

# Abstract Details

Work Name	Work Code	Sub Division	Estimate Amount	Lumpsum Amount	Total Amount
Renovation and Beautification of all the parks in Ward 20 Zone 1 MCG	GUR01220210127232 513	Gurgaon	17377776.15	0.00	17377776.15

Item Code	Item Type	Item Description	Unit	Calculated on Rate	Quantity	Calculated Rate	Total Amount
8.e.1.b	HSRITEM	8.6 (b)-cement concrete plain 1:4:8 or 1:5:10	cum	Labour Rate	124.23	243.10	30,200.31
10.j.2	HSRITEM	10.114.- Damp proof course 40 mm thick of cement concrete 1:2:4 using stone aggregate 20 mm nominal size with 2 coats of bitumen 20/30 penetration, at 1.65 kg per sqm laid hot and sanded.	sqm	Through Rate	35.02	192.77	6,750.98
33.1	HSRITEM	33.1-Supplying at site of work well-decayed farm-yard manure, from any available source, approved by the Engineer-in-charge including screening and stacking.	cum	Through Rate	2250.00	369.60	831,600.00
33.19	HSRITEM	33.19.-Planting permanent hedges including digging of trenches, 60 cm wide and 45 cm deep, refilling the excavated earth, mixed with farm-yard manure, supplied at the rate of 4.65 cum per 100 metres and supplying and planting hedge at 30 cm apart.	mtrs	Labour Rate	1600.00	159.48	255,175.20
33.21.ii	HSRITEM	(ii)-hole 0.60 metres dia and 0.60 metre Deep.	Each	Labour Rate	400.00	2.40	960.00
NSITEM	NSITEM	-Double Cross Walker/ Cross trainer double:- Providing, and fixing Double Cross Walker of size 1600 X 600 X 1600 mm make of Green Gym or Equivalent fabricated with main post of 140 mm dia and 3.0 mm thick rest of the pipes are 40 mm dia and 2.5 mm thick all pipes made up of hot rolled tubular steel and hot dipped galvanized, and powder coated using Akzo Nobel	Number	NSADRate	9.00	32,400.00	291,600.00

		<p>or equivalent of 80-120 micron thick. All welding joints of pipe are robotic welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all welding points prior to finishing. Padals shall be made up of Nylon alloy with rounded edge of prevent any impact of injury and seat to be made from virgin LLDPE manufactured by rotational moulding with minimum thickness of plastic 4.00mm, colourful and U V resistant environmental friendly. Bearing used shall be maintenance free, duly oiled sealed and self lubricated made by reputed company to be approved by Officer -in-Charge. Equipment to be fitted within built limiters to prevent unwanted movements. All open ends of pipe to be coloured by GI/LLDPE caps for user safety. The equipment to be fixed on ground with concrete of minimum strength N425 and J shaped welded bolts and once the concrete is set, fix</p>					
ADITEM	ADITEM	-4.1(a) + 5.2 (b) Carriage + Loading & Unloading upto 10 km lead good earth ss	Cum	NSADRate	2367.42	182.87	432,930.09
ADITEM	ADITEM	-NS Item= Providing laying grit wash consisting of 12mm coarse sand plaster and 5mm to 10mm Narnaul/ Dehradun etc. quarry mix with in 3 parts of cement	Square Meter	NSADRate	980.86	488.00	478,659.68

