

Tender Inviting Authority: WAPCOS Ltd. (A Government of India Undertaking) Under Ministry of Jal Shakti, Government of India

Name of Work: (ANC- 01)- Construction of Anicut with Masonry Check Dam (MCD) in Mahroll, Shrimadhophur, Sikar.

Contract No: WAPIGWRD&MIARS/2021-22/05

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Jai Baba Construction Company(GSTN-09AABP572459N1723)		M/s Amit Kumar Jain(GSTN-NA)		M/s Satish Kumar And Company(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Cutting & clearance of jungle, bushes, shrubs Ankra/pomoe Juliflora typna etc. on canal and bunds in dry/moist/slushy conditions including disposal as per instructions of the Engineer-in-charge. Cost of wood has been deducted from rates and thus will be property of contractor after cutting. Thick	3600.00	Sqm	100.00	8.57	30852.00	10.00	36000.00	1.80	6480.00
2.00	Dag belling, Over 10 cm to 15 cm deep	720.00	per10m	100.00	12.00	8640.00	80.00	57600.00	10.00	7200.00
3.00	Earth work in rough (borrow area) excavation for embankment in hard soil, Morrum or highly weathered strata dry or moist, including laying in 20 cm layers (before compaction) and breaking of clods, sorting of grass, pebbles etc. and dressing when compacted manually or by plain roller with initial lead of 250 m and lift up to 1.5m (excluding charges for compaction and watering), including loading and un-loading wherever required complete in all respect.	936.00	Cum	10.00	128.66	120425.76	130.00	121680.00	95.00	88920.00
4.00	Add extra charges for lead beyond 250m and upto 750m (for average ½ km)	936.00	Cum	10.00	6.52	6102.72	65.00	60840.00	7.80	7300.80
5.00	Add extra for each subsequent lead of 500m or part there of beyond ½ Km and up to 5 km	936.00	Cum	10.00	6.35	5943.60	70.00	65520.00	9.60	8985.60
6.00	Compaction of earth or highly weathered strata By mechanical equipment such as sheep foot roller/ pneumatic tyred roller/vibro compactor required as per site condition to obtain dry density of (I) at least 95% of Standard Proctor's density	936.00	Cum	10.00	26.58	24878.88	95.00	88920.00	29.00	27144.00
7.00	Watering of earth including cost of carriage of water when source of water is up to 1 Km	936.00	Cum	10.00	7.79	7291.44	20.00	18720.00	9.10	8517.60
8.00	Excavation including loading, unloading, disposal and dressing of excavated earth within all leads and lifts including dressing of excavated area and dewatering wherever require complete in all respect Hard soil mixed with Kankar / boulder Morrum, Rocky Area	6591.38	Cum	10.00	74.62	491848.40	130.00	856878.75	87.00	573449.63
9.00	Providing and Laying in position of Cement concrete Nominal mix (1:3:6) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering and shuttering. Well graded crusher broken stone aggregate of maximum size upto 40 mm	445.17	Cum	10.00	2573.18	1145502.54	3000.00	1335510.00	3808.00	1695207.36
10.00	Refilling the excavated earth (excluding rock) in trenches, plinth side of foundations etc. in layers not exceeding 20 cm depth, consolidating each deposited layer by ramming and watering including cost of water, loading and un-loading wherever required with cost of dewatering wherever required.	1977.41	Cum	10.00	55.75	110240.61	95.00	187853.95	90.00	177966.90
11.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for foundation including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	209.71	Cum	10.00	2573.18	539621.58	2200.00	461362.00	2980.00	624935.80
12.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for Superstructure work including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	301.31	Cum	10.00	2658.95	801168.22	3300.00	994323.00	2980.00	897903.80
13.00	Providing and Laying in position of Cement concrete Nominal mix (1:1.5:3) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering, shuttering. Well graded crusher broken stone aggregate of maximum size upto 20mm	128.00	Cum	10.00	4091.36	523694.08	4200.00	537600.00	4165.00	533120.00
14.00	Providing and laying insitu vibrated M-15 (28 days cube compressive strength not less than 15 N/sq mm) grade cement concrete using 40 mm down size approved, clean, hard, graded aggregates for foundation filling including cost of all materials, machinery, labour, formwork,clearing, batching, mixing, placing in position, leveling, vibrating, finishing, curing etc., complete with initial lead upto 50 m and all lifts.	172.00	cum	10.00	3785.99	651190.28	3800.00	653600.00	3980.00	684560.00
15.00	Plaster in cement sand mortar 1:4 including racking of joints, smooth finishing & curing etc. complete including all leads of all construction materials of thickness:20mm	399.00	sqm	10.00	201.56	80422.44	250.00	99750.00	225.00	89775.00
16.00	Providing and laying cement concrete coping in (1:2:4) with maximum size of crusher broken aggregate upto 20 mm including shuttering etc. with all leads of material complete in all respect in thickness of: 75mm	150.00	Sqm	10.00	360.25	54037.50	425.00	63750.00	295.00	44250.00
17.00	Supplying and laying quarry spalls properly graded but not more than 10cm in size with spreading in required profile including all leads & lifts	144.00	Cum	10.00	381.68	54961.92	1100.00	158400.00	1000.00	144000.00
18.00	R. R. stone pitching, hammer dressed with packing of voids from small stones including all lead & lifts, in required profile of 23 cm thickness (± 5 % thickness tolerance)	331.20	Cum	10.00	1029.27	340894.22	1400.00	463680.00	1200.00	397440.00
19.00	Dry boulder/stone filling in required profile with filling of voids etc. complete including all lead & lifts, and well finished surface	236.28	Cum	10.00	686.18	162130.61	1140.00	269359.20	845.00	199856.60
20.00	Providing an fixing MS board (at site) as per drawing including primer, painting, lettering with well finished surface and all lead & lifts as per direction of Engineer-in-Charge	1.00	No.	10.00	10292.71	10292.71	4750.00	4750.00	2000.00	2000.00

