



**Tender No. DDU-EN-Noise Barrier-2025**  
**For**  
**Construction of three nos. of Noise Barrier at Location**  
**165+750, 215+860 & 221+550 of UNDN-DDUN section under**  
**CGM/DDU Unit of DFCCIL**

**E-TENDER DOCUMENT**  
**FINANCIAL BID**  
**August-2025**

**Employer:**  
**DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA**  
**LIMITED**  
**(A GOVERNMENT OF INDIA ENTERPRISE)**  
**Under**  
**MINISTRY OF RAILWAYS**

**CGM OFFICE/DDU**  
**Manas Nagar Railway Colony (Near RPF Post),**  
**Pt. Deen Dayal Upadhyay, PO: Alinagar,**  
**District – Chandauli - 232101 (U.P.)**  
**E-mail: [cpmmgs@gmail.com](mailto:cpmmgs@gmail.com)/[atulkumar.1995@dfcc.co.in](mailto:atulkumar.1995@dfcc.co.in)**

**CORPORATE OFFICE**  
**DFCCIL Corporate Office Complex, Sector-145, Noida-201306**  
**(U.P.)**  
**Register office-DFCCIL, 5th Floor, Supreme Court Metro Station**  
**Building,**  
**New Delhi-110001**

<b>Summary of the Schedule</b>			
<b>S No</b>	<b>Schedule</b>	<b>Description of Schedule</b>	<b>Amount</b>
1	Sch A	Construction of Acoustic/Noise Barrier with Sound absorbing material confirming to valid EN certification for manufacturing the Noise Barriers as per the EN 1793 & EN 1794 and as per IRC guidelines of Noise Barrier Specifications.	<b>1,03,75,600.00</b>
2	Sch B	Earthwork and RCC	<b>9,15,025.89</b>
<b>Total (Rates are inclusive of 18% GST)</b>			<b>1,12,90,625.89</b>

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<b>Schedule-1</b>					
<b>(NS Items)</b>					
<b>S No</b>	<b>Description of work</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate (Rs.)</b>	<b>Amount (Rs.)</b>
1	Construction of Acoustic/Noise Barrier with Sound absorbing material confirming to valid EN certification for manufacturing the Noise Barriers as per the EN 1793 & EN 1794 and as per IRC guide lines of Noise Barrier Specifications	Sqm	1596.00	6500.00	1,03,74,000.00
2	J-Bolts M20 (including Fixing)	Nos.	4.00	400.00	1,600.00
<b>Total</b>					<b>1,03,75,600.00</b>
<b>Schedule-2</b>					
<b>(DSR-2023 Schedule items)</b>					
<b>Item No</b>	<b>Description of work</b>	<b>Unit</b>	<b>Qty</b>	<b>Rate (Rs.)</b>	<b>Amount (Rs.)</b>
2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.- <b>All Kind of Soil</b>	Cum	49.29	260.00	12,815.40
4.20.2.4	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/ Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering and finishing as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement	Cum	49.29	9764.70	4,81,302.06

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	content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the minimum specified cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. - <b>Concrete of M25 grade with minimum cement content of 300 kg /cum</b>				
5.22.1	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement: <b>Mild steel and Medium Tensile steel bars</b>	Kg	1785.32	107.10	1,91,207.77
5.22.1	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement: <b>Mild steel and Medium Tensile steel bars</b>	Kg	538.60	107.10	57,684.06
4.3.1	Centering and shuttering including strutting, propping etc. and removal of form work for: <b>Foundations, footings, bases for columns</b>	Sqm	438.65	392.15	1,72,016.60
<b>Total Amount (Rs.)</b>					<b>9,15,025.89</b>

**\*\*\*End of Documents\*\*\***