ADITEM	ADITEM	-NS Item= Merry-Go-Round (4 seater): 5' Dia. Main frame is of m.s sq. pipe 2" x 2" x 14 G and having suitable handle & foot-rest is of m.s round pipe 3/4" x 12 Gauge. Central pipe is of m.s pipe 3" x 12 G which further supports with m.s pipe 1" x 12Gauge with heavy duty shaft 50 mm thick & ball bearing assembly. It consists of 4 no Chair made of Molded FRP Plastic in 3mm thick with suitable PU Primer & PU Paints. Complete item with GST, Transportation, Installation with C.C & labor at site.	Each	NSADRate	2.00	39,800.00	79,600.00
ADITEM	ADITEM	-NS Item= Making & providing of customized statue/sculpture of Shahid Bhagat Singh weather proof, dust proof and slightly acid/chemical proof made of marbel & fiberglass of as per drawing and design approved by Engineer-in-charge including all type of taxes like GST, Installation and Transportation, fixing at site complete in all respect.	Each	NSADRate	1.00	753,825.00	753,825.00
14.k.2	HSRITEM	14.46-Precase chequered terrazzo tiles 22 mm thick in cement with marble chips of size and colour as required, laid on 20 mm thick bed of cement coarse sand mortar 1:3 with neat cement slurry mixed with pigment to match the shade of tiles between joints and over the base in floors, treads of steps and landings, including rubbing and polishing.	Sqm	Through Rate	1705.03	690.75	1,177,749.47
ADITEM	ADITEM	-NS Item= Providing Plumeria alba dwarf of plants height 90-105 cm with 3-4 branches and thick stem in big size HDPE bags complete in all respect.	Each	NSADRate	50.00	780.00	39,000.00
ADITEM	ADITEM	-NS Item = Providing Agle marmelos plants height 150 - 165 & 2" -3" girth complete in all respect.	Each	NSADRate	100.00	180.00	18,000.00
ADITEM	ADITEM	-NS Item= Providing an fixing of Gate valve for Hydrant connection.	Each	NSADRate	16.00	350.00	5,600.00
18.e.1	HSRITEM	18.12-Wrought iron and mild steel (using angles, flats square bars, tees and channels) ladders, grills, grating frames, window guards, iron doors openable or fixed stair case or parapet or any other type of railing, gates and tree guards etc., including cost of screws and welding rods or bolts and nuts complete fixed in position.	Qtl	Through Rate	19.50	6,242.10	121,720.95

NSITEM	NSITEM	-Leg Press: Providing designing and fixing of leg press of size 2000x550x1600 mm fabricated with main post of 114mm dia and 2.5mm thick and rest of the pipes 40mm dia and 2.5mm thick. All pipes made up of hot rolled tubular steel and hot dipped galvanized and powder coated using Akzo Nobel or equivalent of 80-120 micror thick. All joints of pipe are robotic welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all welding points prior to finishing. Handle bars to be provided with high quality grip rubber on top end Pedals shall be made up of Nylon alloy with rounded edges to prevent any impact of injury Seat and base plate cover to be made up from virgin LLDPE manufactured by rotational moulding with minimum thickness of plastic as 3mm colorful and UV resistant and environmental friendly. Bearing used shall be maintenance free duly oil sealed and self lubricated made by reputed company to be approved by Engineer in charge. Equipment to be fitted with in built limiters to prevent unwanted movements. All open ends of pipe to be closed by GI/ LLDPE caps for user safety. The equipments to be fixed on ground with concrete of minimum strength M-25 and J shape welded bolts and once the concrete is set fix the equipments on to it and cover nuts and bolts with the base plate. All complete as per direction and approval of engineer in charge regarding material shape of equipment colour on metal seat and base cover plate and fixing of equipments etc (the cement concrete and excavation work shall be paid for separately).	Number	NSADRate	9.00	30,100.00	270,900.00
10.d.13	HSRITEM	10.38.-Cement concrete 1 : 4 : 8 with stone aggregate 20 mm Nominal size in foundation and plinth.	cum	Through Rate	155.49	2,310.00	359,181.90
NSITEM	NSITEM	-FRP Dustbin (Tilting Type) of capacity 60 LTR. Body is made of moulded fiberglass re-inforced plastic of 2mm thick having its lid with handle. It fitted with m.s square pipe 1.25" x 1.25" x 14 gauge & m.s flat 50 x 5mm, 30 x 5mm base structure with suitable PU Paints. Complete item with GST, Transportation, Installation with C.C & labor at site.	Each	NSADRate	23.00	8,560.00	196,880.00

