

MUZAFFARNAGAR DEVELOPMENT AUTHORITY, MUZAFFAR NAGAR

ESTIMATED EXPENDITURE DETAILS OF DEVELOPMENT WORKS

INTERNAL WORKS	Total					For EWS Pocket		
	Length	Area	Unit	Unit Rate	AMOUNT in Lakh	Length	Area	AMOUNT in Lakh
ROADS								
BITUMEN	225.00	1040.00	Sqm	1697.00	1,764,880.00	-	-	
C.C.	625.00	1875.00	Sqm	1056.00	1,980,000.00	-	1170	1,235,520.00
INTERLOCKING TILES	185.00	440.00	Sqm	876.00	385,440.00	-	245	214,620.00
DRAINS						-		
K C	640.00	-	RM	369.00	236,160.00	426	-	157,194.00
U TYPE	630.00	-	RM	909.00	572,670.00	155	-	140,895.00
CROSSING CULVERTS	60.00	-	RM	2639.00	158,340.00	36	-	95,004.00
Extra for slab over drain for EWS approach in front of staircase(2*14*0.075*0.40*2.5)								25,000.00
WATER SUPPLY, 110 dia, 6 kg/cm pr.	915.00	-	RM	-	412,528.00	490	-	220,916.63
SEWER LINE	680.00	-	RM	-	1,581,459.00	375	-	872,128.13
HORTICULTURE WORKS and		1818	Sqm	-	356,234.49	836	-	163,813.00
Boundey wall	255	-	RM	1514.19	386,117.81	145	-	219,557.19
			TOTAL	A	7,833,829.30			3,344,647.95
Add 10 % for price escalation/unforeseen items					783,382.93			334,464.79
					8,617,212.23			3,679,112.74
Saleable area rate /sqm	FOR TOTAL AREA		5468.23		1,575.87	EWS Pocket	2354.42	1,562.64
			for OVERALL, say		1,576.00			

EXTERNAL WORKS					Total	For EWS Pocket		
	Length	Area	Unit	Unit Rate	AMOUNT in Lakh	Length	Area	AMOUNT in Lakh
APPROACH ROAD								
Its length is about 90 m so included in internal roads		-	-	-	-	-		
DRAIN								
Major drain is available at Meerut road.		-	-	-	-	-		
OVER HEAD TANK and Tube well , rising main 34 m, T.Well room etc. complete (As per Jal Nigam estimate)		Capacity 150 KL, Tube well of 15 HP		-	-	5,757,664.00	50%	EWS dem and is 2/3 2,878,832.00
It also includes capacity of nearby demand i.e. MDA Office etc.								
SEPTIC TANK,SOAK PITS OR S.T.P.					2,000,000.00	50%	EWS dem and is 2/3 1,000,000.00	
Difference of expenditure of Septic tanks, soak pits and STP is less AND AREA REQUIRED FOR S.T.P. IS LESS SO STP is proposed.								
EXTERNAL ELECTRIFICATION								
Construction of Boundry wall		7.82*3+7.73= 31.19 lakh			3,119,000.00	50%	1,559,500.00	
BOE on approach road					365,000.00	50%	182,500.00	
				B	16,526,957.27		8,263,478.64	
Add 10 % for price escalation/unforeseen items					1,652,695.73		826,347.86	
			TOTAL		18,179,653.00		9,089,826.50	

