

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
LABOUR DEPARTMENT, 5-SHAM NATH MARG, DELHI-110054
(CARETAKING BRANCH)

F.15 (57)/ LAB/2020/ 1771-1779

Dated: 07/12/2023

NOTICE

Subject: Notice for inviting quotations for "TENDER FOR DEVELOPMENT OF API FOR SHARING OF E SHRAM DATA" in the Labour Department, Govt. of NCT of Delhi.

Quotations are invited by Labour Department with scope of work for maintain API for a period of at least 03 years & terms & conditions as mentioned in Annexure-I & II respectively for "TENDER FOR DEVELOPMENT OF API FOR SHARING OF E SHRAM DATA". The quotations may be addressed to Deputy Labour Commissioner, Caretaking Branch, C- Block, 3rd Floor, 5-Sham Nath Marg, Delhi-110054, in sealed cover on or before **11/12/2023 by 5.00 P.M.** which will be opened in the presence of the members of Committee. The quotations received after the stipulated date and time will not be entertained in any case.



(Gulshan Kumar)
Section Officer (CT)

F.15 (57)/ LAB/2020/

Dated:

Copy forwarded to:-

1. PS to Commissioner (Labour), Labour Department Govt. of NCT of Delhi.
2. PS to Addl. Labour Commissioner, Labour Department Govt. of NCT of Delhi
3. DCA, Labour Department, Govt. of NCT of Delhi.
4. DLC(CT), Labour Department
5. DLC(Admn.)/HOO, Labour Department.
6. Dy. Labour Commissioner (HQ-I), Member, Labour Department.
7. Legal Assistant for information, Labour Department
8. System Analyst, EDP Cell for information & with the direction to upload this notice on the Labour Department website.
9. Notice Board, Labour Department



Section Officer (CT)

Tender document

Introduction:

Ministry of Labour & Employment has developed e-Shram portal for creation of a comprehensive National Database of Unorganized Workers (NDUW) verified by Aadhaar for all types of unorganized workers such as Building and Other Construction Workers, Agricultural Workers, Domestic Workers, and other similar sub-groups. The registration of workers in the portal has commenced from August 2021.

Requirements:

The data of registered unorganized workers on e-shram portal is being shared by Ministry of Labour & Employment with the States/UTs for the purpose of matching, verification and for extending benefits of social security/ welfare schemes to them based on their eligibility. For this purpose, the Labour Department, GNCTD intends to develop necessary API through which data can be consumed.


The Labour Department, GNCTD has requested DBOCWWB, which registers construction workers (who are also unorganized workers) to host this data on the server of DBOCWWB, in a well-defined structured format like database-based repository. It is further envisioned that the eShram data points on the DBOCWWB server needs a continuous sync up with the e-Shram data points on a regular interval.

API access provided by eShram:

- DataShare_api_document_v1.0 - Aadhaar Hashed API (Bi-directional)
- Datewise-Data=Share_API_v1.2 - Bulk API (Uni-directional)

Datapoints provided by eShram (through API):

UAN
Current State
Current District
Aadhaar Name
Gender
Aadhaar DOB
Father Name
Occupation Name (Job Role)
AdHash 256
Date Of Registration(DD-MM-YYYY)
Current Address
PIN Code(Permanent)
District(Permanent)
State(Permanent)
PIN Code(Current)
Secondary Occupation
Current Mobile No.
AdHash 512
Ration Card Available **



Ujjawala Yojna Available **
PM-Kisan Yojna Available **
Ration Card No.

Proposed approach and Scope of Work (SoW):

The proposed solution is expected to persist, manage, and maintain the eShram datapoints onto DBOCWWB server. This persisted and structured data repository is expected to be a ready reference for the varied processes of the Labour Department. This persisted eShram data repository is also proposed to be the source of Analytical reports.

The e-Shram data points are exposed through two API.

- DataShare_api_document_v1.0 - Aadhaar Hashed API (Bi-directional)
- Datewise-Data-Share_API_v1.2 - Bulk API (Uni-directional)

The e-Shram data Integration Solution is expected to have the following basic features to start with. Additional features / modules may get included in the solution over a period. The solution is expected to be agile and flexible enough and provide for any such enhancements requirement.

