

PRICE BID					
BHARAT HEAVY ELECTRICALS LIMITED,BOILER AUXILIARIES PLANT,RANIPET - 632 406					
Civil Projects & Services Dept.					
BILL OF QUANTITIES					
NAME OF WORK: Replacing of old aged / broken North Light Glazing system in APH & Covered shipping bay with 8 mm thick multicell translucent standing seam polycarbonate modular panel system.					
SL. NO	DESCRIPTION OF WORK	QTY	UNIT	RATE Rs.P	AMOUNT
1	Removing carefully the existing North light glasses at about 17 m height of size 1.2m x 0.6 m (wired) along with the aluminium astracles and carefully removing the glass to the end of the bay and lowering down to ground level, transporting and handing over the dismantled materials to the BHEL/disposal stores along with the aluminium brackets . North Light glass in some places may found to be in broken condition may have to be carefully removed. All NL glass/broken glass should be put in steel box/gunny bag and lowered to the ground from that height and in no case not to be stacked on roof sheet.Glass while removing may found to be broken condition in some places. All scaffolding arrangement wherever necessary have to be arranged by the contractor .All tools and plants necessary for this work is in the scope of the contractor. All safety rules need to follow ensuring safety of men and materials. Measurement is based on the surface area of the existing glass as laid condition. All debris and broken glass pieces lying in the roof area and in gutter surfaces shall be removed.No broken glasses /debris shall be left in the around surface	6050.00	SQM		
2	Fixing charges for carrying from BHEL store and fixing of 8mm thick multicell Daylighting polycarbonate modular panel system for the North Light area and fixing should be done as per the manufacture's specification and as directed by the Engineer in charge .Prior approval shall be obtained from Civil Design Dept for fixing drawing and fixing procedure including fastening before the start of work. The rate shall be include cost of fixing arrangement, all labour charges, lifting, leading ,placing and fixing in positions in all levels. The measurement shall be based on actual laid area. All tools, plants necessary for lifting the materials to a height of upto 17M floor level and providing safety net for working at height ,scaffolding etc., for this work is in the scope of the contractor.All safety rules need to follow ensuring safety of men and materials. Removing under SI No1 and fixing under SI No.2 has to be carried out simultaneously to protect machines etc., from rain water ,wind etc., without affecting the production schedule.	6050.00	SQM		
Sub Total				Rs.P	
Service Tax @ -----%				Rs.P	
Grand Total i.e., Total cost to BHEL				Rs.P	
In words Rs.					

SPECIAL CONDITIONS OF CONTRACT

1	<p>Rates quoted SHALL INCLUDE ALL royalties, terminal taxes, octroi, duties, central and provincial excise tax, sales tax / VAT and other taxes levied under the State or Central Government Rules including applicable service tax for this work. BHEL will reimburse the service tax to the contractor, subject to service tax invoice as per Law.</p> <p>Service Tax at applicable percentage shall be quoted by tenderers.</p> <p>Being pure service The Service Tax shall be quoted for Services only.</p> <p>In case Service Tax % or Service tax amount is not mentioned, it is presumed that service tax at normal rate is included in the quoted rate.</p> <p>Vendors should take care of the financial implication on account of service tax on free issue material.</p> <p>The L1 will be decided based on the lowest cost to BHEL.</p> <p>Applicable Service tax is inclusive in the quoted price and proof for payment of service tax shall be enclosed for releasing the payments.</p> <p>Quote without applicable service tax % is liable for rejection.</p>
2	<p>Tenderers are requested to visit the site and verify themselves about the actual site conditions to know about the site facilities, distances and assess the site condition before quoting for the job. No compensation for not acquainting themselves with the actual site conditions will be entertained at the later stage.</p>
3	<p>Tenderers are requested to take transit insurance for the material to be supplied at site at their own cost.</p>
4	<p>The tenderer shall use safety net under neath the AC sheets in order to prevent falling of any materials and safety to the workmen & safety for the shop floor working women . Special care to be taken to complete the work without any interference to shop working environment. Nylon double sheathed safety nut should be used at the bottom of roof truss.</p>
5	<p>The tenderer shall quote inclusive of PF & ESI contribution to their workers.</p> <p>The quoted rates shall also include expenditures towards complying statutory payments like Provident fund, ESI payments, bonus etc for the labourer & staff deployed in the work.</p>
6	<p>Safety work permit has to be obtained from the production bay in charge & Safety officer before start of work.</p>
7	<p>While removing the old NL glazing , wherever it is required the contractor has to remove NL Curve metal sheet and replace the same in its position after removing the glass.</p>
8	<p>CONTRACT CONDITIONS ON TAXES & DUTIES</p>
	<p>a. The Tenderer shall have been Registered under Excise, Sales Tax, VAT, Service Tax regulations if applicable and provide a copy of such registration to BHEL as part of the tender document. In case of fresh registration/amendment thereon, the same shall be carried out before start of the work. PAN no shall be submitted as part the tender document. (copy to be enclosed)</p>
	<p>b. Service Tax shall be paid by the service provider namely the Tenderer.</p>
	<p>c. Required Tax Invoice as per the existing provisions to be issued in required parts duly signed by the Competent/Authorized Official of the Contractor to BHEL</p>
	<p>d. If due to deficiency in the document submitted, BHEL could not avail CENVAT, VAT Credit, the credit amount will be recovered from the amount due to the Tenderer .</p>
	<p>e. If payment of statutory dues are not made in accordance with the applicable provisions of the relevant Act within the time specified and Penalty, Interest etc paid/payable by the Contractor, the same shall not be reimbursed by BHEL and the entire implication is only to be borne by the Contractor. The Tenderer shall clearly indicate the rate of applicable taxes and duties for the work to be executed.</p>
	<p>f. The Tenderer shall indicate all exemptions on account of thrushold limits or special notification under any stature. Any modification theron shall also be intimated immediately on changes.</p>
	<p>g. The quote submitted shall include all taxes and duties of whatsoever in nature but exclusive of Service Tax which shall be quoted separately if applicable. The existing rate shall be quoted clearly. If reduced rates are applicable on account of material, labour if any the same shall be indicated clearly. After tender opening addition of any tax & duty is not admissible.</p>