NSITEM	NSITEM	-Multi Play Spiral-N-Tunnel Station Item code: ME-03 Covering Area: 30'L x 20'W It contains: FRP Spiral Slide 6mm thick inclined at 5'H – 1 no FRP Tube Slide inclined at 5'H – 1 no FRP Wave slide 6mm thick inclined at 5'H - 1 no FRP Bowl slide 6mm thick with FRP Entry Gate inclined at 3'H – 1 no FRP Stair 3mm thick inclined at 3'H- 1 no FRP Platform Hex. Shape 5mm thick in 7'Dia – 2 no. FRP Canopy – 2 no. FRP Deer Figure on canopy – 2 no. FRP Fancy Railing Frog & Monkey Shape – 4 no. FRP Walking Bridge 7.5' Long – 1 no. M.S Spring Climber – 1 no. M.S Zig-Zag Climber – 1 no M.S Chain Net Climber – 1 no M.S Climbing Ladder – 1 no M.S Station in which vertical m.s pipe is of 3" x12G of I.S.I Mark – 2 no	Each	NSADRate	5.00	438,000.00	2,190,000.00
ADITEM	ADITEM	-Providing and Displaying Cyprus Golden Conical Shape 150 to 165 cm ht., with fresh and healthy Golden colour foliage in 35cm Cement Pot as per direction of the officer-in-charge.	Each	NSADRate	30.00	1,615.00	48,450.00
ADITEM	ADITEM	-Providing and Displaying Topiary of Ficus Nuda well developed with fresh & healthy foliage from Top to Bottom with single pillar 75 to 90 cm spread,195 to 210 cm ht. in 35 cm HDPE Bag/Cement Tray /Cement Pot as per direction of the officer-in-charge.	Each	NSADRate	20.00	1,300.00	26,000.00
10.e.1	HSRITEM	10.63.-Design mix cement concrete of grade M-10 with minimum cement contents 220 kg/cum in foundation and plint.	cum	Through Rate	141.77	2,985.12	423,201.17

ADITEM	ADITEM	-"Providing and Displaying Topiary of Ficus Panda well developed with fresh & healthy foliage with 3 to 4 Ball and 60 to 75 cm spread each Ball, 135 to150 cm ht., in 35 cm HDPE bags /Cement Pot as per direction of the officer-in-charge."	Each	NSADRate	20.00	1,150.00	23,000.00
ADITEM	ADITEM	-NS Item= Providing and Fixing Public Information Board consisting of 75mm G.I pipe of size 2.45 m * 1.15 m with 900 mm * 900 mm G.I sheet of 16 gauge connected/welded with 5mm thick steel plate of duly painted as per column mention in drawing and fixing at site in 60*60*75 cms cement concrete in 1:2:4 block complete in all respect.	Each	NSADRate	13.00	11,491.00	149,383.00
ADITEM	ADITEM	-NS Item= Supply & fixing of Precast Concrete Tree guard (Consist of four panels) of size Height 1800mm, width 300 x 600mm. Thickness 35mm Manufactured by M-30 grade of concrete with suitable reinforcement to avoid breakage as per drawing enclosed with carriage, loading & unloading with fixing and all type taxes including18% GST complete in all respect to full satisfaction of engineer-in-charge	Number	NSADRate	400.00	1,835.00	734,000.00
ADITEM	ADITEM	-Providing Mimusops elengi (Maulsri) of plants height 180-195 cm well developed with thick stem in big in big size HDPE bag 2"-3" complete in all respect.	Each	NSADRate	100.00	180.00	18,000.00
11.c.9	HSRITEM	11.29.-First class brick work laid in cement, stone dust (from crusher) mortar 1:4 in first storey upto 4 metres above plinth level.	cum	Through Rate	52.54	3,492.37	183,489.38
ADITEM	ADITEM	-NS Item= Wave Slide: 9'.5 L x 5'H. Wave slide is of molded Fiberglass Reinforced Plastic (FRP) of 6mm thick and climbing ladder is of m.s pipe 1" x 12 gauge & m.s rectangular pipe 65 x 25 mm box X 16 gauge as climbing steps which support with 1".25 sq. pipe x 14 Guage with suitable PU Primer & PU Paints. Complete item with GST, Transportation, Installation with C.C & labor at site.	Each	NSADRate	7.00	27,300.00	191,100.00
ADITEM	ADITEM	-NS Item =Supply of Hedges and Edge Plants (N.S) as per details. Plant must be healthy and well grown, height between 0.8 m to 1.2 m Golden duranta	Each	NSADRate	600.00	65.00	39,000.00
10.d.16	HSRITEM	10.41-cement concrete 1; 2 ; 4 with stone aggregate 20 mm nominal size in foundation and plinth.	cum	Through Rate	18.00	3,385.80	60,944.40