- Bulk insert of e-Shram data into DBOCWWB data repository, by date range.
- Bulk insert of e-Shram data into DBOCWWB data repository, for incremental date.
- Bulk update of e-Shram data into DBOCWWB data repository, by date range.
- Provision for Delta Insert, if e-Shram API provides this feature in coming period.
- Provision for Delta Update, if e-Shram API provides this feature in coming period.
- To provide CSV by populating the initial bulk inserted records for the date range as decided by Labour Department on regular interval through UI.

Deployment Scenario / Supported Platform:

Supported Server OS: Windows and Linux

Estimated Delivery Timeline: Within 15 days from date of work order

Estimated Budget:
Lakhs

INR 5.0



TERMS AND CONDITIONS

1. The tenders received up to **11/12/2023 by 5.00 P.M** will be taken up for opening. Tenders received after specified date and time will not be accepted.
2. The ownership of API software, source code etc shall vest with Labour Department and the API may be maintained for a period of at least 03 years.
3. The bidder has to submit the EMD of Rs. 25,000/- i.e. 5% of contract value in the form of an Irrevocable Bank Guarantee / Demand Draft /Fixed Deposit from any Indian Nationalized/Scheduled Commercial Bank.
4. The tender should be submitted in two parts/bids
 - I. Part 1 will cover technical bid
 - II. Part 2 will cover financial bid
5. The following documents are required for technical evaluation:-
 - Past experience in similar service to any Central / State Govt Organization / PSU/ Autonomous bodies of central and state govt. (copies of contracts / work orders and documentary evidence of successful execution / completion in support of Past Experience of Similar Services along with names, address and contact details of clients shall be uploaded with the bid for verification by the Buyer.
 - Turnover of last three financial years. Certificate from the Chartered Accountant clearly stating the net worth.
 - Bidder should have valid documentary proof of GST, PAN registration number and valid Income Tax returns for the last three financial years
6. The technical bid will be evaluated by the Departmental Committee of Labour Department. Any adverse/ not satisfactory remarks on the performance of the client previous work will entail disqualification of the tender & financial bids will not be opened.
7. The Committee reserves the right to disqualify any of the tender in case the Committee is not satisfied with the documents furnished, including the past performances. The committee has the right to call for additional documents in case the scanned quality of the documents is not visible, or the documents are not complete. However, no new document will be entertained by the committee.
8. The Price bid should quoted separately.
9. The price should be neatly and legibly written both in figures and words. In case of discrepancy between the prices quoted in words and figures, lower of the two shall be considered.
10. Price bid should not contain any commercial conditions. Variation in the commercial terms and conditions of the tender will not be accepted



11. The entire contract for work will be given only to the L1 bidder which is decided based on price quoted in the prescribed format mentioned below:-

*

P e r a	Description	Unit Measu rement	Basic Price (Words /figure)	GST (Words /figure)	Total price (Including taxes) (Words/figure)
			(Rs.)	(Rs.)	(Rs.)
1.	Cost of Development of API for e sharam Portal	Lump Sum			
2.	Per Man Day cost (Optional)*				
	Total Cost				

No Additional Cost for Application Development will be paid to the Bidder.

SIGNATURE OF THE BIDDER
(with seal and address)

12. The estimated delivery period for supplying the service should be 15 days from the issue of work order.
13. On receipt of the Letter of Acceptance from Labour Department , the successful bidder should remit a Performance guarantee/Security Deposit (SD) of 10% of the contract value of work within 5(Five) working days from the date of receipt of letter of acceptance in the form of an Irrevocable Bank Guarantee / Demand Draft /Fixed Deposit from any Indian Nationalized/Scheduled Commercial Bank with a validity period of 3 months beyond the date of end of contract.
14. No advance payment is permissible.
15. Payment will be initiated after successful completion of project and acceptance by Labour Department.
16. Labour Department reserves the right to terminate the contract at any time on account of non-fulfillment of contract or any of the reasons.


Section Officer (CT)