



INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY
ESTATE OFFICE, POWAI, MUMBAI, MAHARASHTRA – 400 076
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IIT Bombay invites digitally signed Technical Bid & Financial Bid for following work from the contractors having similar experience in Central Government Departments / State Government Departments / Central or State Autonomous Bodies / State or Central Public Sector Undertakings & Large Private Organizations. The detail of work is given below:

Sr. No.	Name of Work	Estimated Cost (In Rs.) Incl. of GST	EMD (Rs.)	Time Limit	RFX No.
1.	Developing Kid's play park at Hostel No. 15 front side and staff Hostel premises. EO/A/HOSTEL/WKS-26/23-24	Rs.67,38,578/-	Rs.1,34,000/-	06 Calendar Months	6100001437

Intending bidders needs to be register themselves on IIT Bombay portal i.e. <https://portal.iitb.ac.in/vrp/index.jsp> to get User ID and Password. **View the open tender on <https://ep.iitb.ac.in/irj/portal> Please visit https://portal.iitb.ac.in/vrp/vrp_srm_docs.jsp for configuration process and user manual.** Queries regarding to vendor registration please contact on 022 – 2159 3001(ASC Helpdesk) and queries regarding to online Bid submission please contact to +91 82915 56277/6377.

Date and time of submission of tender documents digitally are from 15.06.2023. to 23.06.2023 upto 11.15 a.m. Date of opening of Technical Bid and Financial Bid will be **23.06.2023 at 11.30 a.m.**

Interested contractors/agencies are requested to upload Technical bid and Financial bid on the SRM tendering portal of IIT Bombay.

(A) All contractors/agencies should upload technical bid with the following documents on SRM tendering portal, failing to which their tender will be summarily rejected from the tendering process:

- 1) i. Experience of having successfully completed works during the last 7 years ending last day of the month previous to the one in which applications are invited :
Three similar completed works costing not less than the amount equal to 40% of estimated cost put to tender,
OR
Two similar completed works, costing not less than the amount equal to 60% of the estimated cost put to tender
Or
One similar completed work of aggregate cost not less than the amount equal to 80% of the estimated cost.
AND
ii. One completed work of any nature (either part of (i) or a separate one) costing not less than the amount equal to 40% of the estimated cost put to tender with some Central Government Departments / State Government Departments / State or Central Autonomous Bodies / State or Central Public Sector undertakings.
- 2) Detail statement for work completed, work in hand including balance commitment of work should be enclosed for last three year commencing from 1st April and ended with 31st March and contractor should submit his details as per Annexure'A' format with support of xerox copies of work order and work completion certificates, otherwise the bid capacity will not be calculated and his technical bid will be summarily rejected, and no Financial Bid will be opened. (All contractors/agencies are hereby informed that they should upload Technical bid as per format of Annexure "A", changing in format is not allowed).
- 3) Upload a scan copy of the information in respect of **manpower/mandays** for above said work must be given in **undertaking** with official signature and seal/stamp, otherwise tender will be **rejected**.(Undertaking format uploaded on SRM online tendering portal)
- 4) Bank Solvency certificate 40% of estimated amount issued within one year from any Nationalized / Schedule Bank from the date of publishing of Tender.
- 5) P. F. registration certificate.
- 6) P. F. challans of last 12months.
- 7) (i) ESIC registration certificate and copies of ESIC challans of last 12months.
OR
(ii) Contractors' all risks insurance (CAR policy) / Medclaim policy.
- 8) PAN card.
- 9) GST registration certificate.
- 10) Income Tax Return for last 03 years.
- 11) List of Equipment's, Machinery, Tools.
- 12) List of Technical Staff with copies of their Degree/diploma certificate.

- 13) Labour Licence obtained during last 03 years.
- 14) The contractors who are empanelled under Estate Office enlisted contractors list need not have to upload Demand Draft. The contractors other than empanel list that are applying for tender need to upload a scan copy of Demand Draft / Pay Order for Rs.1,34,000/-(EMD amount) drawn in favour of "The Registrar, IIT Bombay" on online Tendering Portal.
- 15) Power of Attorney, if any.
- 16) Proof of Constitution: An affidavit in case of Sole Proprietorship, Partnership Deed in case of Partnership Firm, Article of Association in case of Private / Public Limited Companies.

[Signature]
15/06/2023
Superintending Engineer

Note:

The work will be executed with lowest bidder as per the terms and conditions of work order and tender documents signed by the lowest bidder. (All agencies are requested to upload a scan copy of Terms and Conditions with official signature and seal/stamp on SRM online tendering portal)

The validity of the bids will be valid for 6 months from the date of opening of tender.

