

Name of Work :-

Constructing Mathasar Maski Faliya Road. (V.R. / N. P.)Taluka:-Dediapada.
District:- Narmada (K.M. 0/0 to 2/ 00)

BILL OF QUANTITIES.

It. No. up to 50 character	Quantities (only Fig.)	Items of Work	Tender Rate		UNIT (Up to 50 Characters)	Amount up to (Two Decimal)
			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
1	0.80	Clearing & Grubbing road land including uprooting rank vegetation, grass brushes, shrubs, spalling and trees girth up in 300 mm removal of stumps of trees cut earlier & disposal of unservicable material (A) By manual means in area of light jungle.	28455.09	Rupees Twenty Eight Thousand Four Hundred Fifty Five And Nine Paise Only	Hect.	22764.07
2	3812.00	Earthwork in Embankment inclu. breaking clods drssing with all lead & lift from Borrow area with all Lead & Lift.	165.38	Rupees one Hundred Sixty Five And Thirty Eight Paise Only	Cum	630428.56
3	5161.00	Earthwork in cutting in all sorts of soil and soft murrum inclu. conveying and spreading the stuff, uin Spoil Bank maintainning minimum distance of five Mt. between top edge of Cutting and toe of Spoil bank.	112.02	Rupees one Hundred Twelve And Two Paise Only	Cum	578135.22
4	5876.00	Rolling and Consolidation of Earth Work in Layers with Power Roller including filling in depresssion which occur during the process with all lead & lift.	23.18	Rupees Twenty Three And Eighteen Paise Only	Cum	136205.68

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			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
5	1614.00	Construction of granular sub-base by providing well graded material for grade-I (B.T. stone agg. 53mm to 9.50 mm 50%, 9.50mm to 2.36mm 20%, 2.36 below 36%)including spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401. For Grading 1 Material.	1348.04	Rupees one Thousand Three Hundred Forty Eight And Four Paise Only	Cum	2175736.56
6	810.00	Providing & laying comp-acted WBM of Grading-I MCBT metal of size 90 to 45mm in required layers including using 27% stone screening, 13.2mm size and 8% stone dust as filler including spreading watering & consolidation by vibratory roller etc. comp.	1770.45	Rupees one Thousand Seven Hundred Seventy And Fourty Five Paise Only	Cum	1434064.50
7	1231.00	Providing & laying compacted WBM of Grading-II MCBT metal of size 45 to 63mm in required layers include.using 16% stone screening,13.2 mm size and 8% stone dust as filler including spreading watering & consolidation by vibratory roller etc. comp.	1770.80	Rupees one Thousand Seven Hundred Seventy And Eighty Paise Only	Cum	2179854.80
8	200.00	Providing and laying Compacted of Specified Hard Murrum in side shoulder / Raise Up inclu.carraige of material and spreading on prepared base including compacting as per MOST Specification etc... complete.	483.54	Rupees Four Hundred Eighty Three And Fifty Four Paise Only	Cum	96708.00

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			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
9	8026.00	Providing and laying evenly Tack Coat using Rapid Setting Emulsion (RS -1) material at the Rate of 4.00 Kg / 10 Sqm. On road surface using emulsion Pressure sprayer including the cost of all labour , Material , heating , Machinery & Equipment etc. comp.	21.52	Rupees Twenty one And Fifty Two Paise Only	Sqm	172719.52
10	7500.0	Providing and laying evenly Tack Coat using Rapid Setting Emulsion (RS -1) material at the Rate of 2.50 Kg / 10 Sqm. On road surface using emulsion Pressure sprayer including the cost of all labour , Material , heating , Machinery & Equipment etc. comp.	13.63	Rupees Thirteen And Sixty Three Paise Only	Sqm	102225.00
11	563.00	Providing & laying bituminous spray grout base course in 37.50 mm thick with bitumen of grade (VG-30) at the rate of 1.99 % by weight of mix for mixing & using B.T chips of required gradation including cleaning and heating asphalt premix materials by hot mix process in proper gradation and laying with paver finisher and consolidation by power roller of 8 to 10 tonne including cost of all materials . Asphalt aggregates, labour charges royalty charges etc complete as directed.	2249.24	Rupees Two Thousand Two Hundred Fourty Nine And Twenty Four Paise Only	M.T.	1266322.12

