

राजस्थान सरकार
परिवहन विभाग

क्रमांक: एफ 14 () परि/स्टोर/2017-18/नई लिफ्ट / 44559 जयपुर, दिनांक: 04/10/2017

कार्यालय आदेश

परिवहन भवन, मुख्यालय, जयपुर में एक नई लिफ्ट लगाने हेतु निविदाएं आमंत्रित की गई थीं जिनकी निविदा खोलने की निर्धारित दिनांक 29.09.2017 को किसी निविदादाता द्वारा निविदा शुल्क व अमानत राशि जमा नहीं कराने पर निविदाएं खोली नहीं जा सकी।

अतः कार्य की तात्कालिक आवश्यकता को देखते हुए लिफ्ट लगाने हेतु अल्पकालीन निविदा जारी करने की स्वीकृति एतद् द्वारा प्रदान की जाती है।

यह प्रमुख शासन सचिव व आयुक्त, परिवहन विभाग द्वारा अनुमोदित है।

(डॉ. मनीषा अरोड़ा)

अतिरिक्त परिवहन आयुक्त (प्रशा.)

प्रतिलिपी:-

1. निजी सचिव, प्रमुख शासन सचिव एवं आयुक्त, परिवहन विभाग, राजस्थान।
2. कम्प्यूटर शाखा।

अतिरिक्त परिवहन आयुक्त (प्रशा.)

राजस्थान सरकार
परिवहन विभाग

क्रमांक: एफ 14 () परि/स्टोर/2017-18/नई लिफ्ट / 44565

जयपुर, दिनांक: 04/10/2017

अल्पकालीन निविदा सूचना

निम्नलिखित कार्य के लिए केन्द्र एवं राज्य सरकार के अभियांत्रिकी विभागों द्वारा मान्यता प्राप्त एवं अनुभवी संवेदकों से ई-टेन्डरिंग प्रक्रिया से ऑनलाईन निविदाएं आमंत्रित की जाती है:-

क्र. सं.	कार्य का विवरण	लागत (लाखों में)	धरोहर राशि	कार्य पूर्ण करने की अवधि	कार्यालय का नाम एवं पता
1.	SITC of Passenger elevator in Parivahan Bhawan, Jaipur	15.00	2 प्रतिशत राशि रु. 30000	3 माह	आयुक्त, परिवहन विभाग, सहकार मार्ग, जयपुर

निविदा प्रपत्र को वेब साईट [Http://eproc.rajasthan.gov.in](http://eproc.rajasthan.gov.in) से डाउनलोड किया जा सकता है। निविदा से संबंधित जानकारी विभागीय वेबसाईट www.transport.rajasthan.gov.in अथवा RTPP पोर्टल पर भी देखी जा सकती है।

(राजीव कुमार)
उप परिवहन आयुक्त (यो.वि)

राजस्थान सरकार
परिवहन विभाग

क्रमांक: एफ 14 () परि/स्टोर/2017-18/नई लिफ्ट/44565

जयपुर, दिनांक: 04/10/2017

अल्पकालीन निविदा सूचना

निम्नलिखित कार्यों के लिए केन्द्र एवं राज्य सरकार के अभियांत्रिकी विभागों द्वारा मान्यता प्राप्त एवं अनुभवी संवेदकों से ई-टेन्डरिंग प्रक्रिया से ऑनलाईन निविदाएं आमंत्रित की जाती हैं:-

क्र. सं.	कार्य का विवरण	लागत (लाखों में)	कार्य पूर्ण करने की अवधि	कार्यालय का नाम
1.	SITC of Passenger elevator in Parivahan Bhawan, Jaipur	15.00	3 माह	आयुक्त, परिवहन विभाग, जयपुर

निविदा प्रपत्रों को वेब साईट [Http://eproc.rajasthan.gov.in](http://eproc.rajasthan.gov.in) से डाउनलोड किया जा सकता है। इन निविदाओं में भाग लेने वाले संवेदकों को निविदा इलेक्ट्रॉनिक फॉर्मेट में वेब साईट [Http://eproc.rajasthan.gov.in](http://eproc.rajasthan.gov.in) पर online ही भरनी है।