If agency fails to submit the above mentioned documents by uploading to the online portal, their technical bid will be rejected.

Litigation history of the agency is required to be uploaded along with the application. Tender would not be awarded if any inquiry proceeding / criminal case is found pending against the agency.

No work will be subletted to third party. If found payment of final bill will not be processed and the contractor's name will removed from the enlistment without giving him further notice.

Contractor's/Agencies/Proprietor's are requested to give Power of Attorney to your representative to deal any matter with any Officers or Staff of IIT Bombay on behalf of you or your agency.

Rates of an estimate are based on CPWD SOR 2016 and rate analysis.

The contractor have to quote his own rates online against each item of work and need to select **N5 tax code** thereafter.

Scan and upload all the above mentioned documents in "**C folder**" of online SRM tendering portal.

IIT Bombay reserve its rights to reject any or all tenders without assigning any reason and without any reference.

[Signature]
15/06/2023
Superintending Engineer

TO BE UPLOADED ON SRM TENDERING PORTAL WITH FINANCIAL BID

**ANNEXURE 'A' (FORMAT)
TECHNICAL BID**

File No. : EO/A/HOSTEL/WKS-26/23-24

Name of Work : Developing Kid's play park at Hostel No.15 front side and Staff Hostel premises.

Name of the Contractor _____

Sr. No.	Name of Client	Name of Works	2020-2021 (In Lakhs)	2021-2022 (In Lakhs)	2022-2023 (In Lakhs)	2023-2024 (In Lakhs)	
						Completed	Balance
			-	-	-	-	-
			-	-	-	-	-
Total Amount (In Lakhs)			-	-	-	-	-

Note : Contractor must submit his details as per Annexure 'A' with declaration stating that he is possessing all the original copies of work orders and experience certificates, it will be produced as and when required to IIT Bombay. However, if it is found false at later stage, the contractor will be debarred or blacklisted. Whereas, if information is not submitted as per Annexure 'A' format his bid capacity may not be calculated and his tender may be rejected.

Superintending Engineer

  

Signature of Contractor
with official seal

WORKS UNDERTAKING
(mandatory)

EO/A/HOSTEL/WKS-26/23-24

To,
Superintending Engineer
Indian Institute of Technology,
Powai, Mumbai – 400 076.

Sub : Developing Kid's play park at Hostel No.15 front side and Staff Hostel premises.

Dear Sir,

We are hereby quoting all the rates for the attached schedule of short tender of the above mentioned job.

We hereby accept & signed all the General Terms and Conditions and special Conditions of Contract.

The work will be completed within specified time limit of **06 Calendar Months** as mentioned in the notice inviting for short tenders.

The following information is required to be provided. If fails to do so, the tender will be assumed incomplete and hence the same will be rejected.

I / We agree to keep the tender open for One Hundred and Eighty (180) days from the due date of its opening / One Hundred and Eighty days from the date of opening of financial bid in case tenders are invited on 2/3 envelope system and not to make any modification in its terms and conditions.

- 1) No. of Unskilled casual labour to be required per day. :
- 2) No. of Skilled casual labour to be required per day. :
-

The Mandays required for completion of work. :

Thanking you,

Yours faithfully,

Signature of the Contractor
With official Seal / Stamp of the firm

Name of Work : Developing Kid's play park at Hostel No.15 front side and Staff Hostel premises.

