



West Bengal Mineral Development and Trading Corporation Limited (WBMDTCL)

(A Government of West Bengal Undertaking)

Notice Inviting Tender (NIT)

For

**Selection of Consultants for Preparation of Mining Plan &
Environment Clearance of Sand Blocks.
(2nd Call)**

Tender No. MDTC/SAND/002(IV)/1306 dated 22.05.2023

Data Sheet :

Name of Work	Notice Inviting Tender (NIT) For Selection of Consultants for Preparation of Mining Plan & Environment Clearance of Sand Blocks (2nd Call).
Tender Document No.	Tender no. MDTC/SAND/002(IV)/1306 dated 22.05.2023
Application Fee (non refundable)	Rs. 59,000 /- (Price- Rs 50000/- + 18% GST) through the portal of https://wbtenders.gov.in
Period of downloading of NIT Document	23.05.2023 at 10.00 am to 08.06.2023 at 3.00 pm
Last Date for receiving Pre-Bid Queries	29.05.2023 by 5pm on tenderwbmdtcl@gmail.com
Pre-Bid Meeting (virtual mode)	30.05.2023 at 12:30 hours.
Last Date & Time for online Submission of Bid	08.06.2023 by 16.00 hours
Last Date & Time for offline Submission of documents	08.06.2023 by 17.00 hours
Date & Time of Opening of Technical Bid	08.06.2023 at 17:30 hours
Date & Time of Opening of Financial Bid	12.06.2023 at 17:00 hours
Place of Opening of Bids	WBIIDC Building, 3rd Floor, DJ-10, DJ Block, Sector-II, Bidhannagar, Kolkata-700091
Nodal Officer	General Manager (Sand & Admin), WBMDTCL Email:tenderwbmdtcl@gmail.com Phone: 033 23590073

1. Notice Inviting Tenders (NIT) for selection of consultants for preparation of Mining Plan & Environment Clearance of sand blocks.

Online bids are hereby invited for preparation of Mining Plan & Environment Clearance for blocks in Category – A (below 05 ha) & sand blocks in Category - B (05 ha & above) for the State of West Bengal in the prescribed format from eligible bidders.

Scope of Services :

1. DGPS Survey of the respective Sand Ghats including established Benchmarks at feasible location at site.
2. Estimation of Sand Resources and Sand Reserves as per the prevailing norms of the State of West Bengal.
3. Preparation of Mining Plan including Mine Closure Plan for sand blocks within 15 days for sites of Category-A and 15 days for sites of Category-B from the date of issuance of work order.
4. Submission of mining plans to competent authority and obtain approval for the same.
5. Online application in Parivesh Portal for obtaining Terms of Reference / EC as the case may be depending upon the prevailing norms.
6. Preparation of Form-I and PFR for each blocks.
7. Preparation of EIA-EMP/ EMP, technical presentation for Public Consultation, presentation at SEAC/EAC for the sand blocks as per applicable laws.
8. Attending observation of the EAC and submitting modified reports as per requirement till EC is obtained.
9. Assistance in obtaining approvals from Mining , Forest & Environment Department as the case maybe as per prevailing norms .

2. Time Schedule /Completion Period

The following time schedule shall be followed by the registered Company/Agency/LLP:

Sl. No	Description	Time Duration for activity
1.	Preparation of Mining Plan including Mine Closure Plan for sand blocks for sites of Category-A and Category-B.	T1 = T0 + 15 days (T0 being the date of work order)
2.	Period of completion of work (including EC approval).	T2 = T1 + upto 4 Months(depending on area)

