



**MDI**  
GURGAON

Management  
Development  
Institute

MDI/Estates/Sewer Line/2022

20<sup>th</sup> September 2022

**Sub: Diversion of MDI main Sewer Line at MDI campus, Gurgaon.**

**1. Time schedule for tender process:**

| Sr. No | Description Details                             | Date and Time |
|--------|---|---------------|
| 1      | Date of publication of tender notification      | 21/09/2022    |
| 2      | Last date for receipt of duly filled in tenders | 04/10/2022    |

**2. INTRODUCTION**

Management Development Institute Gurgaon, (MDIG), Haryana (hereinafter referred to as the "Institute") is one of the Institute of national reputed on which is dedicated to offer world class programmes in Management Education. The Institute Invites Sealed Tenders on 'Single Bid System' as mentioned hereunder in the attached prescribed format from reputed Agency/Firm having adequate experience in the similar type of work.

**3. TENDER NOTICE:**

MDI invites sealed Tenders under single bid systems (price bid only) for Diversion of MDI Main sewer line at MDI Campus, from the firms/ companies who have carried out the same nature of works.

The prospective Bidders are advised to read the entire tender document carefully and satisfy themselves about the work, site condition by visiting the MDI Campus (Estate office), on any working day between 10.00 a.m. and 5.00 p.m. before submitting their tenders (nothing is payable for visiting the MDI campus in this regard). The sealed tender as Specified in the tender document may be address it to

**"The C E (Estate),  
Management Development Institute,  
Mehrauli Road Sukhrali, Gurgaon, HR-122007"**

so as to reach on or before 03.00 PM, 04.10.2022. The tender may be dropped in Tender Box placed at Estate department at Taksha Shila building before last date and time.

**4. Submit the following documents:** The agencies/companies shall enclose the copies of the following documents

- (i) Latest Income Tax Clearance Certificate.
- (ii) The agencies/companies have valid GST & PAN registration (Copy attached).
- (iii) ESI, PF registration Certificate.
- (iv) Proof of work experience.

**5. Mode of Submission:**

The Tender should be sealed in separate covers duly super scribed and mention in top of cover **"Diversion of MDI main Sewer Line at MDI campus, Gurgaon"**. Any Addendum/Corrigendum date extension in respect of above tender shall be updated in our website only and no separate notification shall be issued in the press/Bidders. Opening date and time of Price Bid will be notified after evaluation of price Bid to the shortlisted Bidders only.

**6. Eligibility Criteria:**

1. The agency should have executed at least two similar work.
2. The agency should have been in work since last 5 years.
3. The proof of work experience attached with the tender.

**7. AWARD OF WORK**

The agency quoting the lowest rate for above tender shall be considered for award of work. However, MDI does not bind itself to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or part without assigning any reason or bargain to arrive reasonable rates.

**8. Terms and conditions are as under**

- (i) The price quoted for the above items should be inclusive of transportation, insurance, installation, and exclusive of GST. The price should be quoted in price format (Annexure-I) only.
- (ii) The scope of work shall include Diversion of MDI Main Sewer Line at MDI campus, Gurgaon. This will also include delivery & installation at site. The successful bidder will assume full responsibility of the complete system until final acceptance.
- (iii) Payment will be restricted to actual quantity supplied at site.
- (iv) The entire work should be completed within 30 days of the confirmed order in writing by the Institute.
- (v) In case the work is not completed within the date stipulated penalty shall be imposed Rs. 5000/- each day of delay subject to a maximum of Rs.1,00,000/- (Rs One Lakh only). However, Director, MDI shall be empowered to grant extension of time on valid grounds.
- (vi) In case any item is found to be defective /substandard, the same shall be rejected and no amount shall be paid for such items and such items shall be removed from the site immediately on cost to the suppliers has to be replaced.
- (vii) The work shall be executed as per CPWD specification. The mode of measurements of work done shall also be based on CPWD specification.
- (viii) The contractor shall take all safety precautions for the safety of his employees and the Institute shall not be, in any way, liable for any damage/ liability on account of any mishap or negligence of the contractor.
- (ix) You shall be responsible for any mishap/accident and liability, if any, falling thereof, shall be entirely yours and the Institute shall in no way be responsible for the same.
- (x) Water and electricity shall be supplied by the Institute free of cost.
- (xi) Contractor shall bring only the actual quantity of materials required after measuring the actual area of work to be done at site.



- (xii) The dismantled mulba/rubbish should be disposed off outside the campus at a suitable dumping ground at no extra cost within 3 days of completion of work or it would be got done by the Institute at the risk and cost of the contractor and the said amount shall be deducted from the bills of the Contractor.
- (xiii) The watch and ward of materials brought at site shall be the responsibility of the contractor.
- (xiv) The contractor must get acquainted with the proposed site for the work and study specifications and conditions before quoting the rates.
- (xv) **Terms of payment: -**
  - a. Running bill payments against the work 95 % of the value of work done shall be paid on submission of bills by the Contractor.
  - b. Retention amount of 5 % will be retained till the satisfactory completion of work and will be released after 3 month of hand over of the completed work.

