

**SCHEME FOR REHABILITATION
OF NEW MODINAGAR SLUM
(136 DU) TO TP-9, FP- 19-C
MOTANAVA-MUJKA IN
RUDA AREA UNDER RAJIV
AWAS YOJANA**



Rajkot Urban Development Authority



**JAYESH A DALAL
PROJECT MANAGEMENT
CONSULTANT**

RAJIV AWAS YOJANA

- Rajiv Awas Yojna, launched on 2nd June, 2011 envisages 'Slum Free India' through encouraging States/Ut's to tackle the problem of Slums in definitive Manner.
- Under this Scheme Rajkot Urban Development Authority has taken initiative to Relocate the New Modi Nagar Slum as it is falling in proposed outer Ring Road.
- Socio-Economic survey have been conducted to derive the condition of slum and No's of Dwelling Units to be proposed. Bio Metric cards have been issued to Each Beneficiary
- Community Consultation have been done through Meetings at slum with slum dwellers. Slum dwellers mutually agreed to relocate them selves to TP-9 FP 19-C Motanava Mujaka Proposed TP.
- Allotment of the houses to beneficiary will be done through transparent Computerized Draw

PROJECT: PROFILE



New Modinagar

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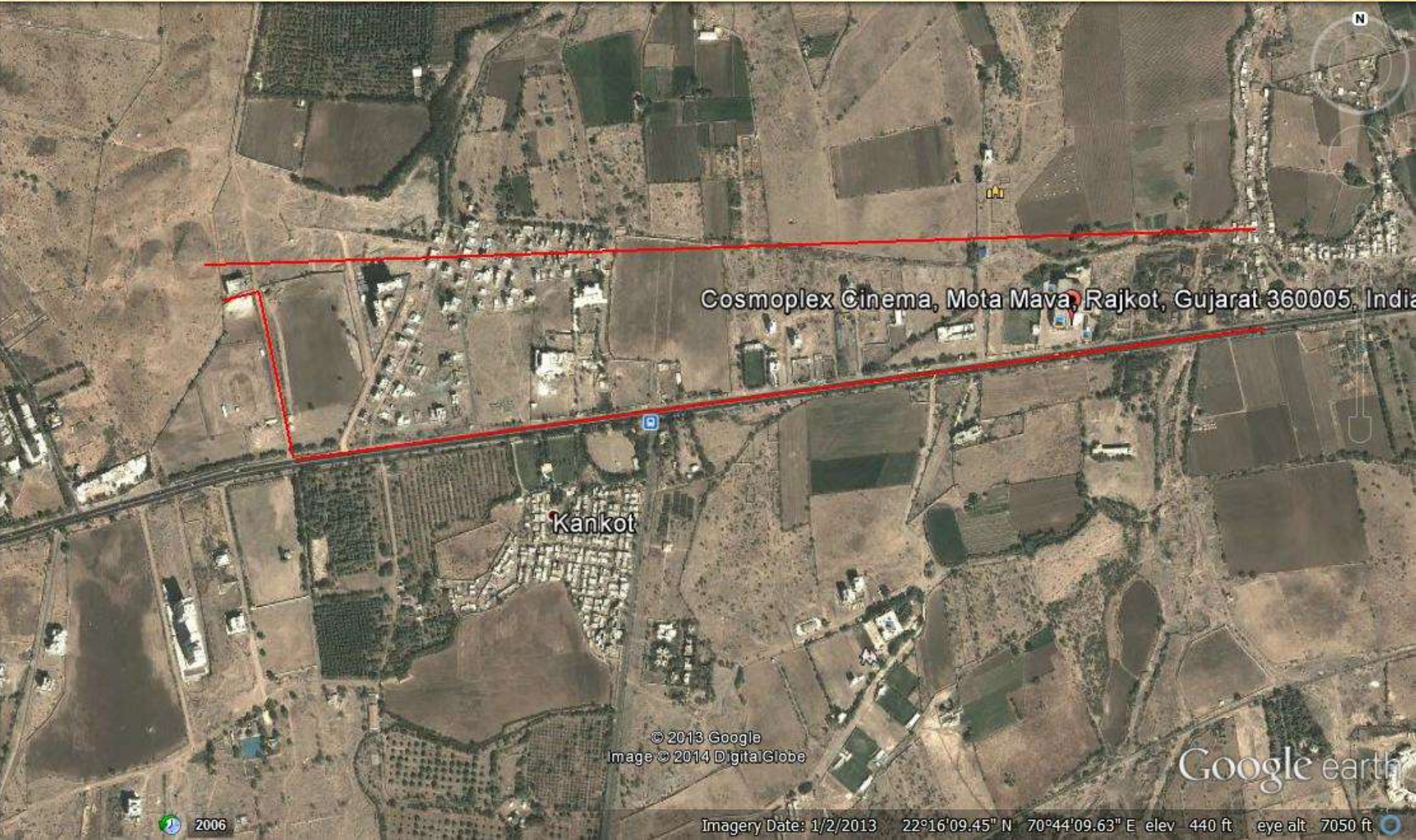
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2006

