

DEENDAYAL PORT AUTHORITY









Office of the Executive Engineer (H), Nirmar Building, Kandla–Kachchh www.deendayalport.gov.in

No: HW/WK/	Date: 27/10/2023		
То,			
-			

Expression of Interest.

Sub: - "Providing Consultancy Services for the preparation of Detailed Project Report for construction of Loop Line at 25 Hac area inside Cargo Jetty.

Sir,

Deendayal Port Authority intends to carry out the subject work of Harbour Division of Civil Engineering Department.

Kindly submit your Expression of Interest along with budgetary – offer for the items considered in preparation of the estimate under Annexure-I.

The rates quoted must be inclusive of all taxes, duties for performing scope of work & exclusive of GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your Expression of interest along with budgetary quotation for the above work should be submitted through email to the id: kphdivision@gmail.com or hard copy to the following address on or before 02/11/2023 by 18:00 Hrs.

Address: -Office of the Executive Engineer (H), Harbour Division, 1st floor, Nirman Building, - Kachchh (370201)

Thanking you,

Yours faithfully,

Executive Engineer (H)
Deendayal Port Authority

BUDGETARY OFFER

Sr. No.	Description	Unit		Rate (In Rs.)
1.	Providing Consultancy Services for the preparation of Detailed Project Report for construction of Loop		LS	
	Line at 25 Hac area inside Cargo Jetty as per scope as described below:-			

1) Scope of Work:-

The main objective of the Consultancy service is to prepare the i) Detailed Project Report (DPR) & ESP (got it approved from Railway), ii) prepare Estimate, DTP along with Specifications as per RDSO for construction of Loop Line at 25 Hac area inside Cargo Jetty.

- i. Prepare the Detailed Project Report (DPR) & ESP (got it approved from Railway):-
 - 1. To conduct engineering survey from Sarva Station along the existing siding (Track no. 13 to 15) for construction of Loop Line at 25 Hac area inside Cargo Jetty.
 - 2. To Plan and Study the railway connectivity from the Sarva station to proposed loop line area i.e. 25 hac area inside Cargo Jetty and assess the techno-economic feasibility of the railway connectivity, by carrying out site inspection by a multi-disciplinary team comprising members from the associated disciplines of traffic/transportation, civil, signaling and electrical engineering of DPA and Western Railway.
 - 3. To conduct foot by foot reconnaissance survey along the existing & proposed alignments, duly checking various geographical features and to assess modifications if any on alignment as per site conditions.
 - 4. To Study and to prepare concept scheme for alternative proposals for development of new rail facilities.
 - 5. To carry out detailed route survey along alternative alignments from serving Railway station to proposed 25 hac area inside Cargo Jetty and to take detailed longitudinal and transverse levels along the alignment to assess terrain.
 - 6. To survey water courses for computation of flood discharge including fixing exact location of culvert on the alignment for proper drainage.
 - 7. To fix bench marks & control points at suitable intervals along the line to facilitate checks during detailed survey work.
 - 8. To design Junction arrangements at serving Railway station to handle client's projected volume of inward and outward traffic expeditiously and economically.
 - 9. To prepare layout plan for construction of new rail facility and