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			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
12	422.00	Providing laying and rolling 25 mm thick open graded premixed bituminous carpet with B.T. aggregate as specified and using bitumen grade (VG-30) for mixing with aggregate at the rate of 3.36 % i.e 33.60 kg/M.T. of total mix including heating and mixing in drum mix plant and spreading the same with paver finisher and consolidation with power roller including necessary firewood, oil, lubricants, labour charges etc. using contractor's own drum mix plant and equipment, tool etc. completed in accordance with the requirement of specification.	2919.96	Rupees Two Thousand Nine Hundred Nineteen And ninety Six Paise Only	M.T.	1232223.12
13	217.00	Providing and laying seal coat with B.T. aggregate as specified using aggregate at the rate of 0.18 Cu.mt /10 Sq.M.and bitumen for mixing with aggregate at the rate of 4.50 % i.e 45 Kg / M. T.of total mix including heating and mixing in drum mix plant and spreading the same with paver finisher and consolidation with vibratory roller inclu. necessary firewood, oil, lubricants, labour charges using contractor's own drum mix plant machineries and equipment, tools etc. comp. in accordance with the requirement of specification.	3419.13	Rupees Three Thousand Four Hundred Nineteen And Thirteen Paise Only	M.T.	741951.21
14	3.00	Providing & fixing ordinary K.M. Stone of Precast C.C. 1:2:4 incl. necessary reinforcement as per I.R.C. Type design fixing in c.c. 1:4:8 incl. Painting , lettering etc. complete.	704.33	Rupees Seven Hundred Four And Thirty Three Paise Only	Nos.	2112.99

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1	2	3	4	5	6	7
15	8.00	Providing and fixing Hecto-meter stone as per I.R.C Type design incl. painting, lettering etc. complete. (A) Fixing in C.C.1:5:10	356.50	Rupees Three Hundred Fifty Six And Fifty Paise Only	No	2852.00
16	90.00	Providing and fixing indicator stone of approved stone as per I.R.C. type design in C.C. 1:4:8 including white washing etc. complete.(ii) Fixing in C.C. 1:5:10	343.27	Rupees Three Hundred Fourty Three And Twenty Seven Paise Only	No	30894.30
17	2.00	Providing & fixing logo board of M.M.G.S.Y..GRANT / Vanbandhu grant as per standard design of National Rural Road Developoment Agency diamond size 600 x 600 mm, 1.50mm thick plate & board size 900 x 250mm, 1.50mm thick M.S. plate and 2.40 meter deep length sungle angle 75 x75x6 mm size incl. fitting & painting lettering with luminous colour as per drawing including fixing in C.C. 1:3:6 etc. complete.	4084.44	Rupees Four Thousand Eighty Four And Fourty Four Paise Only	No	8168.88

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1	2	3	4	5	6	7
18	2.00	Citizen's Information board - Providing and Fixing of Typical M.M.G.S.Y. Grant information board as per instruction . Two MS plate of 1.60 mm thick of 900 mm x 750 mm size fixed at top & Bottom duly Welded with M.S. angles of 25 x 25 x 5 mm thick plate shall be welded by two Vertical M.S.Flats & Four horizontal M.S.Flats 5 mm thick to 75 mm x 75 mm of 12 SWG square tubes posts duly embaded in Cement Concrete M - 15 grade blocks of 600mm x 600mm x 75mm below Ground level. Painting New Letters & Figure of any shade with ready mixed synthetic enamel paint of Superior quality in required shade and colour. All Sections of Framed Posts and Steel tube will be painted with Primer and Two Coats of Epoxy Paints as Per Drawing Clause 1701 and Annexure 1700.1	20917.10	Rupees Twenty Thousand Nine Hundred Seventeen And Ten Paise Only	Nos.	41834.20

