



# महाराष्ट्र जीवन प्राधिकरण जल व्यवस्थापन विभाग अंबरनाथ



॥ पाणी वाचवा ॥  
॥ प्रत्येक घंटा मोलाचा ॥

कार्यकारी अभियंता, म.जी.प्रा.ज.व्य. विभाग,  
साई सेक्शन, रोड नं.८२, अंबरनाथ (पूर्व) ४२१ ५०१  
दूरध्वनी क्र. : २६०२२६८ / ई.मेल: eemjpamb@gmail.com

स्यातंत्र्याचा अमृत महोत्सव

जा.क्र./मजीप्राजव्यविअं/तांशा-२ / १२०७  
(५)

/२०२५

दिनांक : ०३/०७/२०२५

प्रति,

मुख्याधिकारी,  
कुळगांव बदलापूर नगरपरिषद,  
बदलापूर.

**विषय :-** कुळगांव बदलापूर नगरपरिषदेच्या अंदाजपत्रकास तांत्रिक मान्यता प्रदान करणेबाबत..

**संदर्भ :-** आपले कार्यालयीन पत्र क्र.कुबनप/विद्युत/७२ दि.०२/०७/२०२५

विषयांकित कामाच्या प्रस्तावास खालील अटींच्या अधिन राहून तांत्रिक अनुमती देण्यांत येत आहे.

अ. क्र.	कामाचे नांव	ठराव क्रमांक व दिनांक	अंदाजपत्रकाची किंमत रुपये
१	कुळगांव बदलापूर नगरपरिषद क्षेत्रातील वॉर्ड क्र.०८ मधील निसर्ग उद्यान परिसरात व मुख्य रस्त्यालगत डेकोरेटीव्ह पोल बसवून सुशोभीकरण करणे	६८ दि.२९/०५/२०२५	१,९९,८८,७९३/-

**अटी :-** प्रस्तावातील सर्व कामे प्रचलित भारतीय मानकाप्रमाणे (IS Code) करण्यात यावीत.

- कामाच्या निविदा मागविण्यापूर्वी सर्व बाबींची बाब वर्णने दरसूचीनुसार असल्याची खात्री करावी.
- या कामांची देखरेख व कार्यान्वयन म.जी.प्रा.मार्फत करण्यात येणार नसल्याने कामाची देखरेख करणे व गुणवत्ता राखणेची जबाबदारी संबंधीत नगरपरिषद यांची राहिल.
- या कामाकरिता वापरण्यात येणारे साहित्य, जसे सिमेंट, स्टील, रेत, रेती व खडी इ.भारतीय मानक संस्थांच्या नियमानुसार असल्याबाबत नजीकच्या शासकीय प्रयोगशाळेतून तपासून खात्री करून घ्यावी.
- कामाची गुणवत्ता राखण्याकरिता वेळोवेळी काँक्रीट क्युबची तपासणी करण्यांत यावी.
- प्रस्तावातील संकल्पने धारिकेमध्ये नमूद केलेल्या लेक्ल्स सर्वेक्षणानुसार बरोबर आहेत असे गृहीत धरून तपासली आहेत. प्रत्यक्ष काम करताना काही फरक होत असल्यास, पुन्हा संकल्पने करून सक्षम अधिकाऱ्यांची मंजूरी घ्यावी.
- या कामाचा दुरुस्तीनंतरच्या सुधारित रक्कमेचा ठराव नगरपरिषदेच्या सर्वसाधारण सभेत पारित करून घेण्यात यावा.
- प्रस्तुत कामाकरिता भूसंपादन आवश्यक परवानगी / मंजूरी व नगरपरिषदेचा सर्वसाधारण सभेचा ठराव घेणेबाबतची जबाबदारी नगरपरिषदेची राहिल.