9. The rates are fixed and shall be valid for entire duration of work.

10. The Institute reserves the right to get the whole or part of work done through one or more parties

The quantities indicated in the schedule of quantities are approximately only. The quantities can be increased or decreased or totally deleted while placing order by the Institute. Payment shall be made to the actual quantity receipt at site.

MDI reserves the right to accept or reject any or all the quotations without assigning any reason whatsoever.

Thanking you,

Yours faithfully,



(D S Rawat)  
C.E Estate

**Enclose: Annexure-I & II**

## ANNEXURE-I

## DIVERSION OF SEWER LINE AND MISCELLANEOUS WORK

| Sl. No. | Description   | Unit  | Qty    | Rate | Amount |
|---------|---|-------|--------|------|--------|
| 1       | Excavating trenches of required width for R.C.C pipes depth upto 1.5m deep including back filling and surplus soil getting out of the campus. Including barricading with G.I sheet both side the trench for safety.   | R.mtr | 341.70 |      |        |
| 1(a)    | Extra over charge on item no. 1 for depth above 1.5 m to 3.0m   | R.mtr | 32.60  |      |        |
| 1(b)    | Extra over charge on item no. 1 for depth above 3.0m to 4.0m  | R.mtr | 58.70  |      |        |
| 1(c)    | Extra over charge on item no. 1 for depth above 4.0m to 5.5m and as per site required.  | R.mtr | 227.64 |      |        |
| 2       | Providing, laying and jointing Non-pressure NP3 class R.C.C pipes with collars jointing with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) etc. complete in all respects.( Make Jain spun pipe)  |       |        |      |        |
| a       | 150mm dia (Gurukula)  | R.mtr | 99.87  |      |        |
| b       | 200mm dia (Gurukula)  | R.mtr | 12.43  |      |        |
| c       | 300mm dia (Mainline)  | R.mtr | 219.70 |      |        |
| d       | 350mm dia (Mainline)  | R.mtr | 15.30  |      |        |
| e       | Extra over charge on item no.2 (c) providing & fixing D.W.C S.N -8 300mm dia pipe in place of R.C.C NP3 300mm dia pipe (make Astral /Supreme)   | R.mtr | 219.70 |      |        |
| 3       | Providing and Constructing Brick Masonry circular type manhole 1.22 m internal dia at bottom and 0.56m dia at top in cement mortar 1:4 (1 cement : 4 coarse sand), in side cement plaster 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement and outside rough cement plaster 15 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), 150 mm thick foundation concrete of 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size), and making necessary channel 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 all complete as per standard design and complete inclusive with foot rest as required. |       |        |      |        |
|         | 3.5m to 4.0m deep with S.F.R.C. cover and frame make K.K (Heavy duty MD -10 grade designation) 560 mm internal diameter conforming to IS 12592, fixed in cement concrete 1:2:4 (1 cement : 2 Coarse sand : 4 graded stone aggregate 20 mm nominal size) including centering shuttering and 12 mm thick cement plaster at the external surface all complete.   | Each  | 1      |      |        |
| 4       | Providing and Constructing Brick Masonry circular type manhole 1.68 m internal dia at bottom and 0.56m dia at top in cement mortar 1:4 (1 cement : 4 coarse sand), in side cement plaster 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement and outside rough cement plaster 15 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), 150 mm thick foundation concrete of 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size), and making necessary channel 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 all complete as per standard design and complete inclusive with foot rest as required. |       |        |      |        |