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			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
19	4.00	Village Name Sign:- Providing &fixing sign boards made out of 2mm alumi-nium sheet / 4mm ACP (Aluminum composite Panel); size 90x60 cms. rectangular as per design of IRC-67-2012. Pre treated with phospheting process &acid etching;coated with one coat of epoxy primer and two coats of best quality epoxy paint ; reflectorised with High Intensity Prismatic Grade retro reflective sheeting of Type-4 as per AS TM D-4956 &latest M.O.S.T.Speci- fications; 3.3mtr long stand post of Iron Angle 75x75 x 6mm/65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 35 x 35 x 3mm; painted with bestquality epoxy coatings in black & white bends. the details of symbol or inscription / numerals for each board shall be asper the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45 x 45 x 60 Cms. for each leg including excavation, curing etc.complete under the super vision of engineer in charge. (A) Engineer Grade (V. R.)	5045.36	Rupees Five Thousand Fourty Five And Thirty Six Paise Only	No.	20181.44

It. No. up to 50 character	Quantities (only Fig.)	Items of Work	Tender Rate		UNIT (Up to 50 Characters)	Amount up to (Two Decimal)
			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
20	2.00	Direction (Junction) Sign:- Providing & fixing sign boards made out of 2mm aluminium sheet / 4mm ACP (Aluminium composite Panel);size 244x 122 cms. rectangular as per design of IRC-67-2012. Pre treated with phosphating process & acid etching; coated with one coat of epoxy primer & two coats of best quality epoxy paint; reflectorised with High Intensity Prismatic Grade retro reflective sheeting of Type-4 as per ASTM D-4956 and latest M.O.S.T. Specifications; 4.0mtr (2 Nos.) long stand post of Iron Angle 75 x 75 x 6mm / 65NB Circular MS Pipe as required & frame fabricated from suitable size iron angle of 50x50x5mm; painted with best quality epoxy coatings in black & white bends. The details of symbol for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC block of size 45x 45 x 60 Cms. for each leg inclu. excavation, curing etc. comp. under the supervision of engineer in charge. Engineer Grade (V.R.)	14831.71	Rupees Fourteen Thousand Eight Hundred Thirty one And Seventy one Paise Only	No.	29663.42

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			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
21	12.00	Cautionary Warning Sign :- Providing and fixing sign boards made out of 2mmaluminium sheet / 4mm ACP (Aluminum composite Panel);size 90 x 90 x 90 cms. equilateral triangle as per design of IRC-67-2012.Pre treated with phospheting process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint ; reflectorised with High Intensity PrismaticGrade retro reflective sheeting of Type-4 as per ASTM D-4956 &latest M.O.S.T. Specifications; 3.6mtr long stand post of Iron Angle 75 x75x6mm / 65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 35 x 35 x 3mm; painted with bestquality epoxy coatings in black and white bends. The details of symbol for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45 x 45 x 60 Cms. for each leg including excavation, curing etc.comp.under the supervision of engineer in charge. Engineer Grade (V.R.)	3808.66	Rupees Three Thousand Eight Hundred Eight And Sixty Six Paise Only	No	45703.92

It. No. up to 50 character	Quantities (only Fig.)	Items of Work	Tender Rate		UNIT (Up to 50 Characters)	Amount up to (Two Decimal)
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1	2	3	4	5	6	7
22	2.00	Distance Informatory / Destination Sign :-Providing and fixing sign boards made out of 2mm aluminium sheet / 4 mm ACP(Aluminum composite Panel); size 180x120 cms.rectangular as per design of IRC-67-2012. Pre treated with phospheting process & acidetching; coated with one coat of epoxy primer and two coats of best quality epoxy paint; reflectorised with High Intensity Prismatic Grade retro reflective sheeting of Type-4 as per ASTM D-4956 &latest M.O.S.T. Specifications;4.0mtr (2 Nos.) long stand post of Iron Angle75x7x 6 mm / 65NB Circular MS Pipe as required frame fabricated from suitable size iron angle of 50 x 50 x 5mm; painted with bestquality epoxy coatings in black white bends. The details of symbol for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC blockof size 45x45x60 Cms.for eachleg incl.excavation,curing etc.comp. under the supervision of engineer in charge. Engineer Grade (V. R.)	10926.57	Rupees Ten Thousand Nine Hundred Twenty Six And Fifty Seven Paise Only	No	21853.14

