

# Abstract Details

Work Name	Work Code	Sub Division	Estimate Amount	Lumpsum Amount	Total Amount
Rejuvenation and Restoration of Surat Nagar Pond Ward No. 12 Zone-1, MCG	GUR01220210920193 001	Gurgaon	2437378.69	0.00	2437378.69

Item Code	Item Type	Item Description	Unit	Calculated on Rate	Quantity	Calculated Rate	Total Amount
16.43	NEWHSRITEM	16.43-Stone pitching, top coping only	cum	Through Rate	36.00	403.00	14,508.00
7.7	NEWHSRITEM	7.7-Extra for bailing / pumping out standing water of pond caused by springs, sub soil water, canal or river seepage and broken water mains or drains except rain water collected in the trenches or foundations before laying brick work.	kilolitre	Through Rate	4000.00	30.00	120,000.00
15.1.2.1	NEWHSRITEM	15.1.2.1-Mechanical Means:- Depth upto 3 m Note:- Cost of dewatering upto 5 per cent of labour & machinery cost may be added, where required. Assessment for dewatering shall be made as per site conditions..	cum	Through Rate	5520.00	88.00	485,760.00
4.12.1	NEWHSRITEM	4.12.1-Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as di	cum	Through Rate	155.52	87.00	13,530.24
6.8.2	NEWHSRITEM	6.8.2-Providing and laying damp-proof course with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III): 4 graded stone aggregate 12.5mm nominal size) 40mm thick Details of cost for 10 sqm MATERIAL:- (6.1.2+B0019+B0020+LS004) LABOUR:- (6.1.2+LB015+LB016)	sqm	Through Rate	46.00	149.00	6,854.00

6.1.6	NEWHSRITEM	6.1.6-1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) Details of cost for 1 cum MATERIAL:- (B0017+B0019+CA012+CA008+B0036+CA009+B0029CA015) LABOUR:- (LB032+LB008+LB002+PM001+PM009+LS004)	CUM	Through Rate	28.92	2,735.00	79,096.20
7.21.1	NEWHSRITEM	7.21.1-Brick work with common burnt clay non-modular bricks of class designation 7.5 in foundation and plinth in :- Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	Through Rate	102.43	4,135.00	423,548.05
10.76	NEWHSRITEM	10.76-Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over (BIS 15658:2006)	sqm	Through Rate	900.00	623.00	560,700.00
6.25.2	NEWHSRITEM	6.25.2-All works above plinth level up to floor IV level Details of cost for 1.00 cum MATERIAL:- (B0019+B0021+CA008+B0036+CA009+B0029+CA015+B0072) MACHINERY:- (PM003+PM006) LABOUR:- (LB032+LB008+LB002+PM009+LB009+LS004)	CUM	Through Rate	90.00	1,541.00	138,690.00
17.5.3	NEWHSRITEM	17.5.3-Compacting Original Ground:- Compaction of Earthwork:-Compaction of & preparation of sub grade including loosening, levelling of earth 225 mm thick top layer, rough dressing of soil, final dressing of earth to give level, camber, watering, rolling with r	sqm	Through Rate	900.00	16.00	14,400.00
NSITEM	NSITEM	-New H.S.R 2021 (3.1.2 + 17.8.1 + 17.8.2) Good earth filling with carriage upto 4Km only Loading, Unloading, and Carriage of Materials By Mechanical Transport including loading, unloading and stacking Earth ROAD WORK Extra for laying earth/fly ash as per specifications in 20 cm layers and dressing but excluding the cost of rolling ROAD WORK Extra for watering the earth/fly ash laid in 20 cm layers as per specifications Extra for rolling to specifications	Cum	NSADRate	400.00	196.00	78,400.00

7.22.1	NEWHSRITEM	7.22.1-Brick work with common burnt clay non-modular bricks of class designation 7.5 in superstructure above plinth level up to floor IV level in all shapes and sizes in :- Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	Through Rate	57.40	4,342.00	249,230.80
9.57.3	NEWHSRITEM	9.57.3-Providing and fixing on wall face Unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 150 mm diameter	metre	Through Rate	15.00	301.00	4,515.00
NSITEM	NSITEM	-NEW HSR 2021(21.24):- Brick ballast, well or over burnt broken and screened through a 32mm x 32mm square mesh screen laid consolidated and rammed to a finished thickness of 75mm as above	Square Meter	NSADRate	115.20	82.00	9,446.40
NSITEM	NSITEM	-NS. Supply and fixing of RCC pole of size 150 mmx 2400 mm height manufactured by using M-30 grade of concrete. The post is reinforced with 4 Nos. 8mm dia Tor Bara with 4mm dia stir-ups @ 150mm c/c & RCC panels of size 1500x300x40mm with M-30 grade panels are reinforced with 3 nos. longitudinal bara of 8mm dia tor steel & 6 mm plain M.S stir up @ 150 center to center with c/c cement concrete 1:1½ :3 in foundation concrete in complete in all respect. (Size of trench 0.45x0.45x0.60)in entire MCG area. (Rate: 1705/-)	Meter	NSADRate	140.00	1,705.00	238,700.00
<b>Total :</b>					<b>12506.47</b>	<b>16,433.00</b>	<b>2,437,378.69</b>