

HIMACHAL PRADESH DEPARTMENT OF TRANSPORT (HPDT) INVITATION FOR EXPRESSION OF INTEREST

For

“Design, Build, Finance, Operation and Maintenance, Transfer on (DBFOT)- Public Private Partnership (PPP Mode) for the Development of Electric Vehicle (EV) charging stations at various locations in Himachal Pradesh on PPP mode.”

HIMACHAL PRADESH DEPARTMENT OF TRANSPORT (HPDT)Government of Himachal Pradesh plans to develop Electric Vehicle (EV)charging stations through a Public-Private Partnership (PPP) mode at 34 locations in the state of Himachal Pradesh. This initiative aims to bolster and enhance EV mobility within the Green Corridor project framework. The project will be executed under the Design, Build, Finance, Operation, and Maintenance, Transfer (DBFOT) model.

It is proposed to undertake the project through Public Private Partnership, on **Design, Build, Finance, Operate and Transfer (“DBFOT”)** basis, and accordingly Expression of Interest (EoI) is hereby invited from interested promoters for the purpose of assessing the interest among investors/parties across the globe. The Ropeway & Rapid Transport System Development Corporation H.P. Ltd. (RTDC) has been assigned the responsibility or inviting Expression of Interest (EoI) from interested promoters for this work on behalf of Department of Transport, Government of Himachal Pradesh.

The scope of work will include planning, designing, financing, development and subsequent operation and maintenance of the EV Charging stations and facilities for the Concession period specified in the this EoI.

Availability of EoI document and mode of submission: The EoI document shall be available on website <https://online.himachaltransport.hp.gov.in/> & <https://rtdchp.org/> as per key dates schedule provided as under. The interested bidders may download the EoI document, Corrigendum's and other instructions from website <https://online.himachaltransport.hp.gov.in/> & <https://rtdchp.org/> and submit their EoI offline in hardcopy along with processing fee of a Rs. 5000 (Rs. FiveThousand only) + 18% GST (Total Rs 5900/-) in the office of the undersigned. The EOI received without processing fee will be summarily rejected.

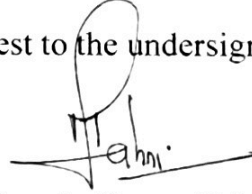
Ropeway & Rapid Transport System Development Corporation H.P. Ltd. (RTDC) reserves the right to accept or reject any applicant and to annul the selection process at any time, without incurring any liability and without assigning any reason thereof.

Amendments/addendum/Corrigendum, if any shall not be advertised in newspaper but shall be posted on the above website only.

Key Dates:-

1	Date of online Publication	18-12-2023 upto 5:00pm
2	Downloading of EoI start date & time	18-12-2023 from 5:00pm
3	Pre-bid Meeting online mode*	02-01-2024 at 11:00am
4	Last Date of Submission of EoI	28-01-2024 till 2:00 pm
5	Date of Opening of EoI	28-01-2024 at 3:00 pm

*Pre bid online meeting link will be shared on request to the undersigned.



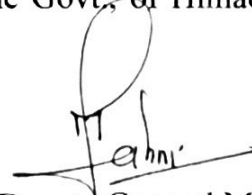
Deputy General Manager
Ropeway & Rapid Transport System
Development Corporation, Shimla
US, Club, Shimla-1

No.RTDC/EV Charging Station/2023 | 3268

Date-12/12/2023

Copy forwarded to:

- ✓ The Principal Secretary (Transport) to the Govt., of Himachal Pradesh, for information please.



Deputy General Manager
Ropeway & Rapid Transport System
Development Corporation, Shimla
US, Club, Shimla-1

Expression of Interest

“Design, Build, Finance, Operation and Maintenance, Transfer on (DBFOT) - Public Private Partnership (PPP Mode) for the Development of Electric Vehicle (EV) charging stations at various locations in Himachal Pradesh on PPP mode.”