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			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
23	18.00	Hazard Marker Sign :- Providing and fixing sign boards made out of 1.5mm aluminium sheet / 3mm ACP (Aluminium composite Panel); size 90x30 cms. rectangular as per design of IRC-67-2012. Pre treated with phosphating process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint; reflectorised with High Intensity Prismatic Grade retro reflective sheeting of Type-4 as per ASTM D-4956 & latest M.O.S.T. Specifications; 1.8mtr long stand post of Iron Angle 75 x 75 x 6mm / 65NB Circular MS Pipe as required & frame fabricated from suitable size iron angle of 35x35x3mm; painted with best quality epoxy coatings in black and white bands. The details of symbol for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC block of size 45x45x60Cms. for each leg including excavation, curing etc. complete under the supervision of engineer in charge. Engineer Grade (V. R.)	2423.74	Rupees Two Thousand Four Hundred Twenty Three And Seventy Four Paise Only	No	43627.32

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1	2	3	4	5	6	7
24	439.00	Road marking with hot applied thermoplastic paints with reflectorising glass beads on bitumin surface providing and laying a hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250gms per sqm area, thickness of 2.5mm is excluding of surface applied glass beds as per IRC:35-2015. The finished surface to be level, uniform and free from streaks and holes. zebra patta /bump patta lane/center line/ edge line/cut patta. The white color marking should provide luminance coefficient on cement road shall be min 130 mcd/m2/lux and Asphalt road shall be min 100 mcd/m2/lux during the service life during the day time. The marking should meet the performance criteria for night time reflectivity, wet reflectivity and skid resistance as mentioned in the section-15 of IRC 35-2015. Warranty for the Retro reflectivity should be two years.	367.72	Rupees Three Hundred Sixty Seven And Seventy Two Paise Only	Sqm	161429.08
25	398.00	Cat Eye / Road Stud / RPM: Supplying Raised Pavement Markers made of polycarbonate and ABS moulded body and reflective panels with Micro prismatic lens (No Glass bead lens) capable of providing total internal reflection of the light entering the lens face and shall support a load of 13635 kgs. tested in accordance to ASTM D 4280 Type H and complying to Specifications of Category A of MORTH Circular No RW/NH/33023/ 10-97 & DO III Dt 11.06. 1997.	217.40	Rupees Two Hundred Seventeen And Forty Paise Only	No	86525.20

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1	2	3	4	5	6	7
26	180.00	Type - A, "W" : Metal Beam Crash Barrier (Providing and erecting a "W" metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high, 1.1 m below ground/road level, all steel parts and fitments to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm long complete as per clause 811)	3496.62	Rupees Three Thousand Four Hundred ninety Six And Sixty Two Paise Only	Rmt	629391.60
27	684.00	Excavation for foundation in sand, gravel, clay soft soils and murrum etc. including shoring, strutting dewatering as necessary and disposing of the excavated stuff as directed.(A) Depth upto 3.0 M. and lead upto 100m for 10 Cum	523.28	Rupees Five Hundred Twenty Three And Twenty Eight Paise Only	Cum	357923.52
28	191.00	Excavation in large boulders and soft rock by welding including shoring, strutting and dewatering as necessary and disposing of the excavated stuff as directed.	733.62	Rupees Seven Hundred Thirty Three And Sixty Two Paise Only	Cum	140121.42
29	83.00	Excavation in hard rock by dry-wet blasting & chiselling incl. dewatering preparing foundation base by proper benching and stepping and disposing of the excavated stuff as directed.(A) General blasting	882.39	Rupees Eight Hundred Eighty Two And Thirty Nine Paise Only	Cum	73238.37