Imagery Date: 1/2/2013 22°16'17.89" N 70°44'41.28" E elev 418 ft eye alt 1380 ft

PROJECT: RELOCATION SITE



Cosmoplex Cinema, Mota Mava, Rajkot, Gujarat 360005, India

Kankot

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PROJECT: PROFILE

Name of Project:- Scheme for Rehabilitation of New Modinagar Slum (136 DU) to FP-19C,TP-9, Motamava-Mujaka In RUDA area Rajkot

Component	Amount in Rs. Lakh
Project Cost in Lakhs	693.16
Central Share in Lakhs (50% of DUs, Physical & Social Infrastructure, O&M & PMU and 100% of DPR Preparation & Capacity Building)	330.68
State Share in Lakhs (20% of DUs,25% Physical & Social Infrastructure, 50% O&M & PMU and 100% of DPR Preparation & Capacity Building)	177.85
ULB Share in Lakhs (20% of DUs, 25% of Physical Infrastructure)	133.34
Beneficiary Share in Lakhs (20% of Dus)	51.29

DEMOGRAPHY: PROFILE

Sr.No.	Particulars	New Modinagar
1.	HH	136
2.	Persons	535
3.	Sex ratio	988 females per thousand males
4.	Literacy Rate	63 %
5.	Dependency Rate	16
6.	Religion	Hindu (99 %)
		Others (1%)
7	Cast Composition	SC (85.82%)
		ST (12.68%)
		Other (1.5%)

ECONOMIC CONDITION: PROFILE

Monthly HH Income		Category	New Modinagar (%HH)
<5000		EWS	82.23
5000-10000		LIG	16.73
>10000		MIG & Above	1
Total			100
Sr.No		New Modinagar (%HH)	
1	Labour	63	
2	House Maid	19.19	
3	Driver	7.8	
4	Others	10.01	
	Total	100	

PROPOSED PHYSICAL INFRA : PROFILE

Physical Infrastructure	QTY	Amount
Water Supply		
UGSR	8.00 Nos	10.10
Pipeline (Rising Main & Distribution)	209.00 Rmt	2.90
Storm Water Drains		
Onsite drain & Culvert	220.00 Rmt	14.65
Sewerage		
Pipeline (Main trunk line & distribution) and STP	640.00 Rmt	6.99
Electrification		
HT/LT / supply line works / street light pole and transformers	24.00 Nos	13.63
Solid Waste Management		
Boundary Fencing	225.00 Rmt	12.30
Rain water Harvesting	1 NO	30.06

PROJECT: COST

Sr. No	Particulars	Total Project Cost (lakhs)
1	Cost of Dwelling Units	
	Construction of 136 Dwelling unit Rs.377138/- per DU (G+3 storied) dwelling unit with carpet area of 25.00 sq.mt. having 2 Rooms Kitchen WC and Bath	512.91
	Sub Total (A)	512.91
2	Physical Infrastructure	
	Water Supply	13.00
	Sewerage	6.99
	Storm water Drain	14.65
	Road	10.38
	Paving	8.60
	External electrification	13.63
	Solid waste Management	1.04
	Compound wall	12.30
	Rain water Harvesting	3.06
	Transit Housing	38.43
	Sub Total (B1)	634.99

