Bill of Quantities (BOQ)

Road and Traffic Safety Works along Birgunj-Pathlaiya Section of TRP (NH41), Parsa, Bara

IFB No.: 337013201/08/RDHTD/33701136/2083/084-29

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Supply of Traffic Safety Equipments and Accessories like Traffice Cone, Divider, Sticker etc as directed by Engineer . [SS 111]	PS	1.00	3,00,000.00 Three lakh rupees only.	3,00,000.00 Three lakh rupees only.
	Total provisional sums				3,00,000.00 Three lakh rupees only.

Construction work #[45000000] Road construction works CPV: 45233120-6 - Road construction works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.1	Insurance for the loss or damage to the Works, Plant, and Materials; as per SCC 19.1 [SS 100]	LS	1.00			
1.2	Providing and fixing of retro- reflectorized warning,Regulatory and informatory sign as per specification clause1501 made of high intensity grade sheeting , fixed over aluminum sheeting, 1.5 mm thick supported on a 50 mm internal dia steel tube or mild steel angle iron post 75 mm x 40 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M 10/40 grade cement concrete 30 cmx 30 cm , 30 cm below ground level or as per Drawing and Technical Specifications.	Nos	40.00			
1.3	Painting Two Coats on Concrete Surfaces, Providing and Painting two coats after filling the surface with synthetic enamel paint in all shades on concrete / plaster surfaces as per Drawing and Technical Specifications.	m2	8,640.00			

Construction work #[45000000] Road construction works CPV: 45233120-6 - Road construction works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.4	Road Marking with Hot Applied Thermoplastic Compound with Reflectorizing Glass Beads on Bituminous Surface, On smooth surface (similar to Asphalt concrete and rigid pavement), Providing and laying of hot applied thermoplastic compound at least 2 mm thick including reflectorizing glass beads as per DOR Traffic sign manual/ Specifications .The finished surface to be level, uniform and free from streaks and holes.	Sqm	6,208.33			
1.5	Tubular Steel Railing on Precast RCC Posts, 1.2 m High Above Ground Level, Providing, fencing and erecting 75 mm dia painted steel pipe railing in 2 rows on precast M 20 grade RCC vertical posts 1.8 metres high (1.2 m above GL) with 2 holes 75 mm dia for pipe, fixed 2 metres center to, complete as per Drawing and Technical Specifications.	RM	170.00			

Total Item Price	
VAT (13.00%)	
Grand Total	