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1	2	3	4	5	6	7
30	2.00	Diversion of water course / providing cofferdam & bund or island as may be necessary for foundation and maintaining the same for the period as may be necessary (A) Diversion By Channell (i) Abutment Right including Wing Walls	7575.00	Rupees Seven Thousand Five Hundred Seventy Five Only	No	15150.00
31	2.00	Diversion of water course / providing cofferdam & bund or island as may be necessary for foundation and maintaining the same for the period as may be necessary (A) Diversion By Channell (i) For Piers.	8585.00	Rupees Eight Thousand Five Hundred Eighty Five Only	No	17170.00
32	96.00	Providing and fixing mild steel dowel bars of minimum 32mm dia. for anchoring by drilling holes in foundation strata including necessary bending, hooking of dowel bars and grouting the holes complete as per detailed drawing and as directed.	450.07	Rupees Four Hundred Fifty And Seven Paise Only	Rmt	43206.72
33	90.00	Providing & filling in foundation with ordinary cement concrete M-150 mix and providing necessary vertical pin headers including formwork, vibrating, ramming and curing complete.	3581.32	Rupees Three Thousand Five Hundred Eighty one And Thirty Two Paise Only	Cum	322318.80
34	1082.00	Providing and casting in situ ordinary cement concrete M.-200 mix and Providing necessary pinheaders incl. Shuttering scaffolding laying vibrating curing and finishing complete. without v -Grooves (A) Ht from 0.0 M to 5.0 M.	4259.78	Rupees Four Thousand Two Hundred Fifty Nine And Seventy Eight Paise Only	Cum	4609081.96

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1	2	3	4	5	6	7
35	138.00	Providing and casting in situ ordinary cement concrete M.-200 mix and Providing necessary pinheaders incl. Shuttering scaffolding laying vibrating curing and finishing complete. without v -Grooves (A) Ht from 5.0 M to 10.0 M.	4770.14	Rupees Four Thousand Seven Hundred Seventy And Fourteen Paise Only	Cum	658279.32
36	1032.00	Providing and Filling Sand around the Pipe and Between Head Walls in layers as directed	478.82	Rupees Four Hundred Seventy Eight And Eighty Two Paise Only	Cum	494142.24
37	389.00	Providing and Laying filter media 600 mm thick as directed at the back of Abutments and wing walls as per detailed Specification	1268.86	Rupees one Thousand Two Hundred Sixty Eight And Eighty Six Paise Only	Cum	493586.54
38	22.00	Providing and Casting in situ Controlled cement concrete M - 250 mix for R.C.C. Works in Pier Cap abutment & dirt wall inclu. controlled cement concrete M-300 bed block or pedestal of required size below bearing as per detailed drawing, centering scaffolding wherever necessary laying vibrating curing & finishing comp.	5176.77	Rupees Five Thousand one Hundred Seventy Six And Seventy Seven Paise Only	Cum	113888.94
39	12.00	Providing & fixing in position Mild Steel Dowel Bar in pier Cap or Abutments Caps for anchorage in fix end as per detailed drawing incl. Cutting, bending and welding.	341.29	Rupees Three Hundred Forty one And Twenty Nine Paise Only	No	4095.48

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1	2	3	4	5	6	7
40	12.00	Providing & fixing in position Mild Steel Dowel Bar in pier Cap or Abutments Caps for anchorage in free end as per detailed drawing incl. Cutting, bending and welding.	399.70	Rupees Three Hundred ninety Nine And Seventy Paise Only	No	4796.40
41	64.00	Providing and Casting in situ Controlled Cement Concrete M. - 250 for R.C.C. Solid slab inclu. centering scaffolding curing and finishing comp	5243.88	Rupees Five Thousand Two Hundred Forty Three And Eighty Eight Paise Only	Cum	335608.32
42	10.60	Providing & casting in situ Controlled Cement Conc-rete M-250 for average 75 mm thick wearing coat laid as directed incl.finishing curing etc. complete and filling in joints with bitumen comp.	5171.04	Rupees Five Thousand one Hundred Seventy one And Four Paise Only	Cum	54813.02
43	42.30	Providing and casting in situ Controlled cement concrete M - 250 for Approach Slab including Form Work curing and Finishing Complete.	5029.20	Rupees Five Thousand Twenty Nine And Twenty Paise Only	Cum	212735.16
44	358.00	Providing and Laying weep holes in Abbutment and Returns by using A.C.Pipe of 100 mm dia. incl. Laying in proper grade and joining etc. comp.as per detailed Specification.	88.76	Rupees Eighty Eight And Seventy Six Paise Only	No	31776.08