- ८) जरी या कामास मजीप्रातर्फे तांत्रिक अनुमती दिली असली तरी सदर अंदाजपत्रकामध्ये समाविष्ट असलेल्या बांधकामाचे आर.सी.सी.य Structural Steel संकल्पन तसेच गटाराची यत्नश्रमता य त्याचे आर.सी.सी. संकल्पन शाराफीय अभियांत्रिकी महाविद्यालयाकडून तपासून घेणे नगरपरिषदेस बंधनकारक आहे. सदर अभियांत्रिकी महाविद्यालयाने मंजूरी घेताना घेतलेल्या अटीची परिपूर्णा करण्याची जबाबदारी नगरपरिषदेची य संबंधित तांत्रिक सल्लागाराची राहिल. तसेच सदर मंजूरीमुळे अंदाजपत्रकात बदल आल्यास त्याची जबाबदारी नगरपरिषदेची राहिल.
- ९) प्रस्तुत काम सार्वजनिक बांधकाम विभागाच्या स्टॅंडर्ड स्पेसिफिकेशन बुक ( Vol. I & II ) य अश्यायत भारतीय मानकामध्ये दिलेल्या स्पेसिफिकेशनप्रमाणे तसेच करण्यात यावे.
- १०) अंदाजपत्रक बृहन्मुंबई महानगरपालिकेच्या दरसूची सन २०२२-२३ यर आधारित आहे. सदर दराबाबत भविष्यात काही समर्या उदभवल्यास हे कार्यालय जबाबदार राहणार नाही याची कृपया नोंद घ्यावी. दरसूची बदलल्यामुळे किंवा नियिदेच्या प्रत्यक्ष दराप्रमाणे अंदाजपत्रकात होणा-या यादीय / घट याला म.जी.प्रा.जबाबदार राहणार नाही.
- ११) प्रस्तुत काम सुरु करण्यापूर्वी जमिनीची भारधारण क्षमता (Bearing Capacity ) तसेच Concrete Road हाती घेण्यापूर्वी जमिनीच्या मातीची सी.बी.आर. क्षमता तपासण्याची य त्याबाबत खात्री करण्याची जबाबदारी नगरपरिषद अभियंत्यांची राहिल. नियिदा काढण्यापूर्वी, संकल्पन तयार करून त्यास अभियांत्रिकी कॉलेजची अथवा आपल्या पॅनेल यरील सल्लागाराची मंजूरी घेऊन नियिदा काढण्यात याव्यात. तसेच नियिदा काढण्यापूर्वी जमिनीची सी.बी.आर. क्षमता योग्य असल्याची खात्री करून नियिदा काढण्यात याव्यात .
- १२) सदर अंदाजपत्रकामध्ये रेंती १०० कि.मी., रवल / १० मि.मि. जाडीची खडी / बारीक खडी / दगड मुसा- १० कि.मी., मुरुम १० कि.मी. अंतरावरून पुरवठा करण्याची तरतूद असून, सदर अंतरावरून या साहित्याचा पुरवठा करण्याबाबतची जबाबदारी नगरपरिषद अभियंत्यांची राहिल.
- १३) सार्वजनिक बांधकाम विभागाचे दरसूचीमधील जनरल नोट विभागातील अटीनुसार अंदाजपत्रकामध्ये १ % विम्यापोटी तरतूद अंदाजपत्रकात करण्यात आली आहे. त्यानुसार सदर कामाचा विमा उतरविणे व लेबरसेस संबंधित विभागास भरण्याची जबाबदारी संबंधित नगरपरिषदेची राहिल.
- १४) सदर कामास सुरुवात करण्यापूर्वी सर्व संबंधित खात्याचे नाहरकत प्रमाणपत्र घेण्याची जबाबदारी संबंधित नगरपरिषदेची राहिल.
- १५) काम करताना इतर खात्यांच्या सेवा उदा.पाणी पुरवठा, विद्युत वितरण कंपनी, टेलिफोन, गॅस, रिलायन्स खंडीत हांगार नाही यांची काळजी घेणेची जबाबदारी नगरपरिषदेची राहिल.


कृपया याबाबतची पुढील योग्य ती कार्यवाही आपल्या स्तरावर करण्यांत यावी ही विनंती.

