

इलैक्ट्रॉनिक्स कॉरपोरेशन ऑफ इंडिया लिमिटेड

क्रय विभाग – उत्तर क्षेत्र

ईसीआईएल:उ.क्षे.:पीएसजी:2013-14:

दिनांक- 05.06.2014

Sub: Renovation of Khel Gaon Guest House.

Enclosed please find tender document for Renovation of khel Gaon Guest House.
Kindly upload the tender document on ECIL website & inform the undersigned.



(RAJIV MATHUR)
SDGM/PSG

To

Mr. Ranga Rao

Administrator, EC Net.

ELECTRONICS CORPORATION OF INDIA LTD.
NORTH ZONE

ECIL:NZ:2014

28-05-2014

Sub: Khelgaon Guest House Maintenance job

A committee constituted by GM(north)(vide note dt.28/03/2014) met and discussed about the renovation and maintenance jobs of Asiad village Guest House. The following members were present in the meeting held on 24/05/2014.

1. Shri Anil Malhotra AGM
2. Shri Rajiv Mathur, Sr.DGM
3. Shri Sanjay Mathur, DGM
4. Shri G K Reddy/AO/FAG
5. Shri Ashok Gupta/SO(Admn)


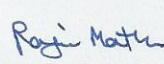


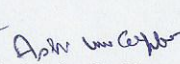
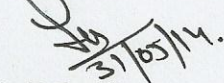
The details of discussions held are given below:

Members of the committee discussed that enquiries to be raised through proper purchase procedure. Enquiries to be put on website mentioning the complete details sent by Shri Marken DGM(CIVIL) alongwith terms and conditions and a small advertisement can also be put in the newspaper. EMD can be Rs.10000/ alongwith quotations from the vendors and rates will be as per CPWD/DSR.

The detailed terms and conditions to be mentioned in the enquiry can be copied from the earlier enquiries raised for renovation of guest house and also enquiries raised for different tenders. Vendors to have the PAN no, service tax no, pin no./service tax no.etc

A Draft copy of the enquiry proposed to be raised alongwith the complete scope of work/work sheet is enclosed.


GM(North) is requested to kindly approve for uploading the Tender Enquiry on ECIL's Website and a small advertisement to be published in the Delhi's Newspapers.

					
(Anil Malhotra)	(Rajiv Mathur)	(Sanjay Mathur)	(G K Reddy)	(Ashok Gupta)	(P. Bedi)
AGM	Sr.DGM	DGM	AO	SO(Admn)	STO Purchase

To

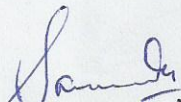
GM(north)

- a) The Tender enquiry may be uploaded in ECI Web site. Appropriate Tender Closure date is to be given keeping min. of days as response time (Min 21 days)
- b) A small advert. may be published in the leading Newspaper (Classified Adm). Estimate may be given & approval is to be given for P.P.

To,
Sr. Dy. Com/Purchase
f.m. a. p. l.

03/06/14

To,
STO (Purchase)

To



Electronics Corporation of India Limited

A Government of India (Department of Atomic Energy) Enterprise
B-2, 1st Floor, DDA Local Shopping Centre,
A- Block, Ring Road, Naraina, New Delhi-110 028
Telephone: 25774675, Fax: 25771929

RFQ Reference No. ECIL:ND:PSG:2013-14:076

31th May 2014

REQUEST FOR PROPOSAL
(ELECTRONICS CORPORATION OF INDIA)
INVITATION OF BIDS FOR RENOVATION OF GUEST HOUSE AT KHEL GAON

Request for proposal (RFP) No. ECIL:NZ:2013-14: 076 dated 31 May 2014.

- 1) Bids in sealed cover are invited for renovation of Guest House at Khel Gaon as per the scope of work mentioned at Annex – I.. Please super scribe the above mentioned title, RFP No. and date of opening of the bids on the sealed cover to avoid the bid being declared invalid. Bids received after due date or in open unsuper scribed envelope will be rejected.
- 2) The address and contact no. for sending bids or seeking clarification regarding this RFP are given below:
 - a) Bid / Queries to be addressed to : STO(PURCHASE)
 - b) Postal address for sending Bids : ECIL, B-2, DDA,LSC, Ring Road,
Naraina, New Delhi-110028
 - c) Name /designation of the contact person : STO(PURCHASE)
 - d) Telephone number of the contact person : 011-25774675
 - e) Email ID : psgnz@ecil.co.in
 - f) Last date for submission of the bids : 30.06.2014 upto 1500 hrs.
- 3) TERMS & CONDITIONS:
 - a) Vendor has to quote as per CPWD/DSR Rate.
 - b) DD of Rs. 10,000/- in favour of ECIL payable at New Delhi as EMD is to be submitted alongwith bid. Bids received without EMD will be summarily rejected.
 - c) Vendor should have valid Tin (DVat) No, Service Tax Registration No, PAN No.
 - d) Vendor should have minimum 5 years of experience for doing such type of civil work.
 - e) Work Order copy of similar nature work executed in the last three year of equal or more amounts to be attached.
 - f) All Statutory taxes will be deducted from the bill by ECIL.
 - g) The specification of works, bill of quantities are mentioned at Annexure – I. The bidders are required to fill in the details of the rates quoted for each item and total value against each item and endorse each of the bid sheet by signature as well as the rubber stamp of their firm.