L1 Amount	L1 Vendor
6480.00	M/s Satish Kumar And Company
7200.00	M/s Satish Kumar And Company
88920.00	M/s Satish Kumar And Company
6102.72	Jai Baba Construction Company
5943.60	Jai Baba Construction Company
24878.88	Jai Baba Construction Company
7291.44	Jai Baba Construction Company
491848.40	Jai Baba Construction Company
1145502.54	Jai Baba Construction Company
110240.61	Jai Baba Construction Company
461362.00	M/s Amit Kumar Jain
801168.22	Jai Baba Construction Company
523694.08	Jai Baba Construction Company
651190.28	Jai Baba Construction Company
80422.44	Jai Baba Construction Company
44250.00	M/s Satish Kumar And Company
54961.92	Jai Baba Construction Company
340894.22	Jai Baba Construction Company
162130.61	Jai Baba Construction Company
2000.00	M/s Satish Kumar And Company

Total in Figures 5170139.51 6536096.90 6218813.09

Lowest Amount Quoted BY: Jai Baba Construction Company(5170139.51)

Tender Inviting Authority: WAPCOS Ltd. (A Government of India Undertaking) Under Ministry of Jal Shakti, Government of India

Name of Work: (ANC-02)-Construction of Anicut with Masonry Check Dam (MCD) at Hathideh, Shrimadhopur, Sikar

Contract No: WAPIGWRD&MIARS/2021-22/05

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Jai Baba Construction Company(GSTN-09AADE37469N1723)		M/s Amit Kumar Jain(GSTN-NA)		M/s Satish Kumar And Company(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Cutting & clearance of jungle, bushes, shrubs Ankra/pomoe Juliflora typna etc. on canal and bunds in dry/moist/slushy conditions including disposal as per instructions of the Engineer-in-charge. Cost of wood has been deducted from rates and thus will be property of contractor after cutting. Thick	5750.00	Sqm	100.00	8.57	49277.50	10.00	57500.00	1.80	10350.00
2.00	Dag belling, Over 10 cm to 15 cm deep	1800.00	per10m	100.00	12.00	21600.00	80.00	144000.00	10.00	18000.00
3.00	Earth work in rough (borrow area) excavation for embankment in hard soil, Morrum or highly weathered strata dry or moist, including laying in 20 cm layers (before compaction) and breaking of clods, sorting of grass, pebbles etc. and dressing when compacted manually or by plain roller with initial lead of 250 m and lift up to 1.5m (excluding charges for compaction and watering), including loading and un-loading wherever required complete in all respect.	1352.00	Cum	10.00	128.66	173948.32	130.00	175760.00	95.00	128440.00
4.00	Add extra charges for lead beyond 250m and upto 750m (for average ½ km)	1352.00	Cum	10.00	6.52	8815.04	65.00	87880.00	7.80	10545.60
5.00	Add extra for each subsequent lead of 500m or part there of beyond ½ Km and up to 5 km	1352.00	Cum	10.00	6.35	8585.20	70.00	94640.00	9.60	12979.20
6.00	Compaction of earth or highly weathered strata By mechanical equipment such as sheep foot roller/ pneumatic tyred roller/vibro compactor required as per site condition to obtain dry density of (I) at least 95% of Standard Proctor's density	1352.00	Cum	10.00	26.58	35936.16	95.00	128440.00	29.00	39208.00
7.00	Watering of earth including cost of carriage of water when source of water is up to 1 Km	1352.00	Cum	10.00	7.79	10532.08	20.00	27040.00	9.10	12303.20
8.00	Excavation including loading, unloading, disposal and dressing of excavated earth within all leads and lifts including dressing of excavated area and dewatering wherever require complete in all respect Hard soil mixed with Kankar / boulder Morrum, Rocky Area	11735.10	Cum	10.00	74.62	875673.16	130.00	1525563.00	87.00	1020953.70
9.00	Providing and Laying in position of Cement concrete Nominal mix (1:3:6) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering and shuttering. Well graded crusher broken stone aggregate of maximum size upto 40 mm	915.16	Cum	10.00	2573.18	2354884.27	3000.00	2745495.00	3808.00	3484948.32
10.00	Refilling the excavated earth (excluding rock) in trenches, plinth side of foundations etc. in layers not exceeding 20 cm depth, consolidating each deposited layer by ramming and watering including cost of water, loading and un-loading wherever required with cost of dewatering wherever required.	3520.53	Cum	10.00	55.75	196269.55	95.00	334450.35	90.00	316847.70
11.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for foundation including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	448.68	Cum	100.00	2573.18	1154521.54	2200.00	987085.00	2980.00	1337051.50
12.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for Superstructure work including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	885.68	Cum	100.00	2658.95	2354992.13	3300.00	2922760.50	2980.00	2639341.30
13.00	Providing and Laying in position of Cement concrete Nominal mix (1:1.5:3) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering, shuttering. Well graded crusher broken stone aggregate of maximum size upto 20mm	276.00	Cum	10.00	4091.36	1129215.36	4200.00	1159200.00	4165.00	1149540.00
14.00	Providing and laying insitu vibrated M-15 (28 days cube compressive strength not less than 15 N/sq mm) grade cement concrete using 40 mm down size approved, clean, hard, graded aggregates for foundation filling including cost of all materials, machinery, labour, formwork, cleaning, batching, mixing, placing in position, levelling, vibrating, finishing, curing etc., complete with initial lead upto 50 m and all lifts.	272.00	cum	10.00	3785.99	1029789.28	3800.00	1033600.00	3980.00	1082560.00
15.00	Plaster in cement sand mortar 1:4 including racking of joints, smooth finishing & curing etc. complete including all leads of all construction materials of thickness:20mm	786.50	sqm	10.00	201.56	158526.94	250.00	196625.00	225.00	176962.50
16.00	Providing and laying cement concrete coping in (1:2:4) with maximum size of crusher broken aggregate upto 20 mm including shuttering etc. with all leads of material complete in all respect in thickness of: 75mm	243.90	Sqm	10.00	360.25	87864.98	425.00	103657.50	295.00	71950.50
17.00	Supplying and laying quarry spalls properly graded but not more than 10cm in size with spreading in required profile including all leads & lifts	208.00	Cum	10.00	381.68	79389.44	1100.00	228800.00	1000.00	208000.00
18.00	R. R. stone pitching, hammer dressed with packing of voids from small stones including all lead & lifts, in required profile of 23 cm thickness (± 5 % thickness tolerance)	478.40	Cum	10.00	1029.27	492402.77	1400.00	669760.00	1200.00	574080.00
19.00	Dry boulder/stone filling in required profile with filling of voids etc. complete including all lead & lifts, and well finished surface	393.60	Cum	10.00	686.18	270080.45	1140.00	448704.00	845.00	332592.00
20.00	Providing an fixing MS board (at site) as per drawing including primer, painting, lettering with well finished surface and all lead & lifts as per direction of Engineer-in-Charge	1.00	No.	10.00	10292.71	10292.71	4750.00	4750.00	2000.00	2000.00

