

## WSS to Medipark & Integrated Vaccine Complex

### HEADWORKS AT IRUNKUNDRAMPALLI

#### SOURCE

1	Infiltration Well - Dia - 4.50m    Depth - 8.0m	1	Nos
2	Infiltration Well - Dia - 4.50m    Depth - 7.0m	1	Nos
3	Infiltration Well - Dia - 4.50m    Depth - 6.0m	1	Nos

#### PUMPSET ( Infiltration wells )

4	5 HP - Openwell submersible pumpset - 510 lpm x 17m Head	1	Nos
5	5 HP - Openwell submersible pumpset - 510 lpm x 21m Head	1	Nos
6	5 HP - Openwell submersible pumpset - 510 lpm x 19m Head	1	Nos
7	Pumproom	1	No
8	Genset - 82.5 KVA	1	No

#### CONNECTING MAIN

9	125mm dia - CI D/F connecting main	595	m
10	125mm dia - CI D/F connecting main	488	m
11	125mm dia - CI D/F connecting main	689	m
12	Sump - 1.00 LL - Ground level	1	No
13	40 HP - HSC Centrifugal pumpset- 1530 lpm x 69m Head	2	Nos
14	25 Sqmm - 3 core aluminium armoured cable	1772	m

#### PUMPING MAIN

15	200mm dia DI K7    pumping main	7691	m
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