3. Eligibility Criteria :

1. The registered Company/LLP/Partnership Firm having Valid QCI-NABET certificate and it shall be valid till the completion of the contract, or having VALID specific MOU's with Such Qualified Agencies are eligible to participate. However, the MOU should specify about the primary responsibility of the executor and should be valid for next three years from the date of submission. All correspondences will be made with the First Party. The second party should provide a POA for the said period to the First Party for doing all necessary correspondences with WBMDTCL.
2. The registered Company/LLP/Partnership Firm must have an office space in the State of West Bengal.
3. The registered Company/LLP/Partnership Firm must have Geologist, Mining Engineer, Qualified Environmental Professional, Surveyor on their role.
4. The registered Company/LLP/Partnership Firm should use necessary licensed Software and Hardware.
5. The registered Company/LLP/Partnership Firm should have minimum average Annual Turn Over of Rs. 1 Crore in previous 3 financial years i.e. 2020-21 ,2021-22 and 2022-23
6. The registered Company/LLP/Partnership Firm must have valid GST registration and PAN.
7. The registered Company/LLP/Partnership Firm should have RQP either on role or as an advisor associated with the organization.
8. The registered Company/LLP/Partnership Firm must have completed 1 mining plan and 1 Environmental Clearance for the category they are bidding for < 5 HA and >= 5HA in last 5 Financial Years i.e for 2018-19, 2019-20, 2020-21 ,2021-22 and 2022-23
9. The Bidder should not have been suspended/debarred/blacklisted/contract terminated/recommended for blacklisting by any Statutory or Government Authority/Body/Agency/Entity/Organization in the below mentioned 5 Financial Years i.e for 2018-19, 2019-20, 2020-21 ,2021-22 and 2022-23

4. Pre Bid Meeting : Virtual link given below .

Topic: Notice Inviting Tenders (NIT) for selection of consultants for preparation of Mining Plan & Environment Clearance of sand blocks

Time: May 30, 2023 12:30 PM India

Join Zoom Meeting

<https://us06web.zoom.us/j/88027492477?pwd=cTk2MFNGdVo2b0dTMEo2d1NwZzN1dz09>

Meeting ID: 880 2749 2477

Passcode: 164248

5. Preparation of Bid

Bidder's proposal (the Bid) will consist of following components and shall be submitted electronically in online platform (e-Tender portal) described at Data Sheet.

- i. Technical Bid including Application Fee, as per data sheet through online mode.
- ii. Financial Bid in the form of BOQ in excel format through online mode.

Note: All corrections/amendments/modifications related to NIT Document will be hosted at the e-Tender portal. Bidders are requested to go through the e-Tender portal till completion of the bidding process

5.A. Offline submission of supporting documents to Techno-Commercial Bid (In addition to online submission)

All documents as mentioned in Clause 6 (Bid Submission) must be submitted in a sealed envelope with name and address of the bidder, tender name and number, addressed to the Managing Director, West Bengal Mineral Development & Trading Corporation Limited and should be dropped in the drop-box kept at the WBMDTCL office at WBIIDC building, 3rd floor, DJ-10, Sector-II, Salt lake City, Kolkata: 700091 within the scheduled date and time. Incase of Failure to submit the documents in offline mode within stipulated date and time, the bid shall be rejected.

6. Bid Submission

The registered Company/LLP/Partnership Firm must submit the following documents during submission of their Technical Bid(both in online and offline mode) and Financial Bid(only in online mode) quotation:

For Eligibility Criteria of the Technical Bid:

Sl.No.	Parameters	Documents Required
A.	The registered Company/LLP/Partnership Firm having Valid QCI-NABET certificate and it shall be valid till the completion of the contract, or having VALID specific MOU's with Such Qualified Agencies. However, the MOU should specify about the primary responsibility of the executor and should be valid for next three years from the date of submission. All correspondences will be made with the First Party. The second party should provide a POA for the said period to the First Party for doing all necessary correspondences with WBMDTCL.	Self-certified photocopy of the QCI-NABET certificate/self-certified photo-copy of the MOU's. Power of Attorney if applicable as per format given in Annexure-I
B.	The registered Company/LLP/Partnership Firm must have an office space at in the State of West Bengal.	Self-certified scanned copy of self-declaration in office letterhead.