सोबत :- अंदाजपत्रक

(मिलिद देशपांडे)  
कार्यकारी अभियंता  
म.जी.प्रा.ज.व्य.वि.अंबरनाथ

KULGAON BADLAPUR MUNICIPAL COUNCIL				
Name of work:- Providing Decorative Pole at main road And Beautification Of Nisarg Udyan And Surrounding Area In ward no. 08, In Kulgaon Badlapur Municipal Council area.				
RECAPITULATION SHEET				
SR.NO.	NAME OF SECTION	%		AMOUNT IN RS.
1	CIVIL WORK		A	5471435.13 (5,274,618.05)
2	ELECTRIC POLE		B	11,362,130.15
3	TOTAL AMOUNT	A+B	C	16833565.28 (16,736,749.00)
4	ADD GST ON (D)	18%	D	3030041.75 (3,012,614.02)
5	ADD INSURANCE ON (A)	1.0%	E	42357.15 (167,367.49)
6	MATERIAL TEST CHARGES		F	9880.0 (9,880.00)
7	ADD ROYALTY CHARGES		G	72868.74 (72,869.00)
8	TOTAL AMOUNT WITH GST	D+E+F+G+H	H	19,999,480.31
9	ALL TOTAL AMOUNT		I	19,999,480.00


19988712-92

  
**SUNTECH ENGINEERS & CONSULTANTS**  
 BADLAPUR


  
**DEPUTY ENGINEER**  
 KULGAON BADLAPUR MUNICIPAL COUNCIL  
 BADLAPUR

  
**WARD ENGINEER**  
 KULGAON BADLAPUR MUNICIPAL COUNCIL  
 BADLAPUR

  
**MUNICIPAL ENGINEER**  
 KULGAON BADLAPUR MUNICIPAL COUNCIL  
 BADLAPUR

  
**नगर अभियंता**  
 कुळगांव-बदलापूर नगरपरिषद

Technically cleared for Amount of  
 Rs. 1,99,98,887.31/- vide  
 No. 2207 of 2025-2026.  
 vide letter No. .... dt. ....

  
**Executive Engineer**  
 M.J.P. Water Management  
 Division, Ambar Nath

KULGAON BADLAPUR MUNICIPAL COUNCIL.

Name of work: Providing Decorative Pole at main road And Beautification Of Nisarg Udyan And Surrounding Area in ward no. 08, In Kulgaon Badlapur Municipal Council area.