| Sl. No. | Description   | Unit  | Qty   | Rate | Amount |
|---------|---|-------|-------|------|--------|
|         | 4.0m to 4.5m deep with S.F.R.C. cover and frame make K.K. (Heavy duty MD -10 grade designation) 560 mm internal diameter conforming to IS 12592, fixed in cement concrete 1:2:4 (1 cement : 2 Coarse sand : 4 graded stone aggregate 20 mm nominal size) including centering shuttering and 12 mm thick cement plaster at the external surface all complete.  | Each  | 4     |      |        |
| 5       | Providing and Constructing Brick Masonry circular type manhole 1.78 m internal dia at bottom and 0.56m dia at top in cement mortar 1:4 (1 cement : 4 coarse sand), in side cement plaster 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with a floating coat of neat cement and outside rough cement plaster 15 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), 150 mm thick foundation concrete of 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size), and making necessary channel 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 all complete as per standard design and complete inclusive with foot rest as required. |       |       |      |        |
|         | 4.6m to 5.3m deep with S.F.R.C. cover and frame make K.K. (Heavy duty MD -10 grade designation) 560 mm internal diameter conforming to IS 12592, fixed in cement concrete 1:2:4 (1 cement : 2 Coarse sand : 4 graded stone aggregate 20 mm nominal size) including centering shuttering and 12 mm thick cement plaster at the external surface all complete.  | Each  | 4     |      |        |
| 6       | Dismantling existing manhole and providing /Constructing Brick Masonry manhole size (0.750x0.750 upto 1.0m deep) (1 cement: 4 coarse sand), inner side cement plaster 12 mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement and outside rough cement plaster 15 mm thick including excavation and S.F.R.C medium duty manhole cover with frame. (make K.K.) complete as per site requirement ( near Gurukula ATM)   | Each  | 3     |      |        |
| 7       | Dismantling existing manhole and providing /Constructing Brick Masonry manhole size (0.900X0.800 upto 1.0m deep) (1 cement: 4 coarse sand), inner side cement plaster 12 mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement and outside rough cement plaster 15 mm thick including excavation and S.F.R.C medium duty manhole cover with frame. (make K.K.) complete as per site requirement ( near Gurukula washroom area )  | Each  | 2     |      |        |
| 8       | Dismantling work existing brick masonry wall, water tank and brick platform with foundation etc. At labor camp construction by M.far company. getting the malwa out of the campus ( <b>Lumsum job</b> )   | Each  | 1     |      |        |
| 9       | Bitumen road cutting and dismantling both side road drain wall with channel as per site required and repair with same after the work complete including getting the malwa out of the campus ( <b>Lumsum job</b> )   | Each  | 1     |      |        |
| 10      | Dismantling existing sewer line R.C.C pipe 300mm dia (4.0m deep )front of change master last manhole including excavation and bed concrete dismantling and getting the malwa out of the campus ( pipe length 25m ) <b>lumsum job</b>  | Each  | 1     |      |        |
| 11      | (L.A water supply pipe line shifting )Providing and fixing D.I pipe K9 including all fitting tee, bend and jointer etc. And excavation upto 1.5m deep work complete as per site requirement (make Bala ji / I.S.I)  |       |       |      |        |
| a       | 100m dia pipe   | R.mtr | 34.50 |      |        |
| b       | 150mm dia pipe  | R.mtr | 29.70 |      |        |
| 12      | ( Pipe line shifting )Providing and fixing C.P.V.C pipe the place of existing garden line including all fitting tee, bend and socket etc and excavation work complete as per site requirement. (Make Astral)  |       |       |      |        |
| a       | 25mm dia pipe   | R.mtr | 30.00 |      |        |



| Sl. No. | Description  | Unit         | Qty    | Rate | Amount |
|---------|--|--------------|--------|------|--------|
| b       | 40mm dia pipe  | R.mtr        | 27.00  |      |        |
| c       | 50mm dia pipe  | R.mtr        | 99.72  |      |        |
| 13      | Providing and fixing gun metal ball valve make zoloto for garden line  |              |        |      |        |
| a       | 25mm dia   | Each         | 6      |      |        |
| b       | 40mm dia   | Each         | 1      |      |        |
| c       | 50mm dia   | Each         | 1      |      |        |
| 14      | Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand 10 graded stone aggregate 40 mm nominal size) 100 mm thick bed concrete for R.C.C pipe including centering, shuttering and curing complete as per standard details.                        | R.mtr        | 328.74 |      |        |
| 15      | Sewer line connection with existing S.T.P tank including wall hole cutting for 300mm dia R.C.C pipe & repair with same getting the malwa out of the campus. (Lumsum job )  | Each         | 1      |      |        |
| 16      | Providing , supply & fixing S.F.R.C manhole cover with frame / grating including cutting , repairing complete as per site requirement.( make K.K)  |              |        |      |        |
| a       | 0.750X0.750mm  | Each         | 6      |      |        |
| b       | 0.600X0.600mm  | Each         | 7      |      |        |
| c       | 0.560mm internal dia heavy duty  | Each         | 7      |      |        |
| 16      | Extra over charge 0.560mm dia D.I cover with frame 10ton in place of heavy duty S.F.R.C covers with frame. Including cutting, repairing & C.C work complete as per site requirement. (make Neco)   | Each         | 15     |      |        |
| 17      | Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand 10 graded stone aggregate 40 mm nominal size) 100mm thick & 0.650mm length haunches for R.C.C pipe joints only including centering,shuttering and curing complete as per site requirement. |              |        |      |        |
| a       | 150mm dia  | Each         | 54     |      |        |
| b       | 200mm dia  | Each         | 5      |      |        |
| c       | 300mm dia  | Each         | 7      |      |        |
| d       | 350mm dia  | Each         | 155    |      |        |
| 18      | Providing and laying cement concrete 1:4:8 (1 cement : 5 coarse sand 10 graded stone aggregate 40 mm nominal size) 100mm thick haunches for D.W.C 300mm dia pipe including centering,shuttering and curing complete as per site requirement.                     | R.mtr        | 219.70 |      |        |
|         |  | <b>Total</b> |        |      |        |
|         |  | G.S.T        |        |      | Extra  |