C.	The registered Company/LLP/ Partnership Firm must have Geologist, Mining Engineer, Qualified Environmental Professional, Surveyor on their role.	Self-Certified scanned copy of self-declaration in office Letterhead along with CV.
D.	The registered Company/LLP/Partnership Firm should use necessary licensed Software and Hardware	Self-certified scanned copy of self-declaration in office letterhead.
E.	The registered Company/LLP/Partnership Firm should have minimum average Annual Turn Over of Rs. 1 Crore in previous 3 financial years i.e. 2020-21 ,2021-22 and 2022-23	Self-Certified scanned copy of Certificate issued by the statutory auditor with UDIN, certifying the year-wise and average turn-over.
F.	The Company/LLP/Partnership Firm must have valid GST registration and PAN.	Self-certified scanned copies of valid GST registration and PAN
G.	The registered Company/LLP/Partnership Firm should have RQP either on role or as an advisor associated with the organization	Scan copy of the certificate issued by IBM
H.	The registered Company/LLP/Partnership Firm must have completed 1 mining plan and 1 Environmental Clearance for the category they are bidding for < 5 HA and >= 5HA, in 5 Financial Years i.e for 2018-19, 2019-20, 2020-21 ,2021-22 and 2022-23	Certificate issued by the statutory auditor with UDIN, certifying the experience
I.	A Power of Attorney (if applicable as per format given) on a non-judicial stamp paper of prescribed amount & Board Resolution with due authorization in the name of the person signing the bid.	Scanned Copy of Original Power of Attorney & copy of Board Resolution as per format in Annexure-I
J.	The Bidder should not have been suspended/debarred/blacklisted/contract terminated/recommended for blacklisting by any Government Authority in the below mentioned 5 Financial Years i.e for 2018-19, 2019-20, 2020-21 ,2021-22 and 2022-23	Self-Certified copy of Certificate issued by the statutory auditor with UDIN, certifying the experience as per format in Annexure-II

Note: All documents must be marked as A to J as above

WBMDTCL has the right to ask for detail documents to clarify the uploaded scanned copies at any point of time. In case of failure to meet the eligibility criteria further evaluation of the bid shall not be done.

For Financial Bid in online mode:

As per the following format in wbtenders.gov.in (in BOQ excel format)

Validate

Print

Help

Rate BoQ

Tender Inviting Authority: West Bengal Mineral Development and Trading Corporation Limited

Name of Work: Selection of Consultants for preparation of Mining Plan & Environment Clearance for sand blocks.

RFP No. MDTC/SAND/002(IV)/1306

Dated 22.05.2023

Bidder Name :				
PRICE SCHEDULE				
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)				
NUMBER	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Description	"X" Rupees (in figure)		"X" Rupees (in words)
1	The Bidder shall quote lumpsum charges for preparation of each Mining Plan and EC for the area up to 05 Ha		0.00	INR Zero Only
2	The Bidder shall quote lumpsum charges for preparation of each Mining Plan and EC for the area above 05 Ha		0.00	INR Zero Only
3	Note: The Bidder shall bear all costs and other associated expenditures while quoting rate in the Bid			
Total in Figures			0.00	INR Zero Only
Quoted Rate in Words			INR Zero Only	

NOTE :

- i. All statutory fees for the approvals/clearances for Mining Plan , Environment Clearance , CTO/CTE shall be paid by WBMDTCL directly to the statutory authorities through GRIPS/Govt Treasury .
- ii. Bidders are to account for all the other costs except the statutory payments as stated above including for field visits , camps , logistics , transportations , consulting charges etc and quote accordingly.
- iii. Rate will be fixed during the contract period including extension, if any. No other payment, except the price quoted will be payable. However GST as applicable will be paid extra.
- iv. The Bidder shall bear all costs including associated expenditures while submitting Rate in the Bid and WBMDTCL will under no circumstance be responsible or liable for those costs and / or will not reimburse any expenditures / costs whatsoever it may be. The Bidder will raise the bill after successful completion of the job attaching satisfactory certificate of WBMDTCL's authorized official.
- v. The RFP/Bid is not transferable.
- vi. For delay in completion of job for reasons attributable to the Company/ LLP/Partnership Firm/Proprietorship Firm, Liquidated Damage @ upto 1% of the total contract value may be imposed per week of delay subject to maximum of 10% of the contract value.
- vii. No additional payment including TA/DA/allowance for field visit etc shall be paid to the bidder.