BACKGROUND:

HIMACHAL PRADESH DEPARTMENT OF TRANSPORT (HPDT) plans to develop Electric Vehicle Charging Stations, in conjunction with wayside amenities, through a Public-Private Partnership (PPP) mode at 34 locations in the state of Himachal Pradesh. This initiative aims to bolster and enhance EV mobility within the Green Corridor project framework. The project will be executed under the Design, Build, Finance, Operation, and Maintenance, Transfer (DBFOT) model.

PROJECT:

- a) The project entails the establishment of 34 electric vehicle charging stations under the Public-Private Partnership mode, strategically positioned alongside wayside amenities on the national highways as a part of the envisioned Green Corridors initiative in Himachal Pradesh. For additional information, please refer to Annexure-A.
- b) It is proposed to undertake the project through Public Private Partnership (PPP), on Design, Build, Finance, Operate and Transfer (“DBFOT”) basis, and has desired to invite Expression of interest (EoI) is hereby invited from interested promoters for the purpose of assessing the interest among investors/parties across the globe.
- c) The project is structured in such a way that private sector participation is anticipated for development of Electric Vehicle Charging stations at the given locations (As per Annexure A).

SCOPE OF WORK:

- a) The extensive scope of work for the Private Sector Participant will involve the development of Electric Vehicle Charging Stations through a Public-Private Partnership mode at 34 (Thirty Four) sites within the state of Himachal Pradesh and to operate and maintain the facilities as per the agreed standards. This is aimed at supporting and enhancing EV mobility as part of the Green Corridor project.

b) The scope of work encompasses the obligatory incorporation of specifications pertaining to charging stations, detailed as follows.

- **Obligatory facilities according to the land area:**

Land area In Sqm	Facilities to be provided	Project Cost in INR (Lacs)
50	Charging – 2 Cars	30
100	Charging – 5 Cars	75
150	Charging – 8 Cars	120
200	Charging – 11 Cars	165
220	Charging – 12 Cars	180
300	Charging – 16 Cars	240
315	Charging – 17 Cars	250
340	Charging – 18 Cars	265
400	Charging – 22 Cars	330
500	Charging – 27 Cars	405
756	Charging – 42 Cars	630
Total		2690

c) The scope of work will include planning, designing, financing, development and subsequent operation and maintenance of the infrastructure services and facilities for the Concession period. The Selected Bidder after completion of the bidding process will have to fulfill the requirements of the Minimum Development Obligations (the “MDOs”) detailed out in the subsequent bidding documents. The selected bidder shall adhere to the MDOs during design/construction of the Project.

d) All the necessary statutory approvals needed for construction and operation shall be taken by the promoters prior to the sanction of plan, during the construction period and operation of services, etc. However, HPDT shall facilitate the promoters in acquiring the above approvals.

e) The Construction Period is envisaged as 12 Months and Concession Period is 40 Years from Commercial Operation Date (COD).

RESPONSIBILITY OF HPDT:

- a) To facilitate and assist the promoters in procuring Applicable Permits required from any Government Instrumentality for implementation and operation of the project.
- b) To provide Govt. land for the development of EV Charging Stations free from all encumbrances.
- c) To provide Right of Way incase needed for the proposed EV Charging Stations.
- d) To provide reasonable support and assistance in obtaining access to all necessary infrastructure facilities and utilities.
- e) To provide reasonable support and assistance in obtaining applicable work permits for the purpose of discharge by the Applicant.

S.No	Eligibility Criteria
i.	A Bidder may be an Individual, Sole Proprietorship, Partnership firm (Joint Venture), LLP under the Limited Liability Partnership Act, 2008 or a Company (Public or Private Ltd.) incorporated under the Companies Act 1956/2013. All the entities shall be required to submit proof of their statutory registration/ incorporation as per their respective governing Statutes/ Acts.
ii.	Audited annual accounts & annual reports for last 3 financial years ending on 31st March '23 with auditor's certificate specifying net worth and net cash accrual to be submitted with the EoI document.
iii.	Firms existence more than 5 Years
iv.	Minimum Net Worth = 15% of Project Cost
v.	Minimum Turnover = 100% Project Cost

- **The interested bidders are free to show interest in one or more projects depending on their eligibility given above.**

EXPRESSION OF INTEREST:

- a) At this stage RTDC is inviting only Expression of Interest (EoI) from interested parties.
- b) Joint Venture/Consortium is allowed to enhance their qualifications. Letter for Joint Venture to be submitted. In case of Consortium, Consortium agreement to be submitted with percentage share of each member, Lead member should have a minimum of 51% share in the Consortium. Consortium member should be jointly and severally responsible. However, the lead bidder may add new consortium partners as required during the subsequent bidding stage.
- c) The EoI Document shall include:

- i. Company /Organization profile giving details of current activities, background of promoters and management structure etc.
- ii. Details of similar & other projects of similar magnitude if implemented in the past ten years including period of implementation, cost and project features.
- iii. Audited annual accounts & annual reports for last 3 financial years ending on 2022-23 with auditor's certificate specifying net worth and net cash accrual to be submitted with the EoI document.
- iv. The Partner(s) should normally have been in operations for at least 5 years.
- v. Financial Capacity and Net worth certificate duly certified by the statutory auditor with name & membership no.
- vi. The EoI document can be downloaded from the Web site <https://online.himachaltransport.hp.gov.in/> & <https://rtdchp.org/> on 18/12/2023 at 5.00 pm to 28/01/2024 till 11.00 am & the applicant shall enclose a EoI processing fee of Rs. 5,000/- (Rupees Five Thousand only) + GST in the form of Demand Draft, in favour of Deputy General Manager, RTDC payable at Shimla drawn on any Nationalized/ Scheduled bank.
- vii. EoI applications shall be opened on 28/01/2024 at 3.00 pm. Applicants or their authorized representatives (max. of 2 Persons) will be permitted to be present at the time of opening of EoI's.
- viii. This EoI is not an agreement or an offer by the Authority to the Applicants or any other person. The purpose of this EoI is to provide interested parties with information that may be useful to them in the formulation of their Proposals pursuant to a specific Request for Proposal (RFP) at later stage.

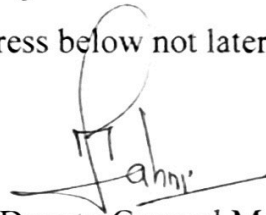
SHORT LISTING OF PROMOTERS :-

- a. The short listing of the Promoters shall be done by the Evaluation Committee on the basis of assessment of the information submitted in the EoI, Company Profile and reputation in respective field as per Eligibility Criteria. RTDC may request for presentation from the applicants to evaluate the understanding of the project.
- b. Request for Proposals (RFP) document shall be given to the shortlisted parties by RTDC on the basis of the outcome of the evaluation process. Selection of Promoters for implementation will be on the basis of bidding process (Technical and Financial) in response to Request for Proposals (RFP) to be invited by RTDC at later stage.

- c. Selection of Concessioner shall be on the basis of charging cost shared with the Government (Department of Transport HP).
- d. RTDC reserves the right to reject any or all EoI's received without assigning any reasons.

SUBMISSION OF EOI:

The EoI must be submitted in original in sealed envelope clearly marked "**Expression of Interest (EoI) for Design, Finance, Implementation, Construction, Operation and Maintenance, Transfer on (DBFOT)- Public Private Partnership (PPP Mode) for the Development of Electric Vehicle (EV) charging stations with wayside at various locations in Himachal Pradesh**" and delivered at the address below not later than 2.00 pm on 28/01/2024



Deputy General Manager
Ropeway & Rapid Transport System
Development Corporation, Shimla
US, Club, Shimla-1

