15\text{cmt}$).please clarify the same.</p>	<p>Please referred modified document</p>
84				<p>In material schedules 23 (Sl.no.9), it is given as “concreting of stay & poles @0.5 cmt. Per stay and @ 0.3 cmt , for pole “ and the quantity given is 13.5cmt</p>	<p>Please referred modified document</p>

				<p>a) Please note that, as per General construction Practices, clause no. 3.7, concreting of 0.3 cmt per stay should be done. Please clarify the same.</p> <p>b) We are not getting 13.5 cmt concreting in any way. Please clarify.</p>	
85				<p>In material schedules 24 & 25 (Sl.no.9), it is given as “concreting of stay & pole @ 0.2cmt. Per stay and @ 0.3cmt. for pole” and the quantity given is 11cmt.</p> <p>a) Please note that, as per General construction Practices, clause no. 3.7, concreting of 0.3 cmt per stay should be done. Please clarify the same</p> <p>b) If we consider 0.3cmt/stay and 0.3/pole, concreting will be about 12cmt $(0.3*10+0.3*30=12\text{cmt})$. Please clarify the same.</p>	Please referred modified document
86				<p>In material schedules 26 (Sl.no.9), it is given as “concreting of stay & poles @ 0.2cmt per stay and @ 0.3cmt. For pole” and the quantity given is 3.7cmt.</p> <p>a) Please note that, as per General construction Practices, clause no. 3.7, concreting of 0.3 cmt per stay should be done. Please clarify the same</p> <p>b) If we consider 0.3cmt/stay and 0.3/pole, concreting will be about 6.3cmt $(0.3*11+0.3*10=6.3\text{cmt})$. Please clarify the same.</p> <p>c) Even if we consider 0.2cmt/stay and 0.3 cmt/pole, concreting will be about 5.2cmt $(0.2*11+0.3*10=5.2\text{cmt})$. Please</p>	Please referred modified document

				clarify the same.	
87				In schedule- IA if has been mentioned 2.5sq.mm PVC cable and 16 sq.mm PVC cable please confirm how many cores we have to take into consideration.	Please referred modified document
88				Please provide us the technical specification for 33KV Feeder panel, 33kv transformer relay panel, 11kv feeder panel and 11kv transformer panel.	Please referred modified document
89				In technical specification, current rating of 33KV isolator is given as 800A where as in price bid schedule-1A S. No 29 it is mentioned as 600A. please clarify the same.	Please referred modified document
90				Short time current rating of 11KV and 33KV Isolators is not mentioned in the technical specification. Please specify the same.	Please referred modified document
91				Please provide the technical specification for 110V , 5A static energy meter with GPRS modem.	Please referred modified document
92				Please provide the technical specification For 11KV current transformer.	Please referred modified document
93				Please clarify hoe many earth pipe should be considered for power transformer earthing.	Please referred modified document
94				Please mention the short time current rating of current transformer for both 11KV and 33KV.	Please referred modified document
95				Station transformer arrangement scope give as it is covered in schedule-39A but schedule -39A is for 11/0.433KVA transformer arrangement.	Please referred modified document
96				Please provide the technical specification of sodium vapour lamp.	Please referred modified document

97				In drawing of earthing System for 33/11KV substation with drawing no: DISCOM/EZ/91 it has been mentioned as 3m long G.I pipe but as per technical specification G.I earthing pipe is of 4.5M long. So, please clarify the above.	Please referred modified document
98				Please provide the technical specification for electrical works to be carried out in control room.	Please referred modified document
99				Please provide the 11KV and 33KV C.T ratios for 8MVA Power transformer.	Please referred modified document
100				Provide the technical specification for 3.15MVA Power transformer.	Please referred modified document
101				In schedules 3,4,5,6,7, for isolators structure were not covered in schedule. Please clarify about this.	Please referred modified document
102		NAGARJUNA CONSTRUCTION COMPANY LTD		In indore Lot, against item No 96 of schedule 4, Biding forms , of Lot I-indore , i.e. cable Tranch (For Power cable) quantity given as 12510 Kms. Where as for Ujjain Lot quantity given as 0.5 Kms Please clarify.	Please referred modified document
103				Losses are not matching in Power Transformers specification and losses mentioned in capitalization clause i.e. in 5 MVA PTR specification NL is 4KW and LL is KW where as in the capitalization clause NL is 5.5 KW and LL is 33KW Please clarify.	Please referred modified document
104				Please provide the technical specification for the following item. a)LT Distribution box for 25/63/100/315 KVA DTR's. b)33KV & 11KV C&R panels. c)Energy Meters: 1- Ph & 3-Ph. d)5 in 1 (Local Display cum Measuring unit 3 Phase 4 wire static electronic trivector energy meter (5 NO.),	Please referred modified document