Schedule of Work

Sr. No.	Description of work	Qty.	Unit
1	Dismantling Plain cement concrete work by manually/mechanical means including breaking concrete by chiseling, wedging etc. and stacking the same at site for taking away out of IIT campus etc. all complete as directed.	2.00	Cum
2	Excavation by manually / mechanical means in earth, soil of all types, sand, gravel, soft murum/hard murum and boulders up to 1.50 meter depth including removing the excavated materials upto a distance of 50 meters beyond the site area/stacking and spreading or taking away out of IIT campus as directed including preparing the bed for the foundation and necessary backfilling, ramming, watering, including shoring and strutting etc. all complete as directed.	385.00	cum
3	Providing dry trap / rubble stone soling 15cm to 20cm thick including hand packing, compacting etc all complete as directed.	100.00	Cum
4	Providing and laying, spreading and compacting Grade -I Metal (size range 63 to 45mm (2) using Screening Type-A (13.2mm agg.) stone aggregates to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel / vibratory roller 8- 10 tonnes capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density etc. complete. (compacted thickness will be taken for payment)	30.00	Cum
5	Providing and laying, spreading and compacting Grade -II Metal (size range 53 to 22.40mm) (2) using Screening Type-B (11.2mm agg.) stone aggregates to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with 3 wheeled steel / vibratory roller 8- 10 tonnes capacity in stages to proper grade and camber, applying and brooming requisite type of screening/ binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density etc. complete. (compacted thickness will be taken for payment)	30.00	Cum
6	Providing and laying factory made chamfered edge Cement Concrete paver blocks in foot path, driveway & traffic parking etc. of any colour & 60mm thick of M-30 grade, approved design & pattern laid in required pattern over 50mm thick compacted bed of course sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, all complete as per manufacturer's specifications & direction of Engineer In-charge.	200.00	Sqm
7	Providing and laying factory made decorative and coloured stamped concrete blocks in foot path, driveway & traffic parking etc. laid in required pattern over 50mm thick compacted bed of course sand, compacting and proper embedding/laying of decorative and coloured stamped concrete blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand, finishing and sweeping extra sand, all complete as per manufacturer's specifications & direction of Engineer In-charge.	130.00	Sqm
8	Providing and laying in situ plain cement concrete M-20 of trap metal for foundation bedding including bailing out water manually, formwork, compacting and curing etc.all complete as directed by Engineer In-charge.	60.00	Cum
9	Providing RMC / machine mix and laying of 75mm thick vacuum dewatered (Tremix) concrete of grade M 25 of trap metal as per requirements of sports authorities / Engineer Incharge, including dewatering , steel form work, compaction , panels as specified and as per manufacturer of equipment, forming construction joints by square edge painted with bitumen, including providing reinforcement of G.I mesh of 12 guage laid along with specified covering etc, power floating and broom finishing or finishing smooth as specified, cleaning, curing surface etc. all complete as directed.	100.00	Sqm
10	Providing second class burnt brick masonry with best available approved quality well burnt bricks in cement mortar 1:6 in superstructure including striking joints, racking out joints, watering and scaffolding etc. all complete as directed by Engineer In-charge.	47.00	Cum

11	Providing uncoursed random rubble masonry of trap stones in cement mortar 1:6 in foundation wall upto plinth including bailing out water manually, striking joints on unexposed faces, providing weep holes and pointing with cement mortar 1:3 on outside exposed faces and watering etc all complete as directed by Estate Engineers.	5.00	Cum
12	Providing internal cement plaster 20mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces in all positions including scaffolding and curing etc. all complete as directed by Engineer Incharge.	450.00	Sqm
13	Providing and laying colour veined granite slabs 18 to 20mm thick of approved quality colour and veins laid on a bed of 1:4 cement mortar including rounding / moulding, filling joints with white/coloured cement to match colour of tiles, curing polishing etc all complete as directed by Engineer In-charge.	150.00	Sqm
14	Providing and laying polished Kotah stone slab 25mm to 30mm thick for flooring in one piece on bed of 1:4 cement mortar including cement float, filling joints with neat cement slurry, curing, polishing and cleaning, making grooves etc. all complete as directed by Engineer In-charge.	20.00	Sqm
15	Providing and fixing Chequerred precast Cement concrete tiles of size 300mm x 300mm & not less than 20mm thick of approved colour and pattern over steps vertically and horizontally including filling the joints with light shed pigment with white cement to match the shade of tiles including rubbing, curing and cleaning etc. complete on 20mm thick bed of cement mortar 1:4 (1 Cement : 4 coarse sand) .	20.00	Sqm
16	Providing & fixing rectangular FRP drain covers of size 600mm x 450mm having load caring capacity of 12.5 tonnes etc including fixing in proper position and in proper line and level etc all complete as directed by Engineer In charge	100.00	Nos
17	Providing & fabricating structural steel works in rolled sections like channels, angles, tees, M.S. plate, pipe, flats etc. as per site requirement including fixing in position with connecting plates, braces, and welding as necessary etc. including painting with one coat of red oxide primer and two coats of S.E.P etc. all complete as directed by Engineer In-charge.	500.00	Kg
18	Supplying sports white sand for sand pits etc all completed as directed.	27.00	Cum
19	Supply, installing and fixing Honey Fun-n-thrill VVIP benches (PABE04) of size 2.3m x 2.0m as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	5.00	Per No.
20	Supply, installing and fixing Honey Fun-n-thrill Blossom benches of size 1.6m x 0.6m (PABE03) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	10.00	Per No.
21	Supply, installing and fixing Honey Fun-n-thrill FRP delux plain slide of height 1.0m (PASL01) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
22	Supply, installing and fixing Honey Fun-n-thrill Spring rider camel of 1.6m x 1.0m (PAFT12) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
23	Supply, installing and fixing Honey Fun-n-thrill Spring rider jumbo of 1.7m x 1.46m (PAFT11) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
24	Supply, installing and fixing Honey Fun-n-thrill Spring rider pony of 1.6m x 1.0m (PAFT08) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
25	Supply, installing and fixing Honey Fun-n-thrill Spring rider Dinosaour of 2.6m x 1.5m (PAFT13) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
26	Supply, installing and fixing Honey Fun-n-thrill Double swing Eco of 4.4m x 5.0m (PASW02) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	2.00	Unit
27	Supply, installing and fixing Honey Fun-n-thrill Double toddler swing of 3.0m x 3.5m (PASW04) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit

28	Supply, installing and fixing Honey Fun-n-thrill FRP delux plain slide of height 1.5m (PASL02) as per manufacturer guidelines.etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
29	Supply, installing and fixing Honey fun thrill multipurpose play system (CS-01) etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
30	Supply, installing and fixing Honey fun thrill multipurpose play system (CS-03) etc all complete as directed. Note :- General material specifications, indicative warranty and safety advice has to be followed as per manufacturing specifications and terms and conditions.	1.00	Unit
31	Providing & fixing factory made precast concrete Kerb stone of size 300mmx250mmx150mm including fixing it in proper line and level etc all complete as directed.	400.00	Rmt
32	Providing and laying 300mm dia non-pressure NP2 class R.C.C hume pipes with collars joining with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) etc.all complete as directed.	40.00	Rmt
33	Providing & fixing factory made precast polymer concrete drainage of Reln make, 150mm wide and 300mm deep U channel with top grating including fixing it in proper line and level, maintaining proper slope etc all complete as directed.	50.00	Rmt
34	Providing and applying one coat of acrylic primer and two coats of exterior acrylic latex paint of approved colour & shade of IITB approved manufacturer i.e. Berger, Asian, Killick Nixon, Goodlass, Nerolac, ICI, Decocem and as per manufacturer's specification on old or new plastered surface over concrete / brickwork as per manufacturer's specification including scaffolding and cleaning the surface thoroughly with coir brush, watering the surface etc. complete including covering the floor, window glass with plastic sheet etc. all complete as directed by Engineer In-charge.	200.00	Sqm
35	Hire charges for providing J.C.B for cutting and leveling the heaps of soil, for desilting / widening/deepening the kachha nallah /drains including necessary labour, operator, fuel etc. excavating, shifting, spreading and leveling the soil / debris at low lying area using the machinery etc. all complete as directed.	80.00	Per Hr.
36	Hiring charge of road roller 8 to 10 ton capacity for rolling and levelling in various locations in IITB campus. The hiring charges are inclusive of wages of roller driver, cleaner, diesel/ oil, incidentals etc, payment will be given for the actual period of roller operated and no breaks will be considered for payment.	48.00	Per Hr.
37	Disposing debris, loose stones, boulders, concrete pieces etc. collected and stacked as directed including loading in trucks, transporting out of IIT Campus including obtaining permission of BMC competent authorities for disposing off on to their approved locations. The debris are to be removed from site within 7 days limit from stacking (30% voids will be deducted in case of truck measurement) etc. all complete as directed by Engineer In-charge.	2.00	Cum
38	Removing surplus excavated materials, debris etc. from site of work to anywhere in IITB campus as directed beyond the initial lead of 50 mtrs. including loading, transporting to the low lying area, unloading, spreading and levelling etc. all complete as directed by Engineer In-charge. (30% voids will be deducted in case of truck measurement).	232.00	Cum

1) Note : This schedule of work is given for reference purpose only. Contractors are requested to quote your rates online in financial bid. After quoting rates the contractor must select 'N5' as tax code if not done his tender maybe rejected.

2) If you will engage labourer 20 or more any day, you have to get labour licence as per contract Regulation & Abolition Act 1970 Rule 1971, and also, you have to keep all such recored for inspection to the Principal Employer. If you will engage labour up to 10 Nos. per day, you have to file returns after completion of work as per Building & Construction Act to the Office of Regional Labour Commissioner (Central), Sion, Mumbai.

3) This work is to be executed as per the the clauses mentioned in the tender document signed by you.

4) Taxes as per government notification time to time.

5) Contractor must pay GST Taxes to concern authority within 30 days time limit after receipt of payment from IIT Bombay & said record must be submitted to IIT Bombay Accounts Section, otherwise action will be taken as deemed fit.

6) If any malpractices / fraud / negligent professional behaviour or any discrepancy / inconsistency / disparity / deviation / disagreement / dissimilarity / mismatch noticed, their contract will be terminated by issuing one month notice by following legal procedure and will be blacklisted and informed to all Government Authorities and Organisations.

[Handwritten Signature]
15/06/2019
Superintending Engineer (I/C)