L1 Amount	L1 Vendor
10350.00	M/s Satish Kumar And Company
18000.00	M/s Satish Kumar And Company
128440.00	M/s Satish Kumar And Company
8815.04	Jai Baba Construction Company
8585.20	Jai Baba Construction Company
35936.16	Jai Baba Construction Company
10532.08	Jai Baba Construction Company
875673.16	Jai Baba Construction Company
2354884.27	Jai Baba Construction Company
196269.55	Jai Baba Construction Company
987085.00	M/s Amit Kumar Jain
2354992.13	Jai Baba Construction Company
1129215.36	Jai Baba Construction Company
1029789.28	Jai Baba Construction Company
158526.94	Jai Baba Construction Company
71950.50	M/s Satish Kumar And Company
79389.44	Jai Baba Construction Company
492402.77	Jai Baba Construction Company
270080.45	Jai Baba Construction Company
2000.00	M/s Satish Kumar And Company

Total in Figures

10502596.88

13075710.39

12628653.52

Lowest Amount Quoted BY: Jai Baba Construction Company(10502596.88)

Government eProcurement System Created By: Kamleshwar Pratap Created Date/Time: 02-Nov-2021 01:01 PM Tender Title: Construction of Artificial Recharge Structure in Sikar District Rajasthan (Package-IV). Tender ID: 2021_WAPCO_87043_1

Tender Inviting Authority: WAPCOS Ltd. (A Government of India Undertaking) Under Ministry of Jal Shakti, Government of India
Name of Work: (CD-01)- Construction of Masonry Check Dam (MCD) near nirbhaya das ji ki gufa, Garh Taknet, Shrimadhopur, Sikar
Contract No: WAP/GWRD&MIARS/2021-22/05