7. Bid Evaluation :

a) Technical Bid Opening:

The Technical Bid shall be opened first for the bidders fulfilling all the eligibility criteria and have submitted the documents both in online and offline mode within the stipulated date and time. Bidders who have successfully submitted documents as per Clause 6 above, Technical Bid Scoring will be as under:

Technical Bid Scoring

Sl. No.		Parameters	Maximum Points
1		The Bidder must have minimum annual average turn-over of Rupees 1 (one) Crore in last 3 (three) Financial Years i.e for 2019-20, 2020-21 and 2021-22.	10
	1.1	Average turnover per annum \geq Rs. 1 crore to \leq Rs. 1.5 crore	2.5
	1.2	Average turnover per annum $>$ Rs. 1.5 crore to \leq Rs. 2 crore	5
	1.3	Average turnover per annum $>$ Rs. 2 crore to \leq Rs. 2.5 crore	7.5
	1.4	Average turnover per annum more than Rs. 2.5 crore	10
2		The Bidder must have experience of job of Preparation of Mining Plan and Environment Clearance of $<$ 5 Ha of area , in the previous 5 financial years i.e. 2018-19,2019-20, 2020-21 ,2021-22 and 2022-23	1 point for every completed work(0.5 for every approved Mining Plan & 0.5 for every approved EC) in all respects of $<$ 5 Ha (Maximum 20 projects shall be considered) (maximum 20 points)
3		The Bidder must have experience of job of Preparation of Mining Plan and Environment Clearance of \geq 5 Ha of area, in the previous 5 financial years i.e. 2018-19,2019-20, 2020-21 ,2021-22 and 2022-	1 point for every completed work(0.5 for every approved Mining Plan & 0.5 for every approved EC) in

		23	all respects of >=5 Ha of area (Maximum 20 projects shall be considered) (maximum 20 points)
4		Technical Manpower (Self-Certified scanned copy of self-declaration in office Letterhead along with CV for each of the technical manpower specified)	40
	4.1	No. of Geologist with Msc /M. Tech / MSc. Tech in Geology / Applied Geology	2 mark for every Geologist (maximum 10 points)
	4.2	Qualified Surveyor	2 mark for every surveyor (maximum 10 points)
	4.3	Qualified Mining Engineers	2 mark for every professional (maximum 10 points)
	4.4	Qualified Professional with Masters in Environment Science	2 mark for every professional (maximum 10 points)
		Maximum Total Technical Score	90
**Only the Bidders with Technical Bid Score of 45 and above will be eligible for Financial Bid evaluation			

Note:

i. The Bidder must depute the required Manpower for satisfactory execution of work as per the decision of WBMDTCL.

ii. Any additional activity (including visit of Experts), beyond the above activities, which WBMDTCL will intend to execute through the Bidder, will be executed by the Bidder at an additional price and any other terms & conditions, which will be mutually agreed upon by both WBMDTCL and the selected bidder. However, the value of the additional work shall be limited to maximum 20% of the awarded work value.

Committee of WBMDTCL will examine each proposal on the basis of the documents submitted by the

bidders and assign scores against each of the Technical Bid Scoring Parameters. The Committee may seek clarifications from the bidders. The purpose of such oral clarification in the evaluation process is to clarify ambiguities and uncertainties in the proposed solution of the bidder. The clarifications are intended to provide opportunities to the Committee to state its expectations from the proposed solutions with more clarity and for the bidders to explain their proposals with more clarity. The Committee may, at its discretion, seek inputs from external professionals/technical experts in the process.

Only the Bidders with Technical Bid Score of 45 and above will be eligible for Financial Bid evaluation. Financial Bids of the unsuccessful bidders who will score less than 45 shall not be opened or considered.

b) Financial Bid Opening:

The Financial Bids of only those bidders who satisfy **ALL of the Pre-Qualification Criteria AND obtain Technical Bid Score of 45 and above** shall be opened online in the e-Procurement Portal of the Government of West Bengal as per the Bid Schedule. Financial Bids not conforming to the format prescribed in this RFP are liable to be rejected. The lowest rate from among the opened financial bid shall be declared as the L1 rate .