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Detail of Site and area

Corridor 1: Parwanoo – Nalagarh – Una – Hamirpur– Dehra – Amb –Mubarakpur – Sansarpur Terrace – Nurpur					
Typology of charging stations	Sr. No	Name of the location	District	Available Area in SQM	Khasra No.
Sites Only Charging Station	1	Car Parking Una (RHS)	Una	220	NOC
	2	SDM office Amb (LHS)	Una	340	
	3	Morsu Sultani (RHS)	Hamirpur	756	48
Corridor 6: Kiratpur – Bilaspur –Mandi-Kullu –Manali Keylong –ZingZing Bar					
Typology of charging stations	Sr. No	Name of the location	District	Area in SQM	Khasra No.
Sites Only Charging Station	1	Bus Stand, kullu Parking (RHS)	Kullu	400	
	2	Bus Stand, Patlikuhal (LHS)	Kullu	400	
	3	Parking at Bhoothnath Temple Manali (LHS)	Kullu	400	NOC
Corridor 3: Parwanoo- Solan- Shimla –Rampur-ReckongPeo –Pooh- Kaza-Losar					
Typology of charging stations	Sr. No	Name of the location	District	Area in SQM	Khasra No.
Only Charging Station	1	MC Parking Parwanoo (RHS)	Solan	200	
	2	DatyarKhaas (LHS)	Solan	300	326/1
	3	RTO Office Parking , Solan (RHS)	Solan	200	
	4	Multi story parking Tutikandi (RHS)	Shimla	200	
	5	Director Transport Shimla (RHS)	Shimla	50	
	6	Moch Raighat at Theog (LHS)	Shimla	400	
	7	Land Site Hurling (RHS)	Lahaul &Spiti	400	
	8	HPPWD new Circuit House – Kaza (RHS)	Kinnour	200	
	9	Land Site Losar (LHS)	Lahaul &Spiti	400	

Corridor 2: Poanta Sahib-Nahan-Solan-Shimla

Typology of charging stations	Sr. No	Name of the location	District	Area in SQM	Khasra No.
Only Charging Station	1	Central jail Nahan (RHS)	Sirmaur	200	
	2	ITI Nahan (RHS)	Sirmaur	200	
	3	Sadhna Ghat (LHS)	Sirmaur	100	

Corridor 4: Shimla -Bilaspur -Hamirpur- Kangra –NurpurBanikhet-Chamba

Typology of charging stations	Sr. No	Name of the location	District	Area in SQM	Khasra No.
Only Charging Station	1	Mohal Nauni, Bilaspur (LHS)	Bilaspur	300	259/213/1
	2	Dakri Sehri, Ghumarwin (RHS)	Bilaspur	100	
	3	DadholKhurad (LHS)	Bilaspur	315	352/1
	4	Govt. Land at Ukhali Hamirpur (LHS)	Hamirpur	100	
	5	<u>RTO Office Salassi Hamirpur (LHS)</u>	Hamirpur	200	
	6	<u>SDM Office Nadoun (LHS)</u>	Hamirpur	200	
	7	<u>Ward No-5 Parking Jawalamukhi</u>	Kangra	400	
	8	<u>RTO office Chamba (RHS)</u>	Chamba	150	

Corridor 5: Mandi- Jogindernagar- Palampur –Dharamshala- Kangra

Typology of charging stations	Sr. No	Name of the location	District	Area in SQM	Khasra No.
Only Charging Station	1	RTO Office, Mandi (LHS)	Mandi Mandi	150	
Total	27				

Corridor 6: Kiratpur- Bilaspur-Mandi -Kullu -Mandi Keylong-Zing Zing Bar					
Typology of charging stations	Sr. No.	Name of location	District	Area in SQM	Khasra No.
Sites other than PPP	1	Mauza DhararsaniBilapur (RHS)	Bilaspur	500	454/336
	2	Bajaura (LHS)	Kullu	400	126/1
Corridor 3: Parwanoo-Solan-Shimla-ReckongPeo-Pooh- Kaza-Losar					
Typology of charging stations	Sr. No.	Name of location	District	Area in SQM	Khasra No.
Sites other than PPP	1	HP NEW CIRCUIT HOUSE THEOG	Shimla		
	2	Kenchi Mod Narkanda (RHS)	Shimla	400	
	3	Dutt Nagar Near Milk Plant (LHS)	Shimla	400	6,17/1
	4	Land Site Near Sr. Sec. School Jeori (LHS)	Shimla	400	197/1
Corridor 4: Shimla-Bilaspur-Hamirpur-Kangra-NurpurBanikhet-Chamba					
Typology of charging stations	Sr. No.	Name of location	District	Area in SQM	Khasra No.
Sites other than PPP	1	Mmohal Baddu Shahri, Ghumarwin	Bilaspur	400	234/1
Total	7				

Total: 27+7=34