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Jai Baba Construction Company(GSTN-09AAFE1245SM1721)		M/s Amit Kumar Jain(GSTN-NA)		M/s Satish Kumar And Company(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Cutting & clearance of jungle, bushes, shrubs Ankra/pomoea, Juliflora typna etc. on canal and bunds in dry/moist/slushy conditions including disposal as per instructions of the Engineer-in-charge. Cost of wood has been deducted from rates and thus will be property of contractor after cutting. Thick	750.00	Sqm	100.00	8.57	6427.50	10.00	7500.00	1.80	1350.00
2.00	Dag belling, Over 10 cm to 15 cm deep	800.00	per10m	100.00	12.00	9600.00	80.00	64000.00	10.00	8000.00
3.00	Earth work in rough (borrow area) excavation for embankment in hard soil, Morrur or highly weathered strata dry or moist, including laying in 20 cm layers (before compaction) and breaking of clods, sorting of grass, pebbles etc. and dressing when compacted manually or by plain roller with initial lead of 250 m and lift up to 1.5m (excluding charges for compaction and watering), including loading and un-loading wherever required complete in all respect.	1040.00	Cum	10.00	128.66	133806.40	130.00	135200.00	95.00	98800.00
4.00	Add extra charges for lead beyond 250m and upto 750m (for average ½ km)	1040.00	Cum	10.00	6.52	6780.80	65.00	67600.00	7.80	8112.00
5.00	Add extra for each subsequent lead of 500m or part there of beyond ½ Km and up to 5 km	1040.00	Cum	10.00	6.35	6604.00	70.00	72800.00	9.60	9984.00
6.00	Compaction of earth or highly weathered strata By mechanical equipment such as sheep foot roller/ pneumatic tyred roller/vibro compactor required as per site condition to obtain dry density of (i) at least 95% of Standard Proctor's density	1040.00	Cum	10.00	26.58	27643.20	95.00	98800.00	29.00	30160.00
7.00	Watering of earth including cost of carriage of water when source of water is up to 1 Km	1040.00	Cum	10.00	7.79	8101.60	20.00	20800.00	9.10	9464.00
8.00	Excavation including loading, unloading, disposal and dressing of excavated earth within all leads and lifts including dressing of excavated area and dewatering wherever required complete in all respect Hard soil mixed with Kankar / boulders, Morrur, Rocky Area	1797.29	Cum	10.00	74.62	134113.78	130.00	233647.70	87.00	156364.23
9.00	Providing and Laying in position of Cement concrete Nominal mix (1:3:6) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering and shuttering. Well graded crusher broken stone aggregate of maximum size upto 40 mm	158.40	Cum	10.00	2573.18	407591.71	3000.00	475200.00	3808.00	603187.20
10.00	Refilling the excavated earth (excluding rock) in trenches, plinth side of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering including cost of water, loading and un-loading wherever required with cost of dewatering wherever required.	539.19	Cum	10.00	55.75	30059.84	95.00	51223.05	90.00	48527.10
11.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for foundation including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	152.48	Cum	100.00	2573.18	392358.49	2200.00	335456.00	2980.00	454390.40
12.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for Superstructure work including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	458.69	Cum	100.00	2658.95	1219620.48	3300.00	1513660.50	2980.00	1366881.30
13.00	Providing and Laying in position of Cement concrete Nominal mix (1:1.5:3) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering, shuttering. Well graded crusher broken stone aggregate of maximum size upto 20mm	36.00	Cum	10.00	4091.36	147288.96	4200.00	151200.00	4165.00	149940.00
14.00	Plaster in cement sand mortar 1:4 including racking of joints, smooth finishing & curing etc. complete including all leads of all construction materials of thickness:20mm	331.50	Sqm	10.00	201.56	66817.14	250.00	82875.00	225.00	74587.50
15.00	Providing and laying cement concrete coping in (1:2:4) with maximum size of crusher broken aggregate upto 20 mm including shuttering etc. with all leads of material complete in all respect in thickness of: 75mm	113.10	Sqm	10.00	360.25	40744.28	425.00	48067.50	295.00	33364.50
16.00	Supplying and laying quarry spalls properly graded but not more than 10cm in size with spreading in required profile including all leads & lifts	80.00	Cum	10.00	381.68	30534.40	1100.00	88000.00	1000.00	80000.00
17.00	R. R. stone pitching, hammer dressed with packing of voids from small stones including all lead & lifts, in required profile of 23 cm thickness (± 5 % thickness tolerance)	184.00	Cum	10.00	1029.27	189385.68	1400.00	257600.00	1200.00	220800.00
18.00	Dry boulder/stone filling in required profile with filling of voids etc. complete including all lead & lifts, and well finished surface	93.60	Cum	10.00	686.18	64226.45	1140.00	106704.00	845.00	79092.00
19.00	Providing an fixing MS board (at site) as per drawing including primer, painting, lettering with well finished surface and all lead & lifts as per direction of Engineer-in-Charge	1.00	No.	10.00	10292.71	10292.71	4750.00	4750.00	2000.00	2000.00

L1 Amount	L1 Vendor
1350.00	M/s Satish Kumar And Company
8000.00	M/s Satish Kumar And Company
98800.00	M/s Satish Kumar And Company
6780.80	Jai Baba Construction Company
6604.00	Jai Baba Construction Company
27643.20	Jai Baba Construction Company
8101.60	Jai Baba Construction Company
134113.78	Jai Baba Construction Company
407591.71	Jai Baba Construction Company
30059.84	Jai Baba Construction Company
335456.00	M/s Amit Kumar Jain
1219620.48	Jai Baba Construction Company
147288.96	Jai Baba Construction Company
66817.14	Jai Baba Construction Company
33364.50	M/s Satish Kumar And Company
30534.40	Jai Baba Construction Company
189385.68	Jai Baba Construction Company
64226.45	Jai Baba Construction Company
2000.00	M/s Satish Kumar And Company

Total in Figures	2931997.42	3815083.75	3435004.23
------------------	------------	------------	------------

Lowest Amount Quoted BY: Jai Baba Construction Company(2931997.42)

Government eProcurement System Created By: Kamleshwar Pratap Created Date/Time: 02-Nov-2021 01:01 PM Tender Title: Construction of Artificial Recharge Structure in Sikar District Rajasthan (Package-IV). Tender ID: 2021_WAPCO_87043_1

Tender Inviting Authority: WAPCOS Ltd. (A Government of India Undertaking) Under Ministry of Jal Shakti, Government of India)

Name of Work: (CD-02)- Construction of Masonry Check Dam (MCD) in Phutala Nadi, Phutala, Shrimadhopur, Sikar