Final Evaluation and Declaration of L1 rate

All the bidder whose technical score is above 45 are eligible to be given the works by WBMDTCL if they are willing to match the L1 rate declared . The same needs to be communicated in writing to WBMDTCL within 5 working days from the date of L1 rate declaration .

8. Payment Schedule : Payment shall be made as per the following schedule :

- 25% after approval of Mining Plan,
- 75% after approval of EC.

9. WBMDTCL reserves the right to change, modify, add or alter the document including cancellation of the tender at any time during the bidding process.

10. WBMDTCL reserves the sole right to accept or reject any or all bids without assigning any reason thereof.

11. Termination and Blacklisting :

In the event the bidder

1. Is unable to finish the works in the timeline specified in Clause 2
2. If at any time such any declaration/document is found false, the bid will be rejected or if the contract work is already awarded, it will be terminated

forthwith without payment of any compensation and the EMD/Performance Security/Additional Performance Security if applicable/ will be forfeited

3. Fails to abide by terms and conditions of this document
4. Fails to submit the original copy of the documents uploaded in the portal as per Clause 6

In any of the aforesaid circumstances WBMDTCL reserves the right to

1. Terminate and Blacklist the Bidder
2. Any other action as deemed fit by the competent authority

12. FORCE MAJEURE :

If, at any time, during the pendency of the contract, the performance in whole or in part, by either party is prevented or delayed by war, strike, riot, crime or due to any act of God such as hurricane, flooding, earthquake, volcanic eruption beyond the control of both the parties such as war, strike, insurrection, riot, earthquake, storm, flood, fire which are beyond the control of either party (hereinafter referred to as 'eventualities'), then provided notice of the happening of any such eventuality is given by either party to the other within 15 days from the date of occurrence thereof, neither party shall by reason of such eventuality be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-performance or delay in performance and work under this contract shall be resumed as soon as practicable after such eventuality has come to an end or ceased to exist and the decision of the WBMDTCL as to when the work has to be resumed shall be final and conclusive. The time of completion shall then be extended by a period equal to the period during which the eventuality was prevailing. In case of persisting delay of more than three months both the parties may consult each other and arrive at an appropriate decision regarding continuation or otherwise of the contract.

13. Limitation of Liabilities

Notwithstanding anything contained in the contract, WBMDTCL agrees that the Bidder shall not be liable to WBMDTCL, for any losses, claims, damages, liabilities, cost of expenses ("Losses") of any nature whatsoever, for an aggregate amount in excess of the fee paid under the contract for the services provided under the contract, except where such Losses are finally judicially determined to have arisen primarily from fraud or bad faith of the Bidder. In no event shall the bidder, be liable for any consequential (including loss of profit and loss of data), special, indirect, incidental, punitive or exemplary loss, damage or expense relating to the services provided pursuant to this contract.

14. Other Terms and Conditions

- a. The Bidder or its directors should not have been suspended/debarred/blacklisted/contract terminated by any Govt. authority/organization, nor there should be any order/declaration of insolvency, or judgement/order of punishment or sentence by any court of law or any judicial/quasi-judicial proceeding in force at the time of submission of bid. If at any time such declaration is found false, the bid will be rejected or if the contract work is already awarded, it will be terminated forthwith without payment of any compensation and the EMD/Performance Security/Additional Performance Security if applicable/ will be forfeited and the agency shall be blacklisted.
- b. To Avoid Fraud, Coercive and Undesirable practices Bidders and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Bidding Process. Notwithstanding anything to the contrary contained herein, WBMDTCL may reject a Bid without being liable in any manner whatsoever to the bidder if it determines that the bidder has, directly or indirectly or through an agent, engaged in

corrupt practice, fraudulent practice, coercive practice, undesirable practice, restrictive practice, collusive bidding or bid rigging in the Bidding Process. Without prejudice to the rights of WBMDTCL under Clause hereinabove, if a bidder is found by WBMDTCL to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice, restrictive practice or collusive bidding or bid rigging during the Bidding Process, such a bidder shall not be eligible to participate in any tender or RFP issued by WBMDTCL during a period of 2 (two) years from the date. For the purposes of this Clause the following terms shall have the meaning hereinafter respectively assigned