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1	2	3	4	5	6	7
45	26.410	Providing & Laying TMT Bar FE-500D Reinforcement including Cutting bending hooking and tying complete as per detailed drawing for Piers, Abutments and Returns., R.C.C. Solid Slab, Approach Slab & R.C.C. Road. Etc. Complete.	73616.71	Rupees Seventy Three Thousand Six Hundred Sixteen And Seventy one Paise Only	M.T.	1944217.31
46	4.00	Providing and fixing Marble Slab including Engraving & Painting complete. Size 60 cm x 45 cm x 40 mm.	840.49	Rupees Eight Hundred Forty And Forty Nine Paise Only	No	3361.96
47	59.00	Providing 12 mm thick pre-moulded asphalt filler Joints as per Drawing.	703.53	Rupees Seven Hundred Three And Fifty Three Paise Only	Sqmt	41508.27
48	12.00	Providing C.I.100mm diameter water spouts inclu. necessary iron gratings as per drawings.	904.61	Rupees Nine Hundred Four And Sixty one Paise Only	No	10855.32

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1	2	3	4	5	6	7
49	4.00	Providing and fixing sign board made out of 2 mm aluminium sheet size 90 x 90 cms. equilateral triangle as per design of I.R.C. 67-1977 preferred with phosphering process and acid etching , coated with one coat of epoxy primer and two coats of best quality epoxy paint, reflectorised with retro reflective sheeting as per latest M.O.S.T. Specification :3:1 m. long. Stand Post and frame fabricated from suitable size iron and angle of 35 x 35 x 3 mm , 75 x 75 x 6 mms required , painted with best quality epoxy coatings in black and white bend. the details of symbol for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in C.C.1:2:4 c.c. Block of size 45 x 45 x 60 cms. for each leg. incl. excavation, curing etc. complete under the supervision of engineer in charge.(A) Engineer Grade.	3808.66	Rupees Three Thousand Eight Hundred Eight And Sixty Six Paise Only	No	15234.64
50	88.00	Dismantling the existing structure include removing and stacking the dismantled materials as and where directed. (A) R.C.C. work	952.51	Rupees Nine Hundred Fifty Two And Fifty one Paise Only	No	83820.88
51	43.70	Providing and filling in foundation with ordinary Cement concrete M-100 mix & providing necessary vertical pin headers incl. formwork, vibrating, ramming and curing complete.	3211.27	Rupees Three Thousand Two Hundred Eleven And Twenty Seven Paise Only	Cum	140332.50

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1	2	3	4	5	6	7
52	4.00	Diversion sign board :- Providing & Fixing sign boards made out of 2mm aluminium sheet, size 180 x 60 cms. rectangle as per the attached drawing pre treated with phosphating process & acid etching. coated with one coat of epoxy primer and two coats of best quality epoxy paint reflectorised with retro reflective sheeting as per latest M.O.S.T. Specifications; Letters and numerals should be as per IRC-30-1968,3.1m long (2nos) stand post and frame fabricated from iron angle of 35x35x3mm, 50x50x5mm painted with best quality epoxy coatings in black and white bends. The fixing at site shall be in 1:2:4 CC block of size 45 x 45x 60cms for each leg, including excavation curing etc. complete under the supervision of engineer in charge.(A) Engineer Grade(VR)...	6798.92	Rupees Six Thousand Seven Hundred ninety Eight And ninety Two Paise Only	No	27195.68
53	4.00	Danger Plate Sign :- Providing & fixing sign board made out of 2mm aluminium sheet, size 30cms diameter circle, pretreated with phosphating process & acid etching, painted with one coat of epoxy primer & two coats of best quality epoxy paint reflectorised with retro reflective sheeting as per latest M.O.S.T. specifications (As per attached drawing) (A) Engineer Grade (VR)...	513.02	Rupees Five Hundred Thirteen And Two Paise Only	No	2052.08