ABSTRACT SHEET

SRL NO.	REF.	QTY	WORK DESCRIPTION	UNIT	RATE IN RS.	AMOUNT IN RS.
A	B	C	D	E	F	G=Fc
1	PWD SSR 2022-23 Item No.46.11	144.92	Dismantling stone masonry in lime or cement mortar including stacking the materials as directed with all leads, lifts etc.	CUM	395.20	57,273.37
2	PWD SSR 2022-23 Item No.46.09	10.28	Dismantling brick masonry in lime or cement mortar and stacking the materials as directed with all leads, lifts etc.	CUM	348.40	3,582.30
3	PWD SSR 2022-23 Item No.46.29	0.48	Dismantling the R.C.C. Work 1:2:4 and sorting out the materials such as steel etc. as directed and stacking them within the specified lead as directed etc. complete.	CUM	1,509.04	724.34
4	PWD SSR 2022-23 Item No.46.19	398.50	Removing cement tiles, or marble or polished shahabad floor or dado without bed concrete including stacking the materials as directed with all leads, lifts etc. complete.	SQM	46.80	18,649.80
5	PWD SSR 2022-23 ITEM NO.21.02	393.67	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting.	CUM	215.28	84,749.21
6	PWD SSR 2022-23 1-12.38	181.69	Providing dry/ trap/ granite/ quartzite/ gneiss rubble stone soling 15 cm to 20 cm thick including hand packing and compacting etc. complete.	CUM	1,859.54	337,867.73
7	PWD SSR 2022-23 1-21.36	60.62	Filling in plinth and floors with approved excavated material in 15cm. to 20cm. Layers including watering and compacting etc. complete.	CUM	455.57	27,614.83
8	PWD SSR 2022-23 1-24.08	118.16	Providing and laying Cast in situ/Ready Mix cement concrete in M15 of trap/ granite/quartzite/gneiss metal for bed blocks, foundation blocks and such other items including bailing out water, plywood/steel formwork, laying/ pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and	CUM	6,613.36	781,434.61
9	PWD SSR 2022-23 P-216 1-24.10	0.19	Providing and laying Cast in situ/Ready Mix cement concrete in M20 of trap/ granite/quartzite/gneiss metal for bed blocks, foundation blocks and such other items including bailing out water, Steel centering, formwork, laying/ pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and	CUM	6,989.84	1,328.06
10	PWD SSR 2022-23 1-28.01	56.85	Providing uncoursed rubble masonry of trap / granite / quartzite / gneiss stones in cement mortar 1:6 in foundation and plinth of inner walls / in plinth of external walls including bailing out water manually, striking joints on unexposed faces and watering etc. complete.	CUM	5,715.82	3,24,944.36
11	PWD SSR 2022-23 1-28.04	67.65	Providing uncoursed rubble masonry of trap / granite / quartzite / gneiss stones in cement mortar 1:6 in superstructure including racking out joints when plastering is to be done / striking joints when no plastering is to be done on inside watering and scaffolding etc. complete	CUM	6,245.18	4,22,486.42
12	PWD SSR 2022-23 1-26.23	17.05	Providing and laying Cast in situ/Ready Mix cement concrete in M-20 of trap/ granite/ quartzite/ gneiss metal for R.C.C.coping to plinth or parapet and sill of doors and windows moulded as per detailed drawings or chamfered as approved by the Engineer including steel centering, formwork, cover blocks, laying/pumping, compacting.	CUM	7,477.60	1,27,493.08
13	PWD SSR 2022-23 1-32.18	227.48	Providing tuck pointing with cement mortar 1:3 for stone/Brick masonry including scaffolding and curing etc. complete	SQM	186.16	42,347.68
14	PWD SSR 2022-23 1-27.01	82.90	Providing second class Burnt Brick masonry with conventional/ 1.5. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually, striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete.	CUM	8,065.20	6,68,605.08