1. धरोहर राशि निविदा प्रपत्रों में दर्शाई गई कुल अनुमानित लागत की दो प्रतिशत (बैंक ड्राफ्ट) होगी। फर्म द्वारा धरोहर राशि का डिमान्ड ड्राफ्ट आयुक्त, परिवहन विभाग के नाम जमा कराना होगा।
2. फर्म का राज्य कर विभाग में पंजीकृत होना अनिवार्य है।
3. निविदा केवल पी.एफ लाईसेंस एवं जी एस टी पंजीयन धारक ही भर सकते हैं।
4. फर्म को समान प्रकार के एकल कार्य सरकारी अथवा बोर्ड/निगम/ निकाय या अर्द्धसरकारी विभाग में करने का अनुभव प्रमाण पत्र प्रस्तुत करना होगा।
5. सभी शर्तें अधिकारिक निविदा प्रपत्र एवं RTPP नियम 2013 के अनुसार मान्य होगी।
6. निविदा प्रपत्रों हेतु डाउनलोड की अवधि दिनांक 05.10.2017 को प्रातः 9:00 बजे से दिनांक 15.10.2017 को सायं 6:00 बजे तक होगी।
7. (अ)- निविदा प्रपत्र इलेक्ट्रॉनिक फॉर्मेट में वेब साईट <http://eproc.rajasthan.gov.in> पर दिनांक 16.10.2017 सांयकाल 6:00 बजे तक अपलोड कराए जा सकते हैं एवं प्राप्त निविदाएं इलेक्ट्रॉनिक फॉर्मेट में वेब साईट <http://eproc.rajasthan.gov.in> पर विभाग द्वारा दिनांक 17.10.2017 को प्रातः 11:00 बजे खोली जाएगी। यदि किसी कारणवश उस दिन अवकाश रहता है तो अगले कार्य दिवस को उसी समय एवं उसी स्थान पर निविदाएं खोली जाएगी।
(ब)- निविदा भरने एवं उसके बाद निविदा की समस्त प्रक्रिया ऑन लाईन होगी।

निविदा विभाग की वेबसाईट <http://eproc.rajasthan.gov.in> पर भी देखी जा सकती है। निविदा प्रपत्र में निविदादाता के लिए योग्यता सूचना, निविदादाता की पात्रता, प्लान, स्पेसिफिकेशन, ड्राईंग विभिन्न कार्यों की मात्रा एवं दरों का विवरण, नियम, शर्तें इत्यादि विवरण वर्णित है।

राजस्थान सरकार
परिवहन विभाग

चैक लिस्ट

अल्पकालीन निविदा सूचना 01/2017-18

1.	कार्य का नाम	SITC of Passenger elevator in Parivahan Bhawan, Jaipur
2.	मुख्यालय का नाम	आयुक्त, परिवहन विभाग, जयपुर
3.	अनुमानित लागत	15.00 लाख
4.	धरोहर राशि	2% रु. 30,000 /-
5.	निविदा आवेदन/ डाउनलोड करने की तारीख	05.10.2017 प्रातः 09.00 बजे से 15.10.2017 सांय 6:00 बजे तक
6.	निविदा जमा/ अपलोड करने की तारीख	16.10.2017 सांय 6:00 बजे तक
7.	निविदा खोलने की तारीख	17.10.2017 प्रातः 11:00 बजे
8.	निविदा शुल्क एवं धरोहर राशि जमा कराने की तारीख	05.10.2017 से 17.10.2017 प्रातः 10:30 बजे तक आयुक्त, परिवहन विभाग कार्यालय जयपुर।

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ESTIMATE

Name of Work : SITC of Passenger Elevator in Parivahan Bhawan, jaipur

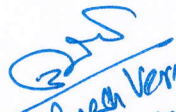
S.NO	DESCRIPTION	Qty	Unit	Rate	Amount
	NON BSR ITEM & BSR 2013 Based				
	BSR ITEMS				
2	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked medium duty PVC conduit & it's accessories, round tiles, Hot Dipped Galvanized Modular Box with earth terminal, 6 A Modular switch, Modular plate with grid plate, screws, making connections, testing etc. as required. GP1				
	Short point (up to 3 mtr.)	10.00	P. point	260.00	2600.00
3	Wiring of 3 pin 5 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked medium duty PVC conduit & it's accessories, Hot Dipped Galvanized M.S Modular box of 20 SWG with earth terminal, 6 A modular switch, 6 A modular socket, Modular plate with grid plate, screws, making connections, testing etc. as required.				
	On board	10.00	P. point	244.00	2440.00
4	S&F following sizes (dia.) of ISI marked medium duty PVC conduit along with accessories in surface / recessed using saddles, clamps, fastener as required including cutting the wall, covering conduit and making good the same as required. Gr I				
	25 mm	40.00	R. mtr.	42.00	1680.00
5	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade and approved make in existing surface or recessed conduit/casing capping including making connections etc. as required. Gr I				
	2 x 2.5 sq. mm. + 1x1.5sqmm	45.00	Mtr.	53.00	2385.00
	P&F 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets including making connections, testing etc. as required. Gr I				0.00
6	Single pole MCB				0.00
	6 A to 32 A rating	4.00	Each	151.00	604.00
	Triple pole MCB				0.00
	40 A 63 A rating	1.00	Each	1034.00	1034.00

