No.D-28012/01/2012-Genl.
Government of India
Ministry of Corporate Affairs
Shastri Bhavan, New Delhi.

INVITATION OF BIDS FOR SUPPLY AND INSTALLATION OF
MOBILE COMPACTORS FOR RECORD ROOM

The Ministry of Corporate Affairs, Government of India, Shastri Bhavan, New Delhi invites bids from reputed, financially sound and experienced manufacturers / authorized distributors for supply and installation of mobile compactor in its Record Room being set up at 2nd Floor, Western Wing, Institute of Corporate Affairs (IICA) building, IMT, Manesar, Gurgaon as per the following schedule: -

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Items</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Scope of work</td>
<td>supply and installation of mobile compactor</td>
</tr>
<tr>
<td>3.</td>
<td>Earnest Money Deposit</td>
<td>Rs.1,00,000/- in the form of Demand Draft drawn in favour of “Pay &amp; Accounts Officer”, Ministry of Corporate Affairs, payable at New Delhi.</td>
</tr>
<tr>
<td>4.</td>
<td>Last date for submission of bids</td>
<td>24.05.2016 upto 11:30 A.M.</td>
</tr>
<tr>
<td>5.</td>
<td>Date of opening of Bids</td>
<td>24.05.2016 at 3:30 P.M.</td>
</tr>
<tr>
<td>6.</td>
<td>Address for submission and opening of bids.</td>
<td>The Under Secretary(Genl.), Ministry of Corporate Affairs, Room No.526, A-Wing, 5th Floor, Shastri Bhavan, New Delhi.</td>
</tr>
</tbody>
</table>

(Riazul Haque)
Under Secretary to the Govt. of India
No.D-28012/01/2012-Genl.
Government of India
Ministry of Corporate Affairs

A-Wing, 5th Floor, Shastri Bhawan,
New Delhi, dated the 29th April, 2016.

Tender Notice

Subject: Supply and installation of mobile compactors - reg.

The Ministry of Corporate Affairs, Government of India invites sealed bids for supply and installation of mobile compactors for setting up its Record Room on 2nd Floor, Western Wing, Institute of Corporate Affairs (IICA) building, IMT, Manesar, Gurgaon as per quantity and specifications given at Annexure-I. The contract shall be governed by the following terms & conditions:

(i) The bidder should have executed at least three such works in any Ministry / Department of Central Government or PSUs. Proof of having executed such works previously should be submitted with the bid.

(ii) The bidder should have valid ST/VAT registration for such works. Copies thereof should accompany the bid as proof.

(iii) The firm should not have been black listed by any Ministry / Department or PSU or State Government.

(iv) No damage shall be caused to the basic structure of the building / walls while installing the compactors. The selected bidder shall be held responsible for any such damage and the same shall be made good by the selected bidder.

(v) Earnest Money Deposit of Rs. 1,00,000/- (Rupees one lakh only) in the form of Demand Draft drawn on any scheduled commercial bank in favour of Pay & Accounts Officer, Ministry of Corporate Affairs and payable at Delhi / New Delhi should accompany the bids. Quotations received without EMD or EMD in a form other than Demand Draft will not be considered at all. Earnest money received from the bidders will be returned to unsuccessful bidders without interest immediately after the process of award of contract is over.
(vi) The selected bidder shall complete the work within 30 days of the award of the contract. A **minimum warranty of three years shall be given for the guide rails and compactors**.

(vii) The bid should be submitted in Indian Rupees only. Bids with cutting / over writing shall not be considered.

(viii) The interested bidders are advised to inspect the site before submitting their bids.

(ix) Full payment shall be made only after satisfactory completion of the work. No request for advance payment shall be entertained.

2. Experienced and interested bidders may submit their bids in the prescribed proforma at Annexure-II. The bids shall be opened by a Committee constituted for the purpose in the presence of bidders or their representatives who may like to be present at the time of opening of the bids.

3. **The sealed bids may be submitted to the undersigned in Room No.526-A, A-Wing, 5th Floor, Shastri Bhawan, New Delhi - 110 001 latest by 24.05.2016 up to 11:30 a.m.** The bids will be opened on the same day at 3:30 p.m. in Room No.526, A-Wing, 5th Floor, Shastri Bhawan, New Delhi.

4. Final decision to accept / reject the bids shall be taken by the competent authority in the Ministry of Corporate Affairs.

(Riazul Haque)

Under Secretary to the Govt. of India
TECHNICAL SPECIFICATIONS FOR MOBILE COMPACTORS

- Mechanical driven, load bearing capacity of under carried structure should be not less than 1503 Kgs (per compactor).
- The System should have 4 shelves / 5 sets of cradles.
- The entire system should have high grade Epoxy polymer powder coating in 50 microns in desired colour.
- The mobile compactors are required to be fitted with label holders for easy retrieval of record.
- User friendly PU Steering handle with spinner knob is required to be provided to facilitate movement.
- Rigid under-carriage platform should be made with extruded channels for ‘zero’ deflection.

RAW MATERIAL

The material used for components should be prime quality M S material and should confirm to IS-513/IS-10748 / IS 1079 Grade as required and designed for such components.

FASTENERS:

All fasteners used should be electro galvanized and confirm to IS 3655 - 1985 and chemical mechanical properties should confirm to IS 1367 - 1979.