SR NO.	REF.	QTY	WORK DESCRIPTION	UNIT	RATE IN RS.	AMOUNT IN RS.
A	B	C	D	E	F	G+PAC
15	PWD SSR 2022-23 Item No.25.13	0.60	Providing and laying Cast In situ/Ready Mix cement concrete M-25 of trap / granite/quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. Including balling out water, Steel centering, formwork, cover blocks, laying/pumping, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc.	CUM	7,578.48	4,547.09
16	PWD SSR 2022-23 Item No.25.33	1.55	Providing and laying Cast In situ/Ready Mix cement concrete M-25 of trap / granite / quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete (Excluding reinforcement and structural steel) etc.	CUM	14,525.68	22,543.86
17	PWD SSR 2022-23 Item No.25.52	1.00	Providing and laying Cast In situ/Ready Mix cement concrete M-25 of trap / granite / quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compaction and roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel) with fully automatic microprocessor based P.I.C. with Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by	CUM	12,950.08	12,950.00
18	PWD DSR 2022-23 1-32.11	292.62	waterproofing compound at 1 kg per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by	SQM	665.00	194,592.30
19	PWD E-SSR 2022-23 1-36.03	1039.73	Providing and applying white-wash in two coats on old / new plastered or masonry surfaces and asbestos cement sheets including scaffolding and preparing the surface by brushing and brooming down etc. complete.	SQM	12.00	12,475.83
20	PWD E-SSR 2022-23 1-35.26	1039.73	Providing and applying two coats of exterior weather shield paint of approved manufacture and of approved colour to the plastered surfaces including cleaning, preparing the plaster surface, applying primer coat, scaffolding if necessary, and watering the surface for two days etc	SQM	306.80	318,989.10
21	PWD SSR 2022-23 1-26.33	0.25	Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajias, lintels pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete.	M.T	93,291.12	23,322.78
22	PWD SSR 2022-23 Item No.33.53 Pg. No.-268	604.85	Providing and fixing heavy duty inter locking concrete RUBBER MOULD GLOSSY PAVING BLOCKS of 60 millimeter thickness of having a strength of 400 Kilogram/sq.m of approved quality and shape on a bed of crushed sand of 25 to 30 millimeter thick including striking joints and cleaning etc. complete. Supply, fixing and installation of 4mm thick Aluminium Composite Panel (ACP) of approved colour for external cladding in combination of solid and metallic colours, including all necessary Framework, support and complete weather sealing as per architectural drawing. The Aluminium Composite Panel (ACP) should be made out of thermoplastic core of low-density polyethylene LDPE (100% virgin mix), sandwiched between two aluminium	SQM	1,140.00	689,432.22
23	PWD SSR 2022-23 Item No.51.235	16.45	weather sealing as per architectural drawing. The Aluminium Composite Panel (ACP) should be made out of thermoplastic core of low-density polyethylene LDPE (100% virgin mix), sandwiched between two aluminium	SQM	3,480.88	57,260.48