10.n.18	HSRITEM	10.159-Providing & laying 80 mm thick ISI marked interlocking paver Blocks (conforming to IS 1568 2006) IRC SP 63-2004 of all shapes & colours in design mix cement M- 40 over a bed of 30mm thick fine sand complete in all respect	Sqm.	Through Rate	1329.52	567.00	753,837.84
ADITEM	ADITEM	-4.1(a)+5.2(b) Loading unloading disposal of malba lead up to 10 Km. Rate=31.25+450%=171.88	Cum	NSADRate	406.77	171.88	69,915.62
NSITEM	NSITEM	-(i) 6 No. Ornamental Design FRP Molded Pillar FRP base pedestal with vertical fitted design having base width of size 260mm x 260mm and height 900mm having 4 no. of size 20mm drilled in the base with hold fasts and having B class vertical m.s pipe of size 88 mm and height 2890mm, the central m.s pipe holds FRP Molded taj 6no of size 260 x 260 x 210mm high suitably mounted at appropriate height complete as per design. Complete pillar suitably grinded and subsequently spray painted with two coats of P.U Paints in required shade.	Each	NSADRate	5.00	506,000.00	2,530,000.00
10.f.2	HSRITEM	10.77-Pre-cast cement concrete 1:2:4 with stone aggregate 20 mm nominal size in kerbs and the like items, finished smooth with 6 mm thick cement plaster 1:3 on exposed surface including form work, placing and fixing in position, complete at the ground level or in first storey.	cum	Through Rate	108.88	5,183.75	564,406.70
10.k.2	HSRITEM	10.117.-Laying dry brick ballast (40 mm gauge)	cum	Through Rate	150.90	666.60	100,589.94
ADITEM	ADITEM	-5.2(a)+4.1(a) Removal of malba for 10 K.M with loading & unloading outside	Cum	NSADRate	22.50	171.87	3,867.07
NSITEM	NSITEM	-SUPPLY OF PRECAST CONCRETE RCC BENCHES HAND REST OF SIZE 1500MM MANUFACTURED BY M-30 GRADE OF CONCRETE. CONCRETE PLANKS IN RED COLOUR SIZE MMX400MMX50MM AND 1NO.OF CONCRETE PLANK IN RED COLOUR SIZE 1500MMX 425MMX50MM EACH BENCH CONSIST OF 2 NO.L SHAPE BASE FOR IN GREY CEMENT COLOUR THICKNESS 80MM BACK HEIGHT 890MM FRONT HEIGHT 450MM SITTING LENGTH OF BENCH 1500MM SITTING HEIGHT 450MM TOTAL HEIGHT 890MM	Number	NSADRate	24.00	5,455.00	130,920.00