Contract No: WAPI/GWRD&MARS/2021-22/05

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Jai Baba Construction Company(GSTN-09AAFE1245SM1721)		M/s Amit Kumar Jain(GSTN-NA)		M/s Satish Kumar And Company(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Cutting & clearance of jungle, bushes, shrubs Ankra/pomoea, Juliflora typna etc. on canal and bunds in dry/moist/slushy conditions including disposal as per instructions of the Engineer-in-charge. Cost of wood has been deducted from rates and thus will be property of contractor after cutting. Thick	9900.00	Sqm	100.00	8.57	84843.00	10.00	99000.00	1.80	17820.00
2.00	Dag belling, Over 10 cm to 15 cm deep	3200.00	per10m	100.00	12.00	38400.00	80.00	256000.00	10.00	32000.00
3.00	Earth work in rough (borrow area) excavation for embankment in hard soil, Morrur or highly weathered strata dry or moist, including laying in 20 cm layers (before compaction) and breaking of clods, sorting of grass, pebbles etc. and dressing when compacted manually or by plain roller with initial lead of 250 m and lift up to 1.5m (excluding charges for compaction and watering), including loading and un-loading wherever required complete in all respect.	1040.00	Cum	10.00	128.66	133806.40	130.00	135200.00	95.00	98800.00
4.00	Add extra charges for lead beyond 250m and upto 750m (for average ½ km)	1040.00	Cum	10.00	6.52	6780.80	65.00	67600.00	7.80	8112.00
5.00	Add extra for each subsequent lead of 500m or part there of beyond ½ Km and up to 5 km	1040.00	Cum	10.00	6.35	6604.00	70.00	72800.00	9.60	9984.00
6.00	Compaction of earth or highly weathered strata By mechanical equipment such as sheep foot roller/ pneumatic tyred roller/vibro compactor required as per site condition to obtain dry density of at least 95% of Standard Proctor's density	1040.00	Cum	10.00	26.58	27643.20	95.00	98800.00	29.00	30160.00
7.00	Watering of earth including cost of carriage of water when source of water is up to 1 Km	1040.00	Cum	10.00	7.79	8101.60	20.00	20800.00	9.10	9464.00
8.00	Excavation including loading, unloading, disposal and dressing of excavated earth within all leads and lifts including dressing of excavated area and dewatering wherever required complete in all respect Hard soil mixed with Kankar / boulders, Morrur, Rocky Area	13309.77	Cum	10.00	74.62	993175.04	130.00	1730270.10	87.00	1157949.99
9.00	Providing and Laying in position of Cement concrete Nominal mix (1:3:6) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering and shuttering. Well graded crusher broken stone aggregate of maximum size upto 40 mm	1020.48	Cum	10.00	2573.18	2625878.73	3000.00	3061440.00	3808.00	3885987.84
10.00	Refilling the excavated earth (excluding rock) in trenches, plinth side of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering including cost of water, loading and un-loading wherever required with cost of dewatering wherever required.	3992.93	Cum	10.00	55.75	222605.85	95.00	379328.35	90.00	359363.70
11.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for foundation including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	459.23	Cum	100.00	2573.18	1181681.45	2200.00	1010306.00	2980.00	1368505.40
12.00	Random rubble stone masonry (using R. R. stones where 75 % stones to be not less than 15 cm in size in any direction and weighing not less than 23 kg.) for Superstructure work including curing with all leads of all construction materials including curing etc. complete. In cement sand mortar 1:4	678.16	cum	100.00	2658.95	1803193.53	3300.00	2237928.00	2980.00	2020916.80
13.00	Providing and Laying in position of Cement concrete Nominal mix (1:1.5:3) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints including the cost of centering, shuttering. Well graded crusher broken stone aggregate of maximum size upto 20mm	330.00	cum	10.00	4091.36	1350148.80	4200.00	1386000.00	4165.00	1374450.00
14.00	Plaster in cement sand mortar 1:4 including racking of joints, smooth finishing & curing etc. complete including all leads of all construction materials of thickness:20mm	774.00	Sqm	10.00	201.56	156007.44	250.00	193500.00	225.00	174150.00
15.00	Providing and laying cement concrete coping in (1:2:4) with maximum size of crusher broken aggregate upto 20 mm including shuttering etc. with all leads of material complete in all respect in thickness of: 75mm	241.20	Sqm	10.00	360.25	86892.30	425.00	102510.00	295.00	71154.00
16.00	Supplying and laying quarry spalls properly graded but not more than 10cm in size with spreading in required profile including all leads & lifts	80.00	cum	10.00	381.68	30534.40	1100.00	88000.00	1000.00	80000.00
17.00	R. R. stone pitching, hammer dressed with packing of voids from small stones including all lead & lifts, in required profile of 23 cm thickness (± 5 % thickness tolerance)	184.00	cum	10.00	1029.27	189385.68	1400.00	257600.00	1200.00	220800.00
18.00	Dry boulder/stone filling in required profile with filling of voids etc. complete including all lead & lifts, and well finished surface	440.28	cum	10.00	686.18	302111.33	1140.00	501919.20	845.00	372036.60
19.00	Providing an fixing MS board (at site) as per drawing including primer, painting, lettering with well finished surface and all lead & lifts as per direction of Engineer-in-Charge	1.00	No.	10.00	10292.71	10292.71	4750.00	4750.00	2000.00	2000.00