				<p>Accuracy class 1.0 as per specification .(consist of 5 LDM) in CEMS box.</p> <p>e) (10 in 1) Local display com measuring unit 1 phase 2 wire static electronic, energy meter (10 NO.), Accuracy class 1.0 as per specification. (Consist of 10 LDM) in CEMS box.</p> <p>f)LT CT operated three phase 4 W static energy meter with 4 No. 300-200-100/5 Amp. CT & GSM Modem compitable with GPRS.</p> <p>g)33KV 1C x 300 Sqmm, 11kV 1C x 1855sqmm cables.</p>	
105				<p>Regarding AMC, as per schedule 3, column no. 4 unit price/year/100 consumers, where as in the specification you have asked for 5 year at the same time you have mentioned as per under tool note SL.NO. 2 of schedule 3, rates are to be submitted for a period of 5 year in this context whether we have to submit our price for 1 year for Annual Maintenance or for 5 year and also quality is not mentioned at column no 3 please clarify.</p>	<p>The AMC Price quoted shall be – Price/Year/100 Consumers and will be fixed for five years of the contract. The quantity is mentioned in modified documents.</p>
106		JYOTI STRUCTURES LIMITED		<p>We requested you to kindly extend due date of submission at least by 4 weeks from 15th November 2010.</p>	<p>Please referred modified document</p>
107		Hythro Power Corporation Limited		<p>We refer to your subject tender and are to request you to extend the date of submission of tender from 15th November 2010 to 30th November 2010, Since the time available for estimation and Submitting the bid is short.</p>	<p>Please referred modified document</p>
108		Nagarjuna construction company ltd.		<p>Please clarify whether structural steel is galvanized or M.S.?</p>	<p>M.S</p>
109				<p>Please clarify whether stay set is galvanized or M.S.?</p>	<p>M.S</p>

110				As per foot note under schedule 3 (Annual maintenance), indicate that “Rates are to be quoted for a period of five (5) years and shall be fixed. No price adjustment is to be allowed.” Please clarify whether we have to quote the AMC under no 4 in schedule is for 1 year or 5 years?	The AMC Price quoted shall be – Price/Year/100 Consumers and will be fixed for five years of the contract. The quantity is mentioned in modified documents.
111				In item 67 of price schedule, indicate that “11KV D.O. fuse and lighting arrester mounting structure D.C. cross-arm (100x50x6mm) & 2 sets for distribution box mounting”. – 5565 Nos. Please clarify whether 1 No is equal to 11KV D.O. fuse and lighting arrester mounting structure D.C. cross arm (100x50x6mm) & 2 sets for distribution box” i.e. 1 No equal to 3 Nos channels. If so please clarify the unit set or No.?	Already mentioned in material schedule that unit is in no & quantity 3 nos.
112				Please provide the drawing/specification for LT five pin cross arm 50x50x6mm angle.	Please refer amendment & addendum document.
113				Please confirm offer required with numerical IDMT relay or with static relay since technical specification is for static type IDMT relay & your requirement is with numerical IDMT relay.	As Per specification.
114				Regarding under cable laying work, to obtain permission from the concerned agencies like railway, National Highway, State highways, P&T, Municipal corporation etc is in the contractor’s scope or in the employer’s scope?	Please refer vol-1 section 7, clause 9.3
115				Regarding obtain permission/remitting of statutory fees from the electrical inspector is in the contractor’s scope or	Please refer vol-1 section 7, clause 9.3

				in the employer's scope?	
116		KEI Industrial LTD		Insulator and LA from the supply item list are whether porcelain, please confirm.	Porcelain.
117				Excise Duty on bought out item need to be shown in term of Percentage or Value INR.	In term of value INR
118				Please provide the approximate weight for the structural item in the list enclosed with this letter.	Please refer vol-2 section -4 page 237 & 238.
119		UB Engineering LTD		We request you to extend the date of submission for one (1) month i.e. 15.12.2010.	Please referred modified document
220		KEC International LTD		You are requested to kindly extend the tender submission date by at least two week.	Please referred modified document
221		SMS INFRASTRUCTURE LTD		List of approved vender list given in tender document, it was cleared only in Pre-Bid meeting same is available on web-site. Now very less time to call inquiries from each venders.	Please referred modified document.
222				Specification for Road & fencing not given.	Please referred modified document
223				While AMC period penalty clause for rise in AT &C is unjustified as there is no check of Contractor on commercial losses.	Not considered.
224		Bajaj ELECRICALS LTD		In order to prepare our competitive and comprehensive offer, we request you to grant a time extension of minimum 3 week from the existing due date of submission for the tender.	Please referred modified document
225		G.E.T. POWER PVT LTD		We request you to extend the tender submission date by another 15 days time.	Please referred modified document
226		GEI Industrial system Bhopal		Modification required in the URGD clause in the BG for Bid guarantee.	Not considered.

Due date of submission of date is 30.11.2010 and date of opening is 01.12.2010. Kindly referred the modified document of the Bid.

**PD (R-APDRP)
O/o CMD (WZ)**