- addition/modification to existing siding, considering projected traffic and ongoing overhead electrification work.
- 10. To study the section for commercial/ operational/ mechanical requirements of Railways to assess the modifications/ provisions to avoid future difficulties in detailed project study.
- 11. To assess the grades over the proposed alignment and to work out the approximate estimated quantities.
- 12. Also consider all the requirement related to S & T and OHE related to propose Railway track.
- 13. Preparation of Detailed Estimates for the work of construction of Loop Line at 25 Hac area inside Cargo Jetty based on the findings of the Survey.
- 14. To give presentation about the details consider in DPR to client in presence of Competent Authority.
- 15. To prepare and submit Draft Detailed Project Report along with all drawings & abstract cost estimates for proposed augmentation work, in hard copy and soft copy and documents, to client.
- 16. To discuss with client and Railway authorities on proposed layout for expansion of existing line, for making changes in proposed alternatives, if required.
- 17. To make the modification in drawings and estimates for proposed work, based on the discussion with client, and submit Final DPR for the project to client.
- 18. To prepare and submit the final DPR & ESP along with all drawings & abstract cost estimates to Railway and got approved from Railways. (5 to 7 copy).
- 19. Consultant has to provide the AutoCAD Drawing of Approved Drawing in ESP & DPR.
- 20. Consultant has to give details system of working of rake movement and future traffic with consultation of Client.
- ii. Prepare Estimate, DTP along with Specifications:-
 - 1. Estimates of works catered in shall be as per current SOR-2022 of DPA. If certain items are not available in SOR-2022 then latest USSOR of Railway shall be followed after that if items are not available on both i.e. SOR 2022, IRSOR & USSOR, the rate analysis based on prevailing market rates shall be prepared for working out the rate analysis (as per the transparency policy of DPA). Consultant should obtain approval from Technical wing / competent Authority of DPA for such analysis of rates.
 - 2. To prepare the Tender to execute the work as per DPR and ESP approved by Railways along-with specification as per RDSO, BoQ and Tender Drawings etc. and comply the observation and approve the same with Design Section and finance department of DPA.

2) Schedule:

- 2.1 The time period for providing Consultancy services for "the preparation of Detailed Project Report for Construction of Loop Line at 25 Hac area inside Cargo Jetty.", will be as under:
 - a) The Consultant shall have to ensure that their qualified and experienced representatives are stationed at the Gandhidham, if required by the authority, to perform the above mentioned scope of work, in a speedy and accurate manner to suffice the requirement of the authority for which consultancy services are being rendered by the Consultant. Total Time period of consultancy will be 6 Months from the date of issue of Work order. However, this period may be extended correspondences with Railway authorities and DPA, delay in approval of DPR by Railway. No any extra payment will be provided on account of consultant required being stationed at DPA office. (No additional amount over and above contract amount, shall be payable to the consultant in case time period need to be extended beyond 6 Month to complete the said assignment).

The Consultant shall strictly follow the time schedule as mentioned above and as directed by the Authority to its full satisfaction.

3) Remuneration:-

- 3.1 The Bidder shall quote a lump sum amount for the above said scope of work payable by DPA including all taxes, duties for Providing Consultancy/Advisory Services, in accordance with clause -4 (Scope of work) of the Tender for the subject work. The amount quoted shall be excluding of GST which shall be paid extra.
- 3.2 The lump-sum charges quoted by the Consultant / Advisor shall be inclusive of all the expenses towards payment of fees to professionals / experts engaged to carry out aforesaid activities, for making them stationed at the DPA office, veting and preparation of relevant compliances.

3.3 The schedule for payment of lump sum charges quoted by the Consultant / Advisor shall be as under :-

Sr. No.	Description	Percentage of lump- sum amount quoted for the respective stages of the scope of Work.	Time periods	
(i)	On Completion of Survey and approval of Detailed Project Report & ESP with relevant drawings and estimate by DPA.	15%	For (i), (ii), (iii) & (iv) - Up to 6 Month	
(ii)	On submission of DPR & ESP to Railway Authorities after getting approval from	20%	Or Approval of DPR from Railway.	

	DPA.			
(iii)	On approval of DPR & ESP from Railway Authorities.	45%	Whichever earlier.	is
(iv)	Preparation of Final Draft Tender Papers (DTPs) as per approved DPR & ESP and approval by DPA.	20%		

- 3.4 Releasing the payment: Payment of above said charges will be made by Deendayal Port Authority on submission of the bill by the Consultant. The payment shall be made through NEFT/RTGS.
- 3.5 Taxes and Duties: The offer of the Consultant shall be inclusive of all taxes and any duties payable by them (Except GST). Income tax and surcharge as applicable shall be deducted at source by Deendayal Port Authority in accordance with Income Tax Act and in accordance with instruction issued by Tax Authorities on this behalf from time to time, however, for this TDS Certificate will be given.
- 3.6 DPA will pay other charges like i.e. Codal charges, processing Fees etc required to pay to Railway as per guidelines of Railway.