SDGM/PSG

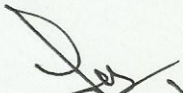
Electronics Corporation of India Limited

A Government of India (Department of Atomic Energy) Enterprise
B-2, 1st Floor, DDA Local Shopping Centre,
A- Block, Ring Road, Naraina, New Delhi-110 028
Telephone: 25774675, Fax: 25771929

- h) Work has to be completed within One month from handing over of Site to the successful Bidder.
 - i) Payment Terms : Payment to the vendor shall be made in two stages. First stage payment will be released after completion of 50% of work on submission of invoice duly certified by ECIL Engineer. Balance 50% will be released on satisfactory completion of the work.
 - j) PENALTY: For delay in execution of the work beyond the agreed time of completion the penalty will be charged @ 1% per week to a maximum of 5%.
 - k) ECIL & successful bidder by mutual consent from time to time may enlarge the scope of work & time subsequently required for completion of the extra work.
- 4) This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

SDGM/PSG

For Electronics Corporation of India Limited


31/5/14.

ELECTRONICS CORPORATION OF INDIA LIMITED
ENGINEERING SERVICES DIVISION

Detailed Estimate

Name of the work: Misc. renovation works in ECIL Guest house at Khel gaon, New Delhi.

S. No	Description of the item	Qty	Unit	Rate	Amount	Remarks
Demolishing and dismantling:						
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.					
1.1	In cement mortar	1.00	cum			DSR 2013 15.7.4
2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.					
2.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	1.75	cum			15.2.1
3	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	100.00	sqm			15.56
4	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of :					
4.1	Asbestos sheet	6.30	sqm			15.28.1
5	Dismantling stone/ precast CC slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	17.00	sqm			15.25
6	Dismantling of Chimney installed in the Kitchen including stacking of serviceable material and disposal of unserviceable material within 50m lead complete as per direction of engineer-in-charge	1 No.	each			M.R.
Repair works						
7	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead					
7.1	With cement mortar 1:4 (1cement: 4 coarse sand)	3.50	sqm			14.1.2

8	Strengthening & rehabilitation of RCC slab by - a) Providing adequate prop support to the slab. b) Adequate cleaning of slab with sand blasting along with removing of spalled portion of concrete. c) Application of anti-corrosive paint to the exposed reinforcement along with welding & tying additional 10 mm dia. TMT 500 bars upto 4m length per 10 sqm of slab area with the existing exposed reinforcement wherever required. d) Providing & fixing chicken mesh and shotcreting the whole slab area with C.C. 1:1.5:3 repair concrete for 25 mm (avg.) thickness including necessary finishing of the slab surface with 6 mm 1:3(1 cement:3 fine sand) cement plaster e) Removal of prop supports after treatment and clearing the site complete as per the directions of Engineer-In-charge.	19.00	sqm			M.R.
9	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.	90.00	Kg			10.1
Brick Work						
10	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.					
10.1	Cement mortar 1:4 (1 cement :4 coarse sand)	2.50	sqm			6.13.2
11	Extra for providing and placing in position 2 Nos 6mm dia. M.S. bars at every third course of half brick masonry.	2.50	sqm			6.15
Finishing & Painting						
12	12 mm cement plaster of mix :					
12.1	1:6 (1 cement: 6 coarse sand)	78.00	sqm			13.4.3
13	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement: 5 coarse sand) and a top layer 6 mm thick cement plaster 1:3 (1 cement : 3 coarse sand) finished rough with sponge.	21.00	sqm			13.12
14	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :					
14.1	New work (two or more coats) over and including water thinnable priming coat with cement primer	78.00	sqm			13.41.1