L1 Amount	L1 Vendor
17820.00	M/s Satish Kumar And Company
32000.00	M/s Satish Kumar And Company
98800.00	M/s Satish Kumar And Company
6780.80	Jai Baba Construction Company
6604.00	Jai Baba Construction Company
27643.20	Jai Baba Construction Company
8101.60	Jai Baba Construction Company
993175.04	Jai Baba Construction Company
2625878.73	Jai Baba Construction Company
222605.85	Jai Baba Construction Company
1010306.00	M/s Amit Kumar Jain
1803193.53	Jai Baba Construction Company
1350148.80	Jai Baba Construction Company
156007.44	Jai Baba Construction Company
71154.00	M/s Satish Kumar And Company
30534.40	Jai Baba Construction Company
189385.68	Jai Baba Construction Company
302111.33	Jai Baba Construction Company
2000.00	M/s Satish Kumar And Company

Total in Figures

9258086.26

11703751.6
5

11293654.3
3

Lowest Amount Quoted BY: Jai Baba Construction Company(9258086.26)

Government eProcurement System Created By: Kamleshwar Pratap Created Date/Time: 02-Nov-2021 01:01 PM Tender Title: Construction of Artificial Recharge Structure in Sikar District Rajasthan (Package-IV). Tender ID: 2021_WAPCO_87043_1

Tender Inviting Authority: WAPCOS Ltd. (A Government of India Undertaking) Under Ministry of Jal Shakti, Government of India
Name of Work: (RS-01) - Construction of Pond with Recharge Chamber, Sikar.

Contract No: WAP/GWRD&M/ARS/2021-22/05

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Jai Baba Construction Company(GSTN-09AAAE12456N173)		M/s Amit Kumar Jain(GSTN-NA)		M/s Satish Kumar And Company(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Earth work in excavation in all kinds of soils of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.	6762.78	cum	100.00	171.54	1160087.28	135.00	912975.30	87.00	588361.86
2.00	Providing and Laying in position of Cement concrete Nominal mix (1:2:4) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints excluding the cost of centering, shuttering and reinforcement. Well graded crusher broken stone aggregate of maximum size upto (40mm)	332.64	Cum	100.00	4288.63	1426569.88	3800.00	1264032.00	3160.00	1051142.40
3.00	Providing and Laying in position of Cement concrete Nominal mix (1:1.5:3) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints excluding the cost of centering, shuttering and reinforcement. Well graded crusher broken stone aggregate of maximum size upto (20mm)	36.00	Cum	10.00	4717.49	169829.64	4300.00	154800.00	4165.00	149940.00
4.00	Recahrge chamber Filter bed filling									
5.00	Fillter Bed filling (22- 30cm Thick Stone)	3.60	Cum	10.00	643.28	2315.81	1500.00	5400.00	1100.00	3960.00
6.00	Fillter Bed filling (65mm Thick HBG metal)	1.20	Cum	10.00	686.18	823.42	4500.00	5400.00	1000.00	1200.00
7.00	Filter Bed filling (Coarse sand)-Natural Sand (Un-screened) including all lead and lift.	2.40	Cum	10.00	729.07	1749.77	2000.00	4800.00	300.00	720.00
8.00	Filter Bed filling (20mm Thick HBG metal)	1.20	Cum	10.00	720.49	864.59	6000.00	7200.00	1200.00	1440.00
9.00	Charcoal	25.00	Kgs	10.00	385.98	9649.50	80.00	2000.00	20.00	500.00
10.00	Shifting of Rig & site preparation	1.00	No.	10.00	21443.16	21443.16	20000.00	20000.00	10000.00	10000.00
11.00	Drilling of overburden by rock roller/ drag/ button bit to accommodate casing pipe including sample collection and preparation of litholog	30.00	Mtr.	10.00	499.19	14975.70	800.00	24000.00	300.00	9000.00
12.00	Drilling by DTH method using appropriate sizes of button bits so as to reach targetted depth with diameter of hole not less than 165 mm from 50 m depth including sample	20.00	Mtr.	10.00	564.37	11287.40	800.00	16000.00	500.00	10000.00
13.00	Supply & installation of ERW MS casing pipe confirming to Table 3 of latest version IS:4270-2001-Plain pipe casing 7" (175mm)	21.00	Mtr.	10.00	1768.66	37141.86	1500.00	31500.00	500.00	10500.00
14.00	Supply & installation of ERW MS casing pipe confirming to Table 3 of latest version IS:4270-2001-Slotted pipe casing 7" (175mm)	9.00	Mtr.	10.00	1862.16	16759.44	1800.00	16200.00	500.00	4500.00

L1 Amount	L1 Vendor
588361.86	M/s Satish Kumar And Company
1051142.40	M/s Satish Kumar And Company
149940.00	M/s Satish Kumar And Company

2315.81	Jai Baba Construction Company
823.42	Jai Baba Construction Company
720.00	M/s Satish Kumar And Company
864.59	Jai Baba Construction Company
500.00	M/s Satish Kumar And Company
10000.00	M/s Satish Kumar And Company
9000.00	M/s Satish Kumar And Company
10000.00	M/s Satish Kumar And Company
10500.00	M/s Satish Kumar And Company
4500.00	M/s Satish Kumar And Company

Total in Figures

2873497.45

2464307.30

1841264.26

Lowest Amount Quoted BY: M/s Satish Kumar And Company(1841264.26)

Government eProcurement System Created By: Kamleshwar Pratap Created Date/Time: 02-Nov-2021 01:01 PM Tender Title: Construction of Artificial Recharge Structure in Sikar District Rajasthan (Package-IV). Tender ID: 2021_WAPCO_87043_1
--

Tender Inviting Authority: WAPCOS Ltd. (A Government of India Undertaking) Under Ministry of Jal Shakti, Government of India
Name of Work: (RS-02) - Construction of Pond with Recharge Chamber, Sikar.