ADITEM	ADITEM	-NS Item= Fountain in dholpur stone(Red stone) of size 12'dia inclusive of all taxes complete in all respect as per details and designs approved by Engineer-in-charge	Each	NSADRate	1.00	400,000.00	400,000.00
ADITEM	ADITEM	-Providing Plumeria rubra of plants height 120-150 cm with 3-4 branches and thick stem in big size HDPE bags complete in all respect	Each	NSADRate	50.00	500.00	25,000.00
ADITEM	ADITEM	-NS Item = Providing Delonix regia (Gulmohar) plants height 150-165 cm in big poly bags of plants size 25 cm girth 2"-3" complete in all respect.	Each	NSADRate	50.00	100.00	5,000.00
ADITEM	ADITEM	-NS Item= Providing and Fixing mono block 1 HP motor Texmo make including GST, installation complete in all respect.	Each	NSADRate	8.00	9,800.00	78,400.00
ADITEM	ADITEM	-NS Item =Supply of Hedges and Edge Plants (N.S) as per details. Plant must be healthy and well grown, height between 0.8 m to 1.2 m Murraya Koenigii	Each	NSADRate	600.00	65.00	39,000.00
16.b.10	HSRITEM	16.18.-Painting two coats with ready-mixed paint for metallic surfaces in all shades on old steel or iron work.lst quality paint	sqm	Through Rate	11642.30	20.46	238,201.45
NSITEM	NSITEM	-Victorial Steel sitting bench of size 61"(L)x29½" (H)x 18½" (D). Seat with 5 steel pipe and back with five steel pipe of size 47mmx23mm rectangular of 16 gauge ISI mark e.r.w. spl. Pipe fixed with C.I. frame on both sides with durable nut-bolts duly welded to protect it unscrew. All duly anti rusting Red Oxide primered before P.U. bus green spray paint coating long lasting. (Including all taxes)	Number	NSADRate	17.00	10,800.00	183,600.00
NSITEM	NSITEM	-Pull Chair:- Providing, and fixing of Pull pair of size 2500 X 800 X 2000 mm make of Green Gym or Equivalent fabricated with main post of 140 mm dia and 3.0 mm thick rest of the pipes are 40mm dia and 3.0 mm thick all pipes made up of hot roiled tubular steel and hot dipped galvanized, and powder coated using Akzo Nobel or equivalent of 80-120 micron	Number	NSADRate	9.00	55,000.00	495,000.00



thick. All welding joints of pipe are robotic welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all welding points prior to finishing. Pedals shall be made up of Nylon alloy with rounded edge to prevent any impact of injury and seat to be made from virgin LLDPE manufactured by rotational moulding with minimum thickness of plastic 4.00mm, colourful and U V resistant environmental friendly. Bearing used shall be maintenance free, duly oiled sealed and self lubricated made by reputed company to be approved by Officer-in-Charge. Equipment to be fitted within built limiters to prevent unwanted movements. All open ends of pipe to be coloured by GULLDPE caps for user safety. The equipment to be fixed on ground with concrete of minimum strength M25 and J shaped welded bolts and once the concrete is set, fix the equipment on to it and cover nuts and bolts with the base plate cover, all complete as per direction and approval of

NSITEM	NSITEM	<p>-Seated chest press: Providing designing and fixing of seated chest press in a pair of size 1800 x 700 x2000 mm fabricated with main post of 114mm dia and 2.5mm thick and rest of the pipes 40mm dia and 2.5 mm thick. All pipes made up of hot rolled tubular steel and hot dipped galvanized and powder coated using Akzo Nobel or equivalent of 80-120 micron thick. All joints of pipe are robotic welded with joints scalloped as necessary and dressed off removing sharp edges and burrs. Zinc primer paint to be applied at all welding points prior to finishing. Handle bars are to be provided with high quality grip rubber. Pedals shall be made up of Nylon alloy with rounded edges to prevent any impact or injury. Seats and base plate cover to be made up from virgin LLDPE manufactured by rotational moulding with minimum thickness of plastic as 3mm colorful and UV resistant and environmental friendly. Bearing used shall be maintenance free, duly oil sealed and self lubricated made by reputed company to be approved by Engineer in charge. Equipment to be fitted with inbuilt limiters to prevent unwanted movement. All open ends of pipe to be closed by GI/ LLDPE caps for user safety. The equipment to be fixed on ground with concrete or minimum strength M-25 and J shape welded bolt and once the concrete is set, fix the equipments on to it and cover with the base plate. All complete as per direction and approval of engineer in charge regarding material shape of equipment colour on metal seat and base plate and fixing of equipments etc (the cement concrete and excavation work shall be paid for separately).</p>	Number	NSADRate	9.00	49,000.00	441,000.00
--------	--------	--	--------	----------	------	-----------	------------