24	MCGM SOR 2018 BUILDING -R2-CS-55-16	8.75	Providing, detailing, and fabricating as per specifications, transporting to site and erecting MS Openable / Sliding / Ornamental Entrance Gates including track and wheel, locking arrangement, fixing bolts, nuts, washers, cleats, stiffeners, gussets decorative balusters, arrow heads etc. and all necessary operations like straightening, bending, cutting, drilling, grinding, machining if specified, welding etc. complete weighing 60 to 65 kg/Sqm, including cleaning.	SQM	5,875.50	51,410.63
25	MCGM 2018 BUILDING WORK R2-CS-RM-142-	300.00	Providing & Fixing signage made of 15 mm thick solid white acrylic laser cut out letters for height up to 25" etc complete.	INCH	318.75	95,625.00

SRL NO.	REF.	QTY	WORK DESCRIPTION	UNIT	RATE IN RS	AMOUNT IN RS.
A	B	C	D	E	F	G=Fx C
26	MCGM GARDEN SOR 2013	5.00	Vip Bench (Refer sketch 10) Product area 1.2 x 0.6 mts. Capacity in nos: 3 nos. Product height 0.90m	NOS	40,761.38	203,806.90
27	MCGM GARDEN SOR 2013	14.00	Dust Bin (Aluminium) (Refer sketch 11) Product area 0.315sqm. Capacity in ltrs: 37.0 ltrs. Product height 0.90m	NOS	16,616.02	232,624.28
28	MCGM ser 20231-R3-ME-14-1-b	1.00	Deluxe Slide 2.1 Mtr	NOS	<del>81,021.74</del> 98807.00	<del>81,021.74</del> 98807.00
29	MCGM ser 20231-R3-ME-14-1-i	1.00	Double Arc Swing	NOS	<del>73,554.00</del> 73554.00	<del>73,554.00</del> 73554.00
30	MCGM ser 20231-R3-ME-14-1-i	1.00	Animal Mgr	NOS	<del>73,733.00</del> 73733.00	<del>73,733.00</del> 73733.00
31	MCGM ser 20231-R3-ME-14-1-i	1.00	Multi Seater See Saw	NOS	<del>4,360.00</del> 4360.00	<del>4,360.00</del> 4360.00
32	MCGM ser 20231-R3-ME-14-1-v	1.00	FRP / ROTO Spiral Slide 1.5 mtr	NOS	<del>2,41,909.00</del> 241909.00	<del>2,41,909.00</del> 241909.00
33	Mumbai-pandg. sr no.02, page no.13	1206.78	Removing grass, gazer grass and disposing off out of building premises including making clean the ground by shovel and phavaras etc. complete.	SQM	<del>6.24</del> 6.24	<del>7,720.68</del> 7536.30
34	Mumbai-pandg. sr no.02, page no.13	349.67	Excavation for planting lawn/ shrub/ flower bed/ hedges/ edges/ canna bed in earth, soil of all types, soft murum, including removing the excavated material up to a distance of 50 mtrs. for a depth of 30 cms.	CUM	<del>74.56</del> 74.56	<del>26,225.40</del> 26071.39
35	Mumbai-pandg. sr no.16, page no.14	174.83	Spreading fresh garden soil / silt & manure in excavated area of depth 15cms.	SQM	<del>14.13</del> 14.13	<del>2,470.68</del> 2470.34
36	Mumbai-pandg. sr no.39b, page no.15	174.83	Supplying on site well decomposed Farmyard Manure (i. e. 1 part FYM) for excavation area of depth of 15 cms (consolidated thickness). Quantity of FYM 0.041 cum x 1550/cum = 62.78/-	SQM	<del>65.29</del> 65.29	<del>11,364.21</del> 11414.65
37	Mumbai-pandg. sr no.46, page no.16	1165.56	Providing on site required variety of lawn (free from weeds /disease etc) Cynadon/ paspalum/ selection for 1 sqm. area dibbling distance 5 cms. Apart c/c.	SQM	<del>62.40</del> 62.40	<del>72,730.94</del> 72730.94
					TOTAL	<del>5,57,810.85</del> 5471435.13