(a) “corrupt practice” means

(i) the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the actions of any person connected with the Bidding Process (for avoidance of doubt, offering of employment to, or employing, or engaging in any manner whatsoever, directly or indirectly, any official of WBMDTCL who is or has been associated in any manner, directly or indirectly, with the Bidding Process shall be deemed to constitute influencing the actions of a person connected with the Bidding Process);

(b) “fraudulent practice” means a misrepresentation or omission of facts or suppression of facts or disclosure of incomplete facts, in order to influence the Bidding Process;

(c) “coercive practice” means impairing or harming or threatening to impair or harm, directly or indirectly, any person or property to influence any person’s participation or action in the Bidding Process;

(d) “undesirable practice” means

(i) establishing contact with any person connected with or employed or engaged by WBMDTCL with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Bidding Process; or

(ii) having a Conflict of Interest;

(e) “restrictive practice” means forming a cartel or arriving at any understanding or arrangement among bidders with the objective of restricting or manipulating a full and fair competition in the Bidding Process; and

(f) “collusive bidding” or “bid rigging” means any agreement, between enterprises or persons engaged in identical or similar production or trading of goods or provision of services, which has the effect of eliminating or reducing competition for bids or adversely affecting or manipulating the process for bidding

Annexure-I
Format for Power of Attorney for Authorized signatory

[On the Non-Judicial Stamp Paper of Rupee 100/- and to be notarized]

Date:

Know all men by these presents, We _____(name of the firm and address of the registered office) do hereby irrevocably constitute, nominate, appoint and authorize Mr/ Ms.____, son/daughter/wife of _____and presently residing at____, holding the position of____, as our true and lawful attorney (hereinafter referred to as the “**Attorney**”) to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our application for West Bengal Mineral Development Corporation Limited (WBMDTCL) in connection with NIT No.____dated____, including but not limited to signing and submission of all applications, and other documents, to participate in pre-application meetings and other conferences and providing information/ responses to WBMDTCL, representing us in all matters before WBMDTCL, signing and execution of all agreements and undertakings consequent to acceptance of our application, and generally dealing with WBMDTCL in all matters in connection with or relating to or arising out of our application for the said NIT with WBMDTCL.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE,___ T H E ABOVE NAMED P R I N C I P A L HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS ____DAY OF, 2023.

For

Name: Title: Address:
(Accepted)

(Name, Title, Address of the Attorney) WITNESS:

- 1.
- 2.

[NOTE: It has to be noted this PoA in favour of the authorized signatory for signing the application should be supported by the board resolution, in case of a company or approval by the partner/ designated partner (holding majority equity) in case of partnership/ LLP empowering the signatory of PoA for signing such kind of PoA.]

Annexure-II
Declaration against Blacklisting

[On the letter head of the Applicant]

Date:

To,
West Bengal Mineral Development & Trading Corporation Limited
3rd Floor, DJ - 10 (WBIIDC Building)
DJ Block, Sector II, Salt Lake City Kolkata 700 091

Dear Sir,

I/we here by solemnly declare that the proprietor / none of our directors or partners or designated partners or promoters, jointly or severally and/or individually or our proprietary firm / partnership firm / company / LLP) has not been suspended/ debarred/ blacklisted/ contract terminated/recommended for blacklisting in the last 5 Financial Years i.e., for 2018-19, 2019-20, 2020-21 ,2021-22 and 2022-23 FY by the Central Government or any State Government Department / public sector undertakings / agency / organization/statutory body in India. We do not have any order/declaration of insolvency, judgment or order of punishment/sentence by any court of law or any judicial/quasi-judicial body restraining us from participating in this NIT Process.

I/we hereby further declare that, if the declaration is found untrue at any time, WBMDTCL shall be entitled to take any action against us severally and/or individually or our proprietary firm/partnership firm/company/LLP in this regard in any manner that may be deemed fit by WBMDTCL.

Yours Faithfully,

.....
Signature and Stamp of the Applicant

Certified by statutory auditor
UDIN