BASE FRAME:

Base frame should be fabricated from cold formed channel and angle of 2.5 mm thick HRC material and should confirm to IS 1078 / IS 1079.

GUIDE RAILS:

The guide rails should comprise of solid square 25 mm (bright bar) in ground finish, press fit in to cold formed ‘U’ channel made from 2 mm thick material and confirms to IS 1078/1079. The channel should then be fastened with the floor by means of fasteners.

DRIVE MECHANISM:

Drive Mechanism should be provided externally supported on special grade anti-friction bearings to have smooth and effortless movement. The entire
mechanism should be incorporated within the drive cover panel provided in front of the unit.

1. Each compactor should move on MS solid wheels and 40 mm bearings.
2. Each wheel should be supported with a pair of self-aligned heavy-duty pillow block bearings.
3. The drive mechanism should comprise of sprocket and chain transmission arrangement.
4. The chain should be ½” thick traction chain of ‘Diamond’ or ‘Rollon’ make.
5. The drive mechanism should be fixed on the internal front side of the compactor system and should be concealed from all sides from safety point of view.
6. For safety purpose, the track should be provided with 30 mm bearings which should act as guides and make the unit anti-tilt.

**DRIVE WHEEL:**

Drive wheels should be specially designed steering sheel of PU moulding for strength and should be suitable for both hot and cold weather. This is required to be mounted on a gear box to give a smooth movement to the compactors with minimum effort.

**BODY:**

Body of the compactors shall be made of 0.8 mm thick CRCA quality steel. The panels of the body should be assembled using interlocking / screwless technology. The front of the body should be provided with structural reinforcement.

**DRIVE COVER PANEL:**

Box type made out of 0.8 mm thick SWG thick CRCA prime quality steel and confirming to IS 513 to cover the entire drive mechanism completely.

**SHELVES:**

Boltless type shelves made of 0.8 mm thick CRCA quality steel having 8 folds, each designed to carry U.D.L. of 60 Kgs. with stiffeners.

**CENTRE PARTITION:**

The centre partition comprises of a full C.R.C.A. prime quality 0.8 mm sheet with PLPB cover.
CENTRE LOCKING:

System is to be provided with centralized locking arrangement on the last unit when all the units are brought together. Centre lock when operated gets locked with floor and does not allow access to the units.

ANTI-RUST TREATMENT:

All the items supplied should be duly powder coated in the manufacture’s workshop. Marks / scratches, if any, during transportation will be touched up at site to match the surface. All components are required to be given 7 steps anti-corrosive treatment. Before carrying out powder coating, pre-treatment to steel surface should be carried out such as degreasing, acid wash phosphate & passivation. Degreasing be carried out by using caustic soda at closely controlled temperature. The component after degreasing is rinsed in water. Picking is to be carried out subjecting the components to sulphuric acid solution for a specified time and washing them again with water. The degreasing and pickling should confirm to the requirement of IS-3194. Phosphating is required to be carried out by subjecting the components to treatment in phosphoric acid tank with sodium bitrates as accelerator so that a fine coating is achieved. The procedure contained in IS-6005 and IS-3618 shall be adhered to. Passivation may be done by subjecting the component to dilute chromic acid rinsing.

FINAL FINISH:

Each component of the system should be subject to powder coating in required finish and curing through oven baking at 180 - 200 degree Celsius for a period of 15-20 minutes. Normally each component should be given a coating of 40-50 microns powder coating thickness.

SToppers:

Each system should be provided with stoppers on either ends of the rails to prevent the compactors unit from moving away from the rails.
ANNEXURE-II

BID FORM

1. Name of the Firm with complete address :

2. Name of the contact person :

3. Tel. No. & Mobile No. of the Contact Person :

4. Copies of Service Tax/VAT registration :

5. Copy of PAN Card :

6. Details of similar works executed in the past including details of clients and value of work (certificates by clients to be enclosed) :

7. Detail of EMD (DD No., date, amount and Name of the Bank) :

8. Undertaking to the effect that the firm has not been Black listed by any Central Govt. / State Govt. Organizations. :

9. Acceptance of the terms & conditions of the tender :

10. Any other information :

Signature of the authorized Person of the firm With seal and date.
# ANNEXURE TO BID FORM

## FINANCIAL BID FORM FOR SUPPLY AND INSTALLATION OF (DOUBLE UNIT) MECHANICAL DRIVEN COMPACTORS

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Description</th>
<th>Qty.</th>
<th>Rate (each)</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Single Faced Fixed (2 bay) 1830x381x1980mm (WxDxH)</td>
<td>02</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Single Faced Fixed (3 bay) 1830x762x1980mm (WxDxH)</td>
<td>01</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Single Faced Mobile (2 bay) 1830x381x1980mm (WxDxH)</td>
<td>02</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Single Faced Mobile (3 bay) 1830x762x1980mm (WxDxH)</td>
<td>01</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Double Faced Mobile (2 Bay) 1830x762x1980mm (WxDxH)</td>
<td>16</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Double Faced Mobile (3 Bay) 2745x762x1980mm (WxDxH)</td>
<td>08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Installation Charges (including cost of rails)</td>
<td></td>
<td></td>
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<tr>
<td>3.</td>
<td>VAT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Service Tax</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Signature of authorized signatory*

*And seal of the firm*