SUNTECH ENGINEERS & CONSULTANTS  
BADLAPUR

WARD ENGINEER  
KULGAON BADLAPUR MUNICIPAL COUNCIL  
BADLAPUR

DEPUTY ENGINEER  
KULGAON BADLAPUR MUNICIPAL COUNCIL  
BADLAPUR

MUNICIPAL ENGINEER  
KULGAON BADLAPUR MUNICIPAL COUNCIL  
BADLAPUR

नगर अभियंता  
कळगांव-बदलापूर नगरपरिषद

1088683.00


## Kulgaon Badlapur Municipal Council, Badlapur.

Name of work:- Providing Decorative Pole at main road And Beautification Of Nisarg Udyan And Surrounding Area in ward no. 08, In Kulgaon Badlapur Municipal Council area.


### ESTIMATE

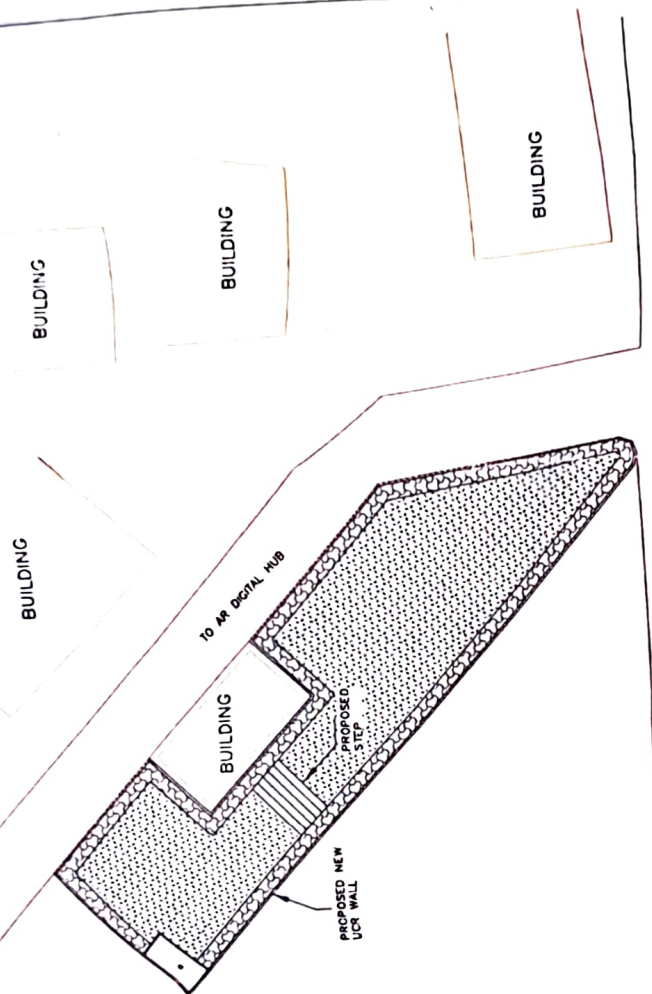
Sr No	Item No.	Description	Unit	Qty	Rate	Amount
1	MJP Approved Market Rate	Supply & Erecting 8 mtr High Antique Decorative pole with base of aluminium casting. Bottom pipe of 139.7mm, middle pipe of 114.3mm and top pipe of 76.1mm	Each	35	98500	3447500 ✓
2	MJP Approved Market Rate	Supply & Erecting 5 Mtr High Antique Decorative Garden Pole	Each	35	42950	1503250 ✓
3	MJP Approved Market Rate	Providing & Erecting & Galvanised PU Coated Singal Arm Decorative Bracket.	Each	70	7700	539000 ✓
4	MJP Approved Market Rate	100 W Decorative Casting Light Fitting with CCT of 4500K and input voltage of 230V AC.	Each	70	45900	3213000 ✓
5	PWD DSR 2022-23 Item No.1-3-7	Supplying and erecting mains with 3x4 sq.mm FRLSH copper PVC insulated wire laid in provided conduit / trunking /inside pole/Bus bars or any other places as per specification No: WG-MA/BW	Mtr	700	141.75	99225 ✓
6	PWD DSR 2022-23 Item No.5-2-8	Supplying & erecting street light control panel outdoor type, for three phase 4 wire system having in built astronomical adjustable programmable timer with minimum 5 years battery back up, having IP54,IK10 protection, 4 pole contactor up to 60A, with maintenance mode to switch ON street lights during time of repairs with energy consumption data recording for analysis and LCD display for energy monitoring with numeric key pad in provided box.	Nos	2	38231	76461 ✓
7	PWD DSR 2022-23 Item No.7-6-10	Supplying and laying (including excavation of suitable width & depth up to 90 cm) 75 mm outside dia. double wall corrugated pipes (DWC) of HDPE for enclosing cable below ground/road surface, to required depth complete.	Mtr	1825	253.05	461816.25 ✓
8	PWD DSR 2022-23 Item No.5-3-1	Supplying, erecting & marking SPMCB 0.5A to 5A, C-series with rated short - circuit breaking capacity (Icn) 10kA in provided distribution board as per specification no. SW-SWR/MCB	Mtr	70	262.5	18375 ✓
9	PWD DSR 2022-23 Item No.9-1-1	Providing earthing with galvanized iron earth plate size 60 x 60 x 0.6 cm complete with all materials, testing & recording the results as per specification no. EA-EP	Each	2	4949.7	9899.4 ✓

10	PWD DSR 2022- 23 Item No.9-1-4	Providing pipe type earthing with 40mm. dia. G.I. pipe or 20 mm dia. G.I. Rod complete with all materials testing and recording the results as per specification no. EA-EP	Each	70	1575	110250 ✓
11	PWD DSR 2022- 23 Item No.7-2-33	Supplying, erecting & terminating FR XLPE insulated, galvanised steel formed wire armoured (strip) cable 1100 V, 4 core 10 sq. mm. copper conductor complete erected with glands & lugs, on wall/ trusses/ pole or laid in provided trench/ pipe as per specification no. CB-LT/CU	M	1910	633.15	1209316.5 ✓
12	PWD DSR 2022- 23 Item No.16-1-4	Making trench in hard murum/Tar road having 0.9 m depth and minimum 0.3mtr width for laying provided cables of voltage range 3.3 kV to 11 kV complete as per specification No. CW-EXN-CTR	M	1090	287.7	313593 ✓
13	PWD DSR 2022- 23 Item No.16-3-10	Making M- 20 grade reinforced cement concrete foundation by considering the safe soil bearing capacity at site as 10 T/sq.m at 1.5 m depth including supply of steel, concrete, excavation and fixing provided nut bolts with the help of template, duly plastered as per design complete (for 9m & 10m high octagonal /conical GI pole).	Each	70	5149.2	360444 ✓
						11,362,130.15 ✓