S.NO	Description	Qty	Unit	Rate	Amount
7	P&F Recessed/ Surface mounting heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link, neutral link, earth link and din bar, masking sheet, conforming to IS13032 & IS8623 including making internal DB terminations with copper lugs, testing etc. as required. Gr I				
	Double door (single phase)				
	12 Way	1.00	Each	1065.00	1065.00
8	P&F 240/415 V Residual current circuit breaker conforming to IS:12640:1988/ IEC 61008 on existing board/sheet including making connections, testing etc. as required GP1				
	Four pole 30 mA sensitivity				
	63 A rating	1.00	Each	2471.0	2471.00
9	P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of Group 1 of approved make in ground as per IS:1255 including excavation of 30cmx75cm size trench, 25 cm thick under layer of sand, lnd class bricks covering, refilling earth, compaction of earth, making necessary connection, testing etc. as required of size.				
	16.0 Sq.mm				
	4 core	40	R. mtr.	178.0	7120
10	Maintenance free Gel Earthing with Pipe in pipe / Pipe in strip technology filled with anti corrosive conductive compound (CPRI Tested) below the ground in 150 - 200 mm dia. earth pit & surrounding filled with required mineral filling compound (MFC should have hygroscopic property to retain the moisture for long time to create low resistance zone) and C.C. finished chamber covered with hinged type with locking arrangement C.I. Cover, C.I. Frame of size 300mm x 300mm complete testing of earth resistance as required. of following sizes.				
	With Strip in Pipe Technology with 80 - 100 micron GI Coating				
	GI pipe 2000 mm long , 63 / 80mm, Inner strip 50 mm x 3 mm copper	2	Set	8970.0	17940
11	S & Laying following size earth wire/strip in horizontal or vertical run in ground/surface/recess including riveting, soldering, saddles, making connection etc. as required.				
	10 SWG G.I. (Hot Dipped) Wire	20	Mtr.	6.0	120
	25mm x 3mm copper strip	25	Mtr.	488.0	12200
12	P & F IP-65 protected Wall mounted Bulk Head light fixture suitable for 15/18 watt CFL lamp with integral control gear, housing made from cast aluminium with UV stablized diffuser comprising of copper ballast, copper conductor including making connection testing etc. as required (without lamp) GP1	8	nos.	520.0	4160

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S.NO	Description	Qty	Unit	Rate	Amount
13	P & F two pin energy efficient compact fluorscent lamp in existing holder/fixture as required. GP1				
	13/18 watt	8	nos.	177.0	1416
14	P & F of IP20 LED batten type light fixture made from CRCA sheet steel housing suitable for mounting LED tube system (integral driver), Power Consumption of 18W / 36W 1500-3000 lumens, system lumen efficiency 80 lm/Watt output, life time of 50,000 burning hours with 70% initial lumen maintained. CCT 3000°K, 4000°K & 6000°K.. GP1				
	4' LED Tube shape fixture 18W	2	nos.	2250.0	4500
				TOTAL	61735.00


 Umesh Verma
 P.O. Electrical
 RAO & Co
 on 30/8/17

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ESTIMATE					
Name of Work : SITC of Passenger Elevator in Parivahan Bhawan, jaipur					
	NON BSR ITEM				
S.NO	Description	Qty	Unit	Rate to be quoted by contractor	Amount
	NON BSR ITEM				
1	SITC of 10 Passenger MRL Elevator with 6 stops, Stainless steel Car, Car door, MS powder coated landing doors, with speed 1.0 MPS, Telescopic doors, VVVF drive controller, ARD and other standard accessories etc. as per Terms & conditions & annexures I to IV specifications attached with 2 year defect liability period. Make OTIS / Kone / Schniedler/Mitsubishi/Thyssen Krupp . After complete installation of elevator , contractor should submit AMC agreement for 2 year DLP period with OEM before final bill .	1	Each		
				TOTAL	



