

1	Name of the Project :	Kolonna - Balangoda Water Supply Project
2	Name of the Project Director :	Mr. K.P.R.S. Samarasinghe
3	Project Office Address :	137A, Kaltota Road, Balangoda
4	Telephone Number :	045 2287585
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7	Email Address :	pdbkwsp@gmail.com
8	Type of the Project :	Water Supply Project
9	Province :	Sabaragamuwa
10	District :	Ratnapura
11	DS Division/Coverage Area/Map :	Balangoda, Imbulpe, Weligepola, Kolonna, Embilipitiya
12	Beneficiaries :	80,000 people
13	Funding Agency	Belgium

Total Project Cost (Millions)

Funding Agency / Donor	Belgium	GOSL Funds (In SL Rs. Mn.)	Total Estimate Cost in Equivalent (In SL Rs. Mn.)
Donor Contribution EURO Mn	21.20		
In Equivalent SL Rs. Mn	3,096.00	1,562.00	4,658.00

Progress :

Phy. Progress up to 31 / 03 / 2016	100%
Fin. Progress up to 31 / 03 / 2016	88%

Project Status : Ongoing

Project Goals : Provide safe drinking water for 40,000 people living in Kolonna & Embilipitiya DS Divisions and for another 40,000 people living in Balangoda, Weligepola & Imbulpe DS Divisions

Scope of the Project : Design and construction of new Water Supply Scheme for Kolonna and augmentation of Balangoda Water Supply Scheme

Components of the Projects :

Component	Capacity or Length
Balangoda Water Supply Scheme	
Intake well at Walawe river (Including pumps and generator house)	7,000m ³ /d
Raw water main (300mm DI pipe)	700m
Treatment plant	7000m ³ /d
Flow meter chamber	
Distribution Chambers	
Flocculators	
Tube Settler	
Rapid Sand Filter	
Backwash Chamber	
Clear Water Tank	
Backwash recycle tank	
Sludge Drying Bed	
Pump house	
Technical Building	
Generator House	
Operators' quarters	
Treated water transmission main (315mm & 200mm HDPE pipe)	3km
Ground Reservoir at Jayanthi Mawatha	1500m ³
Ground Reservoir at Benkiyawatta	750m ³
Distribution System (350mm & 300mm DI, 225mm, 160mm, 110mm PVC) [Stage I]	12km
Kolonna Water Supply Scheme	
Intake Dam at Eraparuwa river	7,000m ³ /d
Raw water main (350mm DI pipe)	1.6km
Treatment plant	7000m ³ /d
Flow meter chamber	
Distribution Chambers	
Flocculators	
Tube Settler	
Rapid Sand Filter	
Backwash Chamber	
Clear Water Tank	
Backwash recycle tank	
Sludge Drying Bed	
Technical Building	
Generator House	
Operators' quartersmhj	
Treated water transmission main (355mm & 315mm HDPE pipe)	31km
Ground Reservoir at Panamure	1000m ³
Ground Reservoir at Maduwanwela (Including booster pump house)	500m ³
Distribution System (225mm, 160mm, 110mm, 90mm PVC) [Stage I]	19.5km

Project Photos : Attached with the email

Balangoda WSS



Intake Walawe River



Water treatment Plant



Operators' Quarters



Transmission and Distribution lines



JayanthiMAwatha G.R



Bankiyawaththa G.R

Kolonna WSS



Intake Dam



Steel Bridge for Raw water Main



Water Treatment Plant



Operators Quarters



Operators Quarters



Treated water transmission main



Panamure G.R



Maduwanwela booster pump house