

CONTRACT NO.

**CHIEF OFFICER
MODASA NAGARPALIKA**



**BID DOCUMENT FOR ICONIC ROAD DEVELOPMENT PROJECT AT DIFFERENT LOCATION FOR
MODASA TOWN, DISTRICT- ARVALLI.**

ESTIMATED COST : As Mentioned in Tender Notice

DATA SHEET

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PROJECT DATA SHEET

Iconic Road Development at Different Locations in Modasa Town, District Arvalli

1. Project Background

The project aims to enhance the urban aesthetics, pedestrian infrastructure, traffic safety, public convenience, and overall visual identity of Modasa Town through development of selected road corridors. The works are intended to create attractive, safe, and user-friendly public spaces by integrating footpaths, railings, dividers, landscaping, street furniture, decorative lighting, public art, road safety features, and urban beautification elements.

The proposed development covers four important road stretches within Modasa Town and includes both civil and electrical infrastructure works along with urban landscape improvements.

2. Scope of Work

The contractor shall carry out all works necessary for complete execution of the Iconic Road Development Project including but not limited to:

Civil Works

- Development of pedestrian pathways.
- Construction and installation of decorative railings and dividers.
- Miscellaneous civil works required for urban improvements.
- Construction of planter bases, mounds, sitting areas and associated infrastructure.

Electrical Works

- Supply, installation, testing and commissioning of decorative street lighting systems.
- Cabling, foundations, poles, fixtures and all associated electrical accessories.

Road Safety & Traffic Management

- Thermoplastic road marking.
- Installation of cat-eye reflectors.
- Traffic guidance and safety elements.

Urban Beautification Works

- 3D wall paintings and public art installations.
- Advertising and information boards.
- Landscaping and plantation works.
- Installation of benches, planters and street furniture.

Design & Documentation

- Site verification and surveys.
- Preparation of GFC drawings.
- Submission of shop drawings.
- Preparation of As-Built drawings after completion.

3. Road-wise Development Summary

A. Modasa–Shamlaji Road to APMC Market Yard

This corridor is proposed to be developed as a major urban entry stretch with emphasis on pedestrian movement, landscaping, road furniture, safety enhancements, and decorative lighting.

Proposed Components

Component	Quantity
Railing	480 Rmt
Pedestrian Pathway	1800 Rmt
Street Lights	100 Nos
Advertising Boards	2 Nos
Benches	40 Nos
Concrete Planter Box	400 Nos
Mounds	3 Nos
Thermoplastic Paint & Cat Eye	1 LS
3D Wall Painting	1 LS
Plantation Works	1 LS
Miscellaneous Works (Sign Boards, Bollards, Dustbin, etc.)	1 LS

B. Modasa Cross Road to Palate Hotel (Meghraj Road)

This stretch is proposed for streetscape improvement with enhanced pedestrian facilities, lighting infrastructure, road safety measures and landscaping.

Proposed Components

Component	Quantity
Railing	420 Rmt
Pedestrian Pathway	1400 Rmt
Street Lights	70 Nos
Advertising Board	1 No
Benches	70 Nos
Concrete Planter Box	200 Nos
Thermoplastic Paint & Cat Eye	1 LS

Component	Quantity
3D Wall Painting	1 LS
Plantation Works	1 LS
Miscellaneous Works (Sign Boards, Bollards, Dustbin, etc.)	1 LS

C. Makhdum High School Road

This corridor focuses on pedestrian accessibility, road safety, urban greening, and public realm enhancement near educational and community areas.

Proposed Components

Component	Quantity
Divider	420 Rmt
Pedestrian Pathway	930 Rmt
Street Lights	50 Nos
Benches	50 Nos
Concrete Planter Box	200 Nos
Mounds	2 Nos
3D Wall Painting	1 LS
Plantation Works	1 LS
Miscellaneous Works (Sign Boards, Bollards, Dustbin, etc.)	1 LS

D. Limda Lake to N.S. Law College

This stretch is proposed as a landscape-oriented corridor connecting public recreational and institutional zones with emphasis on public seating, plantation, and aesthetic improvements.

Proposed Components

Component	Quantity
Pedestrian Pathway	800 Rmt
Street Lights	55 Nos
Benches	35 Nos
Concrete Planter Box	70 Nos
Mounds	2 Nos
Sitting Area with Plantation	10 Nos
3D Wall Painting	1 LS
Plantation Works	1 LS
Miscellaneous Works (Sign Boards, Bollards, Dustbin, etc.)	1 LS

4. Consolidated Project Quantities

Component	Total Quantity
Decorative Railing	900 Rmt
Divider	420 Rmt
Pedestrian Pathway	4,930 Rmt
Street Lights	275 Nos
Advertising Boards	3 Nos
Benches	195 Nos
Concrete Planter Box	870 Nos
Mounds	5 Nos
Sitting Areas with Plantation	10 Nos
Thermoplastic Paint & Cat Eye	2 LS
3D Wall Painting	4 LS
Plantation Works	4 LS
Miscellaneous Works (Sign Boards, Bollards, Dustbin, etc.)	4 LS