Annexure 1

- | | | |
|---------------------------------|---|--|
| Name of work | : | SITC of Passenger Elevator in Parivahan Bhawan, Jaipur |
| 1 Type of lift | : | Gear less & Machine Room Less passenger Elevator |
| 2 Type of Building | : | Office Building (Commercial) |
| 3 Hoistway Available | : | to be specified as per site |
| 4 Pit Depth | : | 1600 mm |
| 5 Minimum Floor to floor Height | : | 3000 mm |
| 6 Travel Height | : | approx. 18 mtr |
| 7 No. of Person to be carried | : | 10 Passengers |
| 8 Name of floors to be served | : | Ground Plus 5 floors |
| 9 Operation | : | Microprocessor based simplex collective full collective
Selective operation with or without attendant |
| 10 Speed of Travel | : | 1.0Meter/ Sec. |
| 11 Drive | : | Variable voltage variable frequency (V3F) Drive |
| 12 Entrance | : | One at each floor level and same side only. |
| 13 Landing Doors | : | Automatic Centre opening Door panel of Mild Steel in
Powder Coated finish
Landing door unit integrated on Top floor door frame |
| 14 Size of car platform | : | As per required for 10 passengers |
| 15 Door Width | : | As per requirement of 10 passengers elevator. |
| 16 Design of cars body | : | Car Walls in Stainless steel hairline finish
Car doors in Stainless steel
Granite Flooring in Black Sea
Standard Deco Ceiling
SS Hand Rail
Mirror on back wall (standard) |
| 17 Car light and fan | : | LED / Florescent tube light fitting to have daylight effect inside the
Car cabin. Fan/blower as per manufacturing enriched design. |

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- 18 Car position indicator : Floor position indicator at all floors along with direction of travel indicator.
- 19 Power supply : Power supply shall be provided as under:
 A. 415 volts, 3 phase, 4 wires 50 Hz
 B. 230V, Single Phase, 50 Hz for lighting.
 C. All electric cables, controls switchgears should be stricly as per ISI.
- 20 Standard Features
 2 hours Fire rated Landing Doors
 Automatic Rescue Device
 Overload
 Pre - announcing arrows for Collective controls
 Position Indicator
 Light Curtain protection on Doors
 Car and landing operating panel in touch sensitive, stylish, resistant glass panel
 Door open / Close and alarm buttons
 Visual and acoustic confirmation of call
 Call acceptance
 Battery Operated alarm bell
 Emergency Light
 Fireman Control
 Music as usual
 Auto Car Light off
 Attendant Operation
- 21 Specification : IS: 4666. 1968 for electric passenger lifts and shall further Comply to IS : 1860:1960, IS: 63831,1971, IS 732:1963 and Bombay lift act 1943 amended up to date
- a. Electronic door safety (infrared)
 b. Automatic rescues device.
 c. Over speed safety system with testing at site facility.
- 2 years from date of handling over/ date of final bill payment of lifts as per details mentioned in terms & conditions attached herewith.**
- 22 Defect Liability Period :
- 23 Minor Building Work : The lift suppliers include Cost (scope of work of contractor)
- 1 Scaffolding inside the hoist way for erection
 - 2 Cutting of walls with repair
Including all of bolts members indicator and button boxes etc. in position.
 - 3 Sill angles, fascia plates, machine
Beams and rolled steel section with bearing plates for support of the nmachine if required.
 - 4 Door frames.
 5. Pit Ladder

22/1

24 Sanction and approvals

6. Support chanel work if required at site.

: The supplier shall obtain all the sanctions required for the operation of lifts from local authorities if applicable on behalf of the department. The department will reimbursed the actual fees, If any.

25 Tests

The supplier shall test the lift in the presence of lift inspector or department engineer/consultants as per ISI if required.

Signature of contractor

Seal of officer incharge

3/1/17
30/12/17
Umeh Vamp
P.O. - Eluru

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Annexure - IIDLP TERMS & CONDITIONS:

1. The Defect liability under DLP for 2 years shall be from the date of its completion of the work reckoned by the Engineer-In-charge.
2. The defects shall be in case of non-functioning of the following items: Internal and external wiring, panels, cables, LT installation from distribution board to end use points, MCBs, DBs, ELCBs, earthing, switches, sockets, distribution panels, panel switchgears, panel instruments, panel MCBs, bus bars, cable trenching, lugs, connecting wire and any other items specified under the contract.
3. Repair and replacement : The items covered under defect liability period shall be replaced and/or repaired as directed by the Engineer-in-charge.
4. Time period for repair/replacement : The Engineer-in-charge soon after defect arises shall notify to the contracting agency and/or his authorized representative on phone and in writing for rectification of the defect within the prescribed period which may be in hours/days and depends on the gravity and severity of defect.
5. Consumable Articles : Consumable Articles like tube rods, CFL, bulbs, HT fuses, batteries, gas filling will be replaced by the client department or user department at their own cost and arrangement.
6. Other Items:
 - (a) DG Set including fitting and fixtures.
 - (b) Lifts and Escalators
 - (c) Air Cooling/Air conditioning/Heating System
 - (d) Fire fighting system
 - (e) CCTV, EPABX
 - (f) Security system equipments.
 - (g) Electric Motors pumps
7. Conditions regarding Security Deposit:
 - (a) Security for DLP:

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The contracting agency shall have to furnish security deposit in the form of Bank Guarantee for DLP as per requirements of clause 37 of contract agreement, valid from the date of completion, which shall be assigned by the Engineer-Incharge.

(b) Forfeiture of Security Deposit:

In case contracting agency fails to rectify the defects within stipulated period notified to him by the Engineer incharge concerned under contract agreement, the Engineer-incharge shall serve a final notice for 15 days time reckoned from the date of issue of notice to rectify the defects. In case the contracting agency not responding to the notice and fails in rectification of defects the Engineer-incharge will get the defects removed at the risk and cost of the Contracting agency. Action such as encashment of Bank Guarantee and action under enlistment rules etc. shall also be taken against the contracting agency by the competent authority.

(c) Force Majeure:

The defects arises due to earthquake, cyclone, and natural calamities shall not be the responsibility of contracting agency.

20/11/17
Seal of officer incharge

Annexure – III

Name of work:- SITC of Passenger Elevator in Parivahan Bhawan, jaipur


IS Codes

The following Bureau of Indian Standards (BIS) shall be followed in Planning, Designing, Installation, Execution & Operations of Elevator System:

S.No	Code No	Year	Description
1	IS: 1860	1980	Code of practice for Installation, Operation & Maintenance of electric passenger & goods elevators.
2	IS: 3534	1976	Outline dimension of electric lifts.
3	IS: 4666	1980	Specification for electric passenger & goods elevators.
4	IS: 2147	1962	Degrees of protection provided by enclosures for low voltage switch gear & control gear.
5	IS: 2148	1981	Flameproof enclosure for electrical apparatus.
6	IS: 557	1979	Guide for selection of electrical equipment For hazardous areas.
7	IS: 5572	1994	Classification of hazardous areas (other than mines) having flammable gases & vapors for electrical installations.

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Seal of officer incharge



Annexure - IV

Name of work:- SITC of Passenger Elevator in Parivahan Bhawan, jaipur

General Terms and Conditions

1	Conditional tenders shall be summarily rejected
2	All materials to be used must be certified in form of packing list and submitted to engineer-in-charge before installation as per manufacture manual.
3	Contractor shall be fully responsible for any damage or breakage of civil works in the building and contractor shall make good the same without any extra cost.
4	The complete elevator installation shall be guaranteed for 24 months from the date of handing over/date of final bill payment i.e. defective liability period, during which period defective components shall be replaced free of cost, also any leakage current detected during this period shall be rectified free of cost.
5	The contractor at his own cost shall arrange all tools and plants required for execution and testing of the elevators with satisfaction.
6	Contractor shall submit proof of purchase (voucher/certificate of purchase) of electrical items from authorized dealer/distribution/manufacture.
7	Necessary quality control measures and tests shall be carried out at site/laboratories/manufacturers premises by the contractor to ensure proper quality control.
8	Safe custody of lift items fixed at site shall be the duty of contractor till the work is handed over. Space for store will be made at his own level by contractor, . no extra payment shall be released by the department for these services.
9	The final payment to the contractor shall be made only after handing over/taking over the work from the clients departments.
10	Bidder should visit the site and inspect the lift well in advance before quoting the rates, No objections shall be entertain after tendering process.
11	After complete installation of elevator , contractor should submit AMC agreement for 2 year DLP period with OEM before final bill .
12	Factory inspection of Elevator if required may be carried out by the officer designated by the department , contractor shall make necessary arrangement in this regard including advance intimation without any charges.
13	Complete work should be executed as per P.W.D. General Specification for Electrical Works (Part-III Lifts & Escalators).
14	Contractor have his own arrangement of electricity/ water supply during installation while final testing will be done after clients regular JVVNL connection.

Signature of the Contractor

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Signature of officer in charge

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