Contract No: WAP/GWRD&M/ARS/2021-22/05
--

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Jai Baba Construction Company(GSTN-08AAAE12456M1731)		M/s Amit Kumar Jain(GSTN-NA)		M/s Satish Kumar And Company(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Earth work in excavation in all kinds of soils of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.	6762.78	cum	100.00	171.54	1160087.28	135.00	912975.30	87.00	588361.86
2.00	Providing and Laying in position of Cement concrete Nominal mix (1:2:4) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints excluding the cost of centering, shuttering and reinforcement. Well graded crusher broken stone aggregate of maximum size upto (40mm)	332.64	Cum	100.00	4288.63	1426569.88	3800.00	1264032.00	3160.00	1051142.40
3.00	Providing and Laying in position of Cement concrete Nominal mix (1:1.5:3) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints excluding the cost of centering, shuttering and reinforcement. Well graded crusher broken stone aggregate of maximum size upto (20mm)	36.00	Cum	10.00	4717.49	169829.64	4300.00	154800.00	4165.00	149940.00
4.00	Recahrge chamber Filter bed filling									
5.00	Fillter Bed filling (22- 30cm Thick Stone)	3.60	Cum	10.00	643.28	2315.81	1500.00	5400.00	1100.00	3960.00
6.00	Fillter Bed filling (65mm Thick HBG metal)	1.20	Cum	10.00	686.18	823.42	4500.00	5400.00	1000.00	1200.00
7.00	Filter Bed filling (Coarse sand)-Natural Sand (Un-screened) including all lead and lift.	2.40	Cum	10.00	729.07	1749.77	2000.00	4800.00	300.00	720.00
8.00	Filter Bed filling (20mm Thick HBG metal)	1.20	Cum	10.00	720.49	864.59	6000.00	7200.00	1200.00	1440.00
9.00	Charcoal	25.00	Kgs	10.00	385.98	9649.50	80.00	2000.00	20.00	500.00
10.00	Shifting of Rig & site preparation	1.00	No.	10.00	21443.16	21443.16	20000.00	20000.00	10000.00	10000.00
11.00	Drilling of overburden by rock roller/ drag/ button bit to accommodate casing pipe including sample collection and preparation of litholog	30.00	Mtr.	10.00	499.19	14975.70	800.00	24000.00	300.00	9000.00
12.00	Drilling by DTH method using appropriate sizes of button bits so as to reach targetted depth with diameter of hole not less than 165 mm from 50 m depth including sample	20.00	Mtr.	10.00	564.37	11287.40	800.00	16000.00	500.00	10000.00
13.00	Supply & installation of ERW MS casing pipe conforming to Table 3 of latest version IS:4270-2001-Plain pipe casing 7" (175mm)	21.00	Mtr.	10.00	1768.66	37141.86	1500.00	31500.00	500.00	10500.00
14.00	Supply & installation of ERW MS casing pipe conforming to Table 3 of latest version IS:4270-2001-Slotted pipe casing 7" (175mm)	9.00	Mtr.	10.00	1862.16	16759.44	1800.00	16200.00	500.00	4500.00

L1 Amount	L1 Vendor
588361.86	M/s Satish Kumar And Company
1051142.40	M/s Satish Kumar And Company
149940.00	M/s Satish Kumar And Company

2315.81	Jai Baba Construction Company
823.42	Jai Baba Construction Company
720.00	M/s Satish Kumar And Company
864.59	Jai Baba Construction Company
500.00	M/s Satish Kumar And Company
10000.00	M/s Satish Kumar And Company
9000.00	M/s Satish Kumar And Company
10000.00	M/s Satish Kumar And Company
10500.00	M/s Satish Kumar And Company
4500.00	M/s Satish Kumar And Company

Total in Figures

2873497.45

2464307.30

1841264.26

Lowest Amount Quoted BY: M/s Satish Kumar And Company(1841264.26)

Government eProcurement System Created By: Kamleshwar Pratap Created Date/Time: 02-Nov-2021 01:01 PM Tender Title: Construction of Artificial Recharge Structure in Sikar District Rajasthan (Package-IV). Tender ID: 2021_WAPCO_87043_1
--

Tender Inviting Authority: WAPCOS Ltd. (A Government of India Undertaking) Under Ministry of Jal Shakti, Government of India

Name of Work: (RS-03) - Construction of Pond with Recharge Chamber, Sikar.