15	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	65.00	sqm			14.46
16	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	65.00	sqm			13.80
17	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.					
17.1	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	65.00	sqm			13.85.3
18	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.					
18.1	One coat	500.00	sqm			13.83.1
18.2	Two coats	65.00	sqm			13.83.2
19	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade :					
19.1	New work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	21.00	sqm			13.47.1
19.2	Old work (Two or more coats applied @ 1.43 ltr/ 10 sqm) over existing cement paint surface	200.00	sqm			14.67.1
20	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :					
20.1	One or more coats on old work	40.00	sqm			14.54
21	Painting with aluminium paint of approved brand and manufacture to give an even shade :					
21.1	One or more coats on old work	20.00	sqm			14.55
Cement Concrete work						
22	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
22.1	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	1.75	cum			4.1.3

23	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	0.30	cum			Based on DSR 2013 Item no. 5.3
24	Centering and shuttering including strutting, propping etc. and removal of form for :					
24.1	Suspended floors, roofs, landings, balconies and access platform	2.44	sqm			5.9.3
25	Stone flooring over 20 mm (average) thick base of cement mortar 1:5 (1 cement : 5 coarse sand) with joints 3 mm thick, side buttered with cement mortar 1:2 (1 cement : 2 stone dust) admixed with pigment to match the shade of stone and pointing with same mortar. (Stone to be provided free of cost by the department)	17.00	sqm			M.R.
Granite and Tiles work						
26	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.					
26.1	Granite of any colour and shade					
26.1.1	Area of slab upto 0.50 sqm	0.36	sqm			8.2.2.1
26.1.2	Area of slab over 0.50 sqm	1.87	sqm			8.2.2.2
27	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	11.00	sqm			11.36

28	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigment etc., complete.	3.00	sqm			11.37
29	Precast terrazo tiles 22 mm thick with graded marble chips of size upto 12 mm, laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete, on 20 mm thick bed of cement mortar 1:4 (1 cement:4 coarse sand) :					
29.1	Medium shade pigment using 50%white cement and 50% ordinary cement	16.00	sqm			11.16.2
Drainage Work						
30	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50m:					
30.1	All kinds of soil					
30.1.1	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	17.00	m			2.10.1.2
31	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.					
31.1	All kinds of soil.	5.00	cum			2.8.1
32	Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :					
32.1	100 mm diameter	17.00	m			19.1.1

33	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) up to haunches of S.W. pipes including bed concrete as per standard design :				
33.1	100 mm diameter S.W. pipe	17.00	m		19.3.1
34	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
34.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :				
34.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	3 No.	each		19.7.1.1
35	Extra for depth for manholes :				
35.1	Size 90x80 cm				
35.1.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	3.00	m		19.8.1.1
36	Making connection of drain or sewer line with existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete :				
36.1	For pipes 100 to 250 mm diameter	2 No.	each		19.21.1
Wood work					
37	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt / suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality.				
37.1	1.0 mm thick	2.00	sqm		0.127.2

38	Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters :				
38.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	2.00	sqm		9.21.1
39	Providing and fixing PVC rigid foam sheet 1 mm thick on existing door shutters (bathroom and W.C. doors) using synthetic rubber based adhesive.	2.00	sqm		9.125
40	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete :				
40.1	300x16 mm	1 No.	each		9.62.1
41	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete :				
41.1	250x10 mm	2 No.	each		9.63.1
42	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete :			125 mm	
42.1	125 mm	2 No.	each		9.66.1
Other misc. work					
43	Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel roovigs incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified.				
43.1	2mm thick corrugated (2.5" or 4.2" or 6") or step-down (2" or 3" or 6") as specified	6.30	sqm		12.47.1
Sanitary work					
44	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required :				
44.1	White glazed fire clay kitchen sink of size 600x450x250 mm	1 No.	each		17.9.1

45	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
45.1	15 mm nominal bore	3 No.	each		18.49.1
46	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
46.1	15 mm nominal bore	1 No.	each		18.50.1
47	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				
47.1	15 mm dia nominal bore	10.00	m		18.11.1
48	Providing and fixing uplasticised PVC connection pipe with brass unions :				
48.1	45 cm length				
48.1.1	15 mm nominal bore	2 No.	each		18.21.2
49	Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) :				
49.1	15 mm nominal bore	2 No.	each		18.46.1
50	Cutting holes up to 30x30 cm in walls including making good the same:				
50.1	With common burnt clay F.P.S. (non modular) bricks	2 No.	each		18.76.1
Total					

Pradeep Kumar
Engineer, ESD

P.K. Markan
DGM (Civil), ESD