

1	Name of the Project :	Augmentation Of Mahiyanganaya Water Supply Project
2	Name of the Project Director :	Eng. R.S. Liyanage
3	Project Office Address :	NWSDB project office, Puja Nagaraya, Mahiyanganaya
4	Telephone Number :	0552257377
5	Mobile Number :	0710801199
6	Fax Number :	0552257377
7	Email Address :	pmmahiyangana@gmail.com
8	Type of the Project :	Design & Build, Foreign Funded
9	Province :	Uva
10	District :	Badulla
11	DS Division/Coverage Area/Map :	Mahiyanganaya – 09 Rideemaliyadda - 20
12	Beneficiaries :	50,000
13	Funding Agency	Government of Sri Lanka & Unicredit Bank, Austria

**Total Project Cost (Millions)**

Funding Agency / Donor	Unicredit Bank, Austria	Foreign Aid Related Domestic Funds (In SL Rs. Mn.)	Total Estimate Cost in Equivalent (In SL Rs.)
Donor Contribution	Euro 10,404,934		
In Equivalent		1,036,000,000	2,743,560,000

**Progress**

Phy. Progress up to 31 / 03 / 2016	97.3%
Fin. Progress up to 31 / 03 / 2016	64.76 %

**Project Status :**

ITEM	PERCENTAGE	
	DESIGN	CONSTRUCTION
<b>INTAKE</b>		
INTAKE STRUCTURE	100%	50%
INTAKE WELL	100%	10%
<b>TREATMENT PLANT</b>		
AERATORFLOCULATOR, SEDIMENTATION TANK	100%	32%
RAPID SAND FILTER	100%	18%
TREATED WATER TANK	100%	43%
CHEMICAL HOUSE	100%	20%
<b>TOWER</b>	100%	37%
<b>LABORATORY BUILDING</b>	100%	78%
<b>QUARTERS</b>	100%	50%

**Project Goals :**

To provide safe drinking water to a Rural population of around 50,000 by design, constructing & expanding public water supply facilities in Mahiyanganaya DSD and Redeemaliyadda DSD

**Components of the Projects :**

Intake and Pumping Well

Low Lift Pump House

Treatment Plant and Ground Sump (600m<sup>3</sup>)

High lift Pump House

Elevated Water Tower (500m<sup>3</sup>)

Raw Water Pumping Main (300m)

Clear Water Pumping Main (15000m)

Distributions (32400m)

**Project Photos :**

**Intake Well**



**Intake**



**Aerator**



**Flocculator**



**Sedimentation Tank**



**Rapid Sand Filter**



**Chemical House**



**Rapid Sand Filter**





### **Treated Water Tank**



### **Water Tower**



### **Quarters**



### **Laboratory & Stores**