Contract No: WAP/GWRD&M/ARS/2021-22/05

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Jai Baba Construction Company(GSTN-09AARE1245SM1731)		M/s Amit Kumar Jain(GSTN-NA)		M/s Satish Kumar And Company(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Earth work in excavation in all kinds of soils of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material.	6762.78	cum	100.00	171.54	1160087.28	135.00	912975.30	87.00	588361.86
2.00	Providing and Laying in position of Cement concrete Nominal mix (1:2:4) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints excluding the cost of centering, shuttering and reinforcement. Well graded crusher broken stone aggregate of maximum size upto (40mm)	332.64	Cum	100.00	4288.63	1426569.88	3800.00	1264032.00	3160.00	1051142.40
3.00	Providing and Laying in position of Cement concrete Nominal mix (1:1.5:3) including leads of all construction materials, curing, compaction and finishing with rendering in cement sand mortar 1:3 (1 cement : 3 coarse sand) and making good the joints excluding the cost of centering, shuttering and reinforcement. Well graded crusher broken stone aggregate of maximum size upto (20mm)	36.00	Cum	10.00	4717.49	169829.64	4300.00	154800.00	4165.00	149940.00
4.00	Recahrge chamber Filter bed filling									
5.00	Filter Bed filling (22- 30cm Thick Stone)	3.60	Cum	10.00	643.28	2315.81	1500.00	5400.00	1100.00	3960.00
6.00	Filter Bed filling (65mm Thick HBG metal)	1.20		10.00	686.18	823.42	4500.00	5400.00	1000.00	1200.00
7.00	Filter Bed filling (Coarse sand)-Natural Sand (Un-screened) including all lead and lift.	2.40	Cum	10.00	729.07	1749.77	2000.00	4800.00	300.00	720.00
8.00	Filter Bed filling (20mm Thick HBG metal)	1.20	Cum	10.00	720.49	864.59	6000.00	7200.00	1200.00	1440.00
9.00	Charcoal	25.00	Kgs	10.00	385.98	9649.50	80.00	2000.00	20.00	500.00
10.00	Shifting of Rig & site preparation	1.00	No.	10.00	21443.16	21443.16	20000.00	20000.00	10000.00	10000.00
11.00	Drilling of overburden by rock roller/ drag/ button bit to accommodate casing pipe including sample collection and preparation of litholog	30.00	Mtr.	10.00	499.19	14975.70	800.00	24000.00	300.00	9000.00
12.00	Drilling by DTH method using appropriate sizes of button bits so as to reach targetted depth with diameter of hole not less than 165 mm from 50 m depth including sample	20.00	Mtr.	10.00	564.37	11287.40	800.00	16000.00	500.00	10000.00
13.00	Supply & installation of ERW MS casing pipe confirming to Table 3 of latest version IS:4270-2001-Plain pipe casing 7" (175mm)	21.00	Mtr.	10.00	1768.66	37141.86	1500.00	31500.00	500.00	10500.00
14.00	Supply & installation of ERW MS casing pipe confirming to Table 3 of latest version IS:4270-2001-Slotted pipe casing 7" (175mm)	9.00	Mtr.	10.00	1862.16	16759.44	1800.00	16200.00	500.00	4500.00

L1 Amount	L1 Vendor
588361.86	M/s Satish Kumar And Company
1051142.40	M/s Satish Kumar And Company
149940.00	M/s Satish Kumar And Company

2315.81	Jai Baba Construction Company
823.42	Jai Baba Construction Company
720.00	M/s Satish Kumar And Company
864.59	Jai Baba Construction Company
500.00	M/s Satish Kumar And Company
10000.00	M/s Satish Kumar And Company
9000.00	M/s Satish Kumar And Company
10000.00	M/s Satish Kumar And Company
10500.00	M/s Satish Kumar And Company
4500.00	M/s Satish Kumar And Company

Total in Figures

2873497.45

2464307.30

1841264.26

Lowest Amount Quoted BY: M/s Satish Kumar And Company(1841264.26)

BOQ Summary Details
Tender Title: Construction of Artificial Recharge Structure in Sikar District Rajasthan (Package-IV).
Tender ID: 2021_WAPCO_87043_1

Sheet Name	Sl.No	Bidder Name	Amount	Bid Rank
BoQ1	1	Jai Baba Construction Company	5170139.51	L1
	2	M/s Satish Kumar And Company	6218813.09	L2
	3	M/s Amit Kumar Jain	6536096.90	L3
BoQ2	1	Jai Baba Construction Company	10502596.88	L1
	2	M/s Satish Kumar And Company	12628653.52	L2
	3	M/s Amit Kumar Jain	13075710.35	L3
BoQ3	1	Jai Baba Construction Company	2931997.42	L1
	2	M/s Satish Kumar And Company	3435004.23	L2
	3	M/s Amit Kumar Jain	3815083.75	L3
BoQ4	1	Jai Baba Construction Company	9258086.26	L1
	2	M/s Satish Kumar And Company	11293654.33	L2
	3	M/s Amit Kumar Jain	11703751.65	L3
BoQ5	1	M/s Satish Kumar And Company	1841264.26	L1
	2	M/s Amit Kumar Jain	2464307.30	L2
	3	Jai Baba Construction Company	2873497.45	L3
BoQ6	1	M/s Satish Kumar And Company	1841264.26	L1
	2	M/s Amit Kumar Jain	2464307.30	L2
	3	Jai Baba Construction Company	2873497.45	L3
BoQ7	1	M/s Satish Kumar And Company	1841264.26	L1
	2	M/s Amit Kumar Jain	2464307.30	L2
	3	Jai Baba Construction Company	2873497.45	L3