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			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
54	4.00	STOP SIGN:- Providing and fixing sing boards made out of 2mm aluminium sheet; size 90 x 90cms. rectangle as per the design of IRC-67-1977 pre treated with phospheting process & acid teching;coated with one coat of epoxy primer and two coats of best quality epoxy paint; reflectorised with retro refiective sheeting as per latest M.O.S.T. Specific-ations; 3.1m long stand post & frame fabricated from suitable size iron angle of 35 x 35 x 3mm 75x75x6mm as required; painted with best quality epoxy coatings in black and white bends. the details of symbol for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC block of size 45 x 45 x 60cms. for each leg. incl. excavation curing tec. comp.under the supervision of engineer in charge.(A) Engineer Grade (VR).	4676.06	Rupees Four Thousand Six Hundred Seventy Six And Six Paise Only	No	18704.24

It. No. up to 50 character	Quantities (only Fig.)	Items of Work	Tender Rate		UNIT (Up to 50 Characters)	Amount up to (Two Decimal)
			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
55	8.00	Chevron sign :-Providing and fixing sign boards made out of 1.5mm aluminium sheet / 3mm ACP (Aluminum composite Panel); size 60x50cm rectangular as per design of IRC-67-2012. Pre treated with phosphating process & acid etching; coated with one coat of epoxy primer and two coats of best quality epoxy paint ; reflectorised with High Intensity Prismatic Grade retro reflective sheeting of Type-4 as per ASTM D-4956 and latest M.O.S.T. Specifications; 3.3 mtr long stand post of Iron Angle 75 x 75 x 6mm / 65NB Circular MS Pipe as required and frame fabricated from suitable size iron angle of 35x35x3mm; painted with best quality epoxy coatings in black and white bands. the details of symbol or inscription / numerals for each board shall be as per the instruction of engineer in charge. The fixing at site shall be in 1:2:4 CC block of size 45 x 45 x 60 Cms. for each leg including excavation,	3711.75	Rupees Three Thousand Seven Hundred Eleven And Seventy Five Paise Only	N0	29694.00
56	20.00	Supplying & fixing reinforced concrete heavy duty non-pressure pipes with collars for culverts carrying heavy traffic as per IS 458-1991 specifications incl.setting the pipes in C.M.1:2 watering & laying (to level or slopes) of class NP4 of following internal diameters. (iii) 600mm dia.	2706.60	Rupees Two Thousand Seven Hundred Six And Sixty Paise Only	Rmt	54132.00
57	297.00	Excavation for foundation up to 1.5 M Depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50 meter lead (B) Dense Or Hard Soil.	265.44	Rupees Two Hundred Sixty Five And Fourty Four Paise Only	Cum	78835.68

It. No. up to 50 character	Quantities (only Fig.)	Items of Work	Tender Rate		UNIT (Up to 50 Characters)	Amount up to (Two Decimal)
			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
58	38.00	Excavation for foundation in hard murrum and boulders and very stiff or sticky, clays and other similar strata including shoring and strutting and dewatering as necessary and disposing of the excavated stuff as directed .	625.88	Rupees Six Hundred Twenty Five And Eighty Eight Paise Only	Cum	23783.44
59	22.00	Providing and Casting in situ Ordinary Cement Concrete M-200 for R.C.C. Raft and cutt-off walls including necessary shuttering laying, vibrating, ramming and curing complete.	3953.31	Rupees Three Thousand Nine Hundred Fifty Three And Thirty one Paise Only	Cum	86972.82
60	190.00	Providing and casting in situ ordinary cement concrete M.-150 mix and Providing necessary pinheaders incl. Shuttering scaffolding laying vibrating curingand finishing complete. without v -Grooves (A) Ht from 0.0 M to 5.0 M.	3787.50	Rupees Three Thousand Seven Hundred Eighty Seven And Fifty Paise Only	Cum	719625.00
61	67.50	Supplying & fixing reinforced concrete heavy duty non-pressure pipes with collars for culverts carrying heavy traffic as per IS 458-1991 specifications incl.setting the pipes in C.M.1:2 watering & laying (to level or slopes) of class NP4 of following internal daimeters. (iii) 900mm dia.	4710.56	Rupees Four Thousand Seven Hundred Ten And Fifty Six Paise Only	Rmt	317962.80
62	131.00	Providing and fixing Guard Stone as per I.R.C.Type Design incl. white washing etc.complete.(I) fixing in C.C. 1:5:10	350.80	Rupees Three Hundred Fifty And Eighty Paise Only	No	45954.80