NSITEM	NSITEM	-Knee HIP Raise:- Providing, and fixing Knee Hip Raise of size 1105 X 550 X 11480 mm make of Green Gym or Equivalent fabricated with main post of 140 mm dia and 3.0 mm thick rest of the pipes are 40mm dia and 2.5 mm thick all pipes made up of hot rolled tubular steel and hot dipped galvanized, and powder coated using Mao Nobel or equivalent of 80-120 micron thick. All welding joints of pipe are robotic welded with joints scalloped	Each	NSADRate	9.00	29,100.00	261,900.00
NSITEM	NSITEM	-Twister:- Providing, and fixing Twister of size 1700 X 1300 X 1300 mm make of Green Gym or Equivalent fabricated with main post of 140 mm dia and 3.0 mm thick rest of the pipes are 40mm dia and 2.5 mm thick all pipes made up of hot rolled tubular steel and hot dipped galvanized, and powder coated using Akzo Nobel or equivalent of 80-120 micron thick. All welding joints of pipe are robotic welded with joints scalloped as necessary	Each	NSADRate	9.00	35,000.00	315,000.00
NSITEM	NSITEM	-Providing and fixing of SS gate 304 Grade	KG	NSADRate	130.00	554.00	72,020.00
ADITEM	ADITEM	-Providing and fixing of Yucca plant for the Ht. 2.5' to 3' in HDPE bags	Each	NSADRate	50.00	200.00	10,000.00
ADITEM	ADITEM	-Supply of Ficus panda of height 45-60 cm. with 6-7 branches and healthy foliage in polybag of size 25 cm as per direction of officer-in-charge	Each	NSADRate	1200.00	55.00	66,000.00

ADITEM	ADITEM	-NS Item=Providing and fixing of SS gate and SS Grills 304 Grade as per design as required at the site to the full satisfaction of Engineer-in-charge	KG	NSADRate	1525.00	554.00	844,850.00
ADITEM	ADITEM	-NS Item= Supply and laying of Selection no.1 Loose Grass at site of work complete in all respect	Square Meter	NSADRate	2265.00	28.40	64,326.00
ADITEM	ADITEM	-NS Item= Chain Swing (2 seater): 10'L x 5'.5W x 8'.5 H. Horizontal frame & vertical legs is of m.s pipe 2" x 12 gauge. It stays with m.s pipe 1" x 12 gauge. Swinging seats-2 nos is of FRP molded Seat of 2mm thick fitted with m.s pipe ½" frame x 12 gauge which hang with m.s chain 6mm thick duly plated with ball bearing & m.s flat 6mm thick housing with suitable PU Primer & PU Paints. Complete item with GST, Transportation and installation with CC at site to full satisfaction of engineer in charge.	Each	NSADRate	7.00	15,000.00	105,000.00
ADITEM	ADITEM	-Providing Azadirachta indica (Neem) of plants height 120 -130 cm in big polybag of plants size 25 cm. girth 2" -3" complete in all respect.	Each	NSADRate	50.00	100.00	5,000.00
ADITEM	ADITEM	-NS Item = Supply of RH Pipe 1" dia.	Meter	NSADRate	390.00	180.00	70,200.00
ADITEM	ADITEM	-NS Item= Providing and fixing 3/4"dia Hydrant connection	Each	NSADRate	16.00	640.00	10,240.00
ADITEM	ADITEM	-NS Item= Providing Clerodendrum splendens plant of height 30 cm to 45 cm in 20 cm size of Earthen pots/ Plastic pots	Each	NSADRate	1200.00	48.00	57,600.00
<b>Total :</b>					<b>32539.73</b>	<b>2,494,636.32</b>	<b>17,377,776.15</b>