	h. f any composition scheme is to be availed by the Tenderer, the all relevant terms and conditions shall be indicated clearly in the offer. The required compliance under relevant statue shall be carried out.			
	i. Any statutory variation will be to the account of BHEL. But if the variation is effective during the delayed/extended period of execution for reasons attributable to the vendor, the same shall be borne by the vendor only.			
	J1. Whether Servicable Turnover has crossed the Service Tax Threshold Limit as per Service Tax Rules for the tenderer.	YES	NO	Remarks
	J2.Registered with Service Tax authorities	YES	NO	
	J3.If yes copy of Service Tax Regn. Is enclosed	YES	NO	
	J4.Service Tax Registration No.			
	J5.Under which Service Head(s):			
	J6.Service Tax @ % is applicable as extra for this tender.			
	J7.Whether Input credit for the Materials is availed by the tenderer.	YES	NO	
	J8.Whether Input credit for the service portion is availed by the	YES	NO	
	J9.The Toal Value of Work (A+B+C) quoted is in the Tender is			
	J10.Tenderer has their own PF registration	YES	NO	
	J11.Tenderer has their own ESI registration	YES	NO	
	J12.PAN No. of the Tenderer			
9	<p>a) Power and water for all civil & road construction works will be provided by BHEL from the nearest tapping point at the recovery rates specified below. The contractor should make necessary arrangement for tapping the same at his own cost.</p> <p>b) The Contractor should quote the tender considering the above. The recovery rates towards the cost for these facilities will be @ 1% for water charges & 0.5% for Power charges will be effected from the bills on the executed value as certified by the Engineer-in-charge based on the usage of Power & water .</p> <p>c) In case the above facilities are not provided by BHEL, the tenderer has to arrange these facilities at his own cost and the recovery rates of 1% for water charges & 0.5% for Power charges will not be effected on the executed value as certified by the Engineer-in-charge.</p>			
10	Safety precautions should be taken while doing the work for working at height.			
11	All materials shall confirm to the latest IS/International specifications.			
12	Once the work is completed the contractor should remove all the unwanted materials from the site time to time and it should be disposed off as per the instructions of Engineer-in-charge without any further delay.			
13	All the rates shall inclusive of scaffolding charges ,sundries & contingencies ,carriage of materials etc., complete.			
14	All works shall be carried out as per standard specifications and instructions of Engineer-in-charge.			
15	The General conditions of contract in force shall apply to this contract.			
16	Since TIME is essance of the contract, LD is applicable as per the General Conditions of contract.			
17	No scaffolding is loaded on the existing roof metal sheet while fixing the ploycarbonate modular panel.			
18	<p>The Tenderer shall exercise at most care and diligence while handling the free issue materials. If the free issue materials are damaged / lost by the tenderer , the cost of the same will be recovered at punitive rates i.e two times the cost of material and will be recovered from the bills.</p> <p>The base price for free issue materials based on our previous purchase order is taken as Rs 851.00/No for 1.05 x 0.6 m Mod. Panel and Rs 972.00/No for 1.20 x 0.6 m Mod.Panel</p> <p>The Punitive rates are Rs 1702.00/No & Rs 1944.00/No respesively for the above panels.</p>			