  
Suntech Engineers & Consultants  
Badlapur

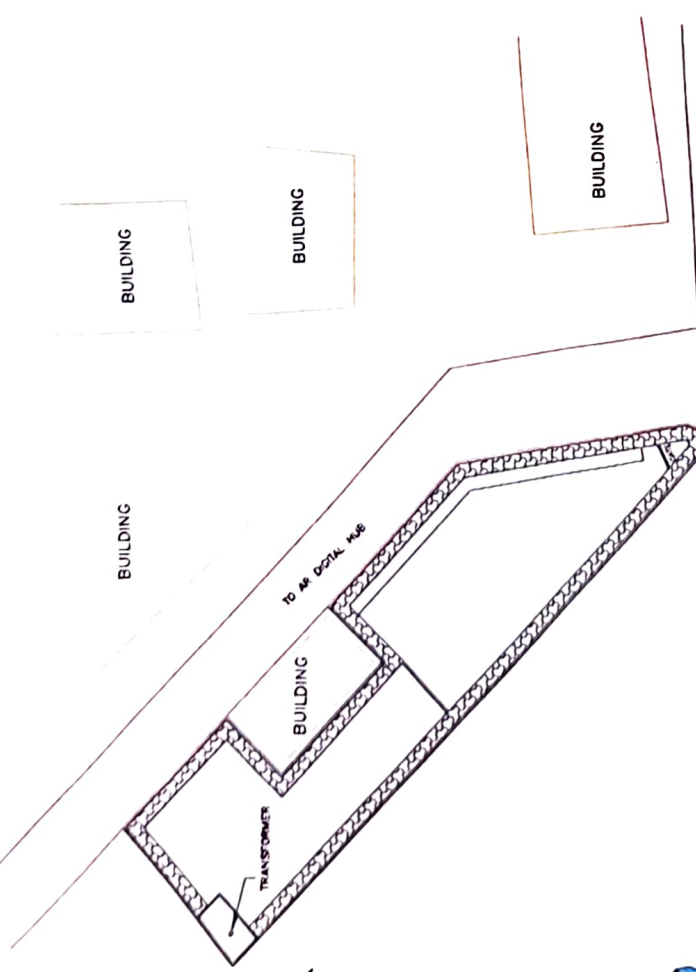
  
Municipal Engineer (Elect.)  
KBMC

  
नगर अभियंता  
कुळगाव-बदलापूर नगरपरिषद



BOUNDARY WITH ROAD

PROPOSED LAYOUT



BOUNDARY WITH ROAD

EXISTING LAYOUT

SUNTECH ENGINEERS & CONSULTANTS CONSULTING ENGINEERS AND STRUCTURAL DESIGNERS 202, JAYALAKSHMI BUILDING, NEW SEW ENGINEERING ROAD, WADAI, AP & C.A. - 521004 EMAIL ID - suntech@suntechengg.com WEB SITE - www.suntechengg.com		MUNICIPAL ENGINEER KARNIC		DEPUTY ENGINEER KARNIC		WARD ENGINEER KARNIC		SUNTECH ENGINEERS & CONSULTANTS		DAVID - 2002023		SCALE - 1/10	
NAME OF THE CLIENT - PULIGUNTA RAO APARTMENT SOCIETY, WADAI, AP & C.A.		CHECKED BY - NMI		DRAWN BY - VMI		REV. NO. - 00		SUNTECH ENGINEERS & CONSULTANTS		DAVID - 2002023		SCALE - 1/10	
NAME OF THE PROJECT - BEA THERMATION OF NISARGADAYA AND SURROUNDRING AREAS, WADAI, AP & C.A.		CHECKED BY - NMI		DRAWN BY - VMI		REV. NO. - 00		SUNTECH ENGINEERS & CONSULTANTS		DAVID - 2002023		SCALE - 1/10	
DATE - 14/08/2024		CHECKED BY - NMI		DRAWN BY - VMI		REV. NO. - 00		SUNTECH ENGINEERS & CONSULTANTS		DAVID - 2002023		SCALE - 1/10	