PROJECT: COST

Sr. No	Description	Cost per Unit
3	Social Infrastructure	
	Parks(Plantation)	0.93
		0.93
	Sub Total (B2)	635.92
4	O & M Cost @ 4%	25.54
	Sub Total (A+B+C)	661.36
5	Miscellaneous	
	DPR Preparation Project Management Supervision and Quality Control-@ 2.5%	15.90
	Capacity Building Community Mobilization Social Audit and TPM - @ 2.5%	15.90
	Total (E)	31.80
	TOTAL PROJECT COST (A+B+C+D)	693.16

PROJECT: LAY OUT

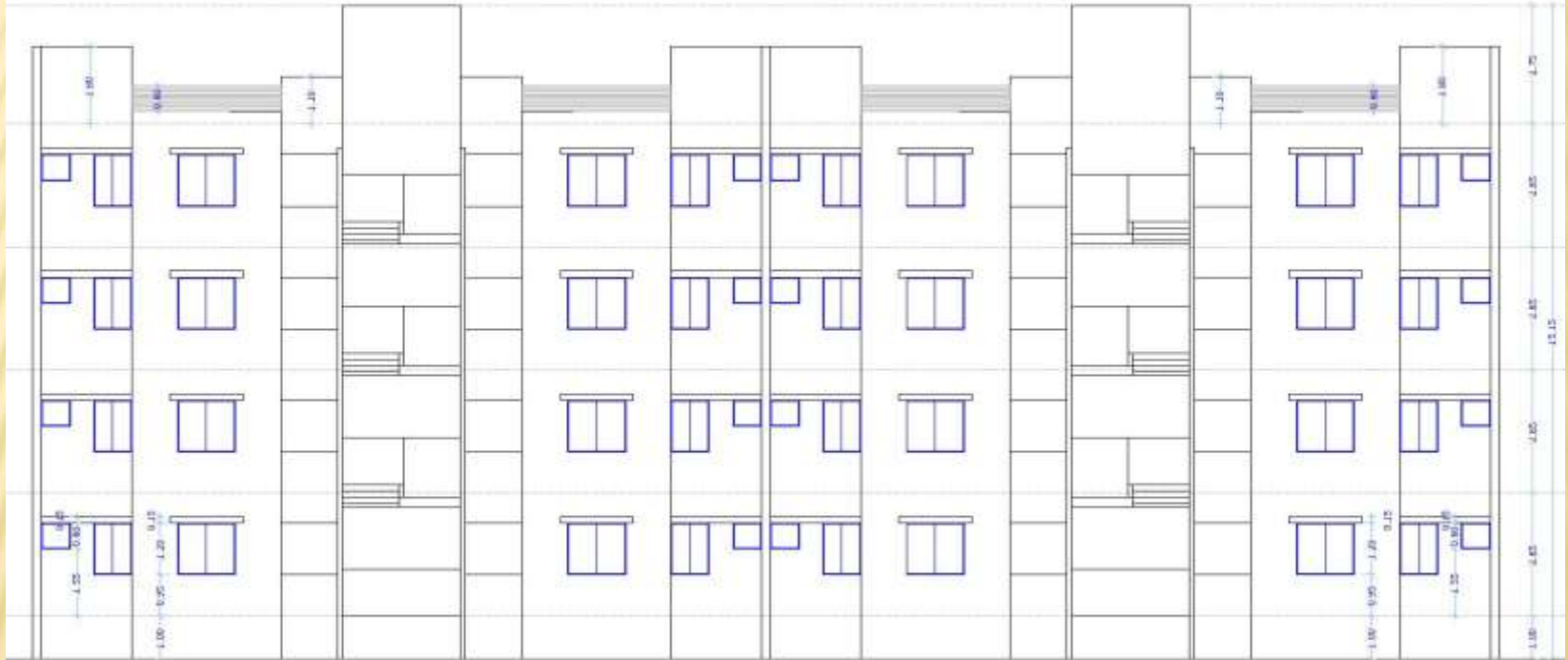


PROJECT: UNIT PLAN EWS



No DU	136
No of Building Structure	7
	G+3

PROJECT: ELEVATION



PROJECT: PHYSICAL INFRA LAY OUT