It. No. up to 50 character	Quantities (only Fig.)	Items of Work	Tender Rate		UNIT (Up to 50 Characters)	Amount up to (Two Decimal)
			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7
63	8.00	Providing and Fixing 20cm x 15 x 2.50 cm. thick year plate of marble stone set in cm 1:4 incl.finishing and engraving letters etc .complete.	279.69	Rupees Two Hundred Seventy Nine And Sixty Nine Paise Only	No	2237.52
64	8.00	Providing and fixing Number plate of marble stone set in cm 1:4 including finishing and engraving letters etc. comp.	306.14	Rupees Three Hundred Six And Fourteen Paise Only	No	2449.12
65	7.00	Providing and Maintaining of diversion for traffic during the work in progress till comple-tion of work incl.providing red lamps and necessary sign board.	3030.00	Rupees Three Thousand Thirty Only	No	21210.00
66	246.00	White washing with lime on wall surface (three coats) to give an even shade including thoroughly booming the surface to remove all dirt, dust; mortar drops and other foreign matter.	18.99	Rupees Eighteen And ninety Nine Paise Only	Sqm	4671.54
		Total Amount			Rs.	23550319.74
Rupees Two Crore Thirty Five Lacs Fifty Thounsand Three Hundred Nineteen & Seventy Four Paise only.						

Divisional Accountant
Panchayat (R & B) Division
Rajpipla

Deputy Executive Engineer
Panchayat (R & B) Sub Division
Dediapada

It. No. up to 50 character	Quantities (only Fig.)	Items of Work	Tender Rate		UNIT (Up to 50 Characters)	Amount up to (Two Decimal)
			In Figure (Up To 2 Decimals)	In Words.		
1	2	3	4	5	6	7

I / We am / Are Willing To Carry out the Work @ ----- % above / Below than the Estimated Rates mentioned above.

The Cost of My / Our Tender Works out as Under

Amountt Put To Tender Rs. 235,50319.74	Amountt Put To Tender Rs. 235,50319.74
Add. _____ % AboveRs. _____,	Ded. _____ % Below Rs. _____,
Total Amount Rs. _____,	Net Amount Rs. _____,
(in Figures Rupees _____,	(in Figures Rupees _____,
_____)	_____)

NOTE :-

- All the work shall be carried out as per P.W.D.H.B. Vol. I & II (revised and other specifications of non schedule items carried out as directed.
- All the columns in schedule should be filled in ink and the entries in the last column should be struck by the contractor under his signature.
- All the rates quoted includes clearance of site (Prior to commencement of work and its clause) in all respects and hold good for work under all condition, site, moisture, weather etc.
- The contractor shall exhibit a board as per Govt. circular No. B.D. 3277/1557/C. Dt. 26/04/78 (M.Gujarat) with detailed specifications and details of the work and cement involved at the site, with out any payment as directed by the engineer in charge.
- Contractor shall state even " NIL" percentage if no reduction is offered.
- No. advance payment on materials shall be made.

Sign of Contractor

Dated

Deputy Executive Engineer
Panchayat (R & B) Sub Division
Dediapada.

Executive Engineer
Panchayat (R & B) Division
Rajpipla.