

Vyasi HEP (120MW) Civil Works

Sl No.	Activity Particulars	Unit	Total Quantity	Revised Quantity	Executed up to 31.03.16	Year 2016-17					Cumulative progress	Over all balance quantity	Expected date of completion	Agreement Value	Expenditure incurred		Remarks/ Constraints for less Progress If any
						Target for the FY 2016-17	Progress up to previous month	Target for the month Jan-00	Executed during month Jan-00	Total progress of EV up to Jan-00					In Rs Crores	In (%)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
GIL Package:-																	
01	River Diversion works-																
a)	U/s Coffor Dam	Job	L.S.			Completed											
b)	D/s Coffor Dam	Job	L.S.		0.00	100%						100%	Oct-16				
c)	Diversion Channel	Job	L.S.			Completed											
2	Dam & Dykes/ Barrage-																
a)	Excavation	Cum	392312.00		228502.00	163810.00	59000.00	0.00	0.00	59000.00	287502.00	104810.00	Nov-16				
b)	concreting	Cum	441768.00		9800.00	150000.00	3994.00	0.00	1100.00	5094.00	14894.00	426874.00	Jan-18				
c)	Silt removing from Dam block no.3 to 10	Cum	235000.00		0.00	200000.00	40000.00	110000.00	95000.00	135000.00	135000.00	100000.00	Nov-16				
3	Plunge Pool																
a)	Excavation	Cum	430000.00	70000	5000.00	65000.00	44900.00	0.00	0.00	44900.00	49900.00	20100.00	Dec-16				
b)	concreting	Cum	10290.00		0.00	0.00	0.00		0.00	0.00	0.00	10290.00	Jan-18				
4	Intake Structure																
a)	Excavation	Cum	9642.00			Completed					9642.00	0.00					
b)	concreting	Cum	5074.00	7000.00	1913.00	5087.00	2212.00	350.00	450.00	2662.00	4575.00	2425.00	Mar-17				
5	Sedimentation chamber																
a)	Excavation																
b)	concreting		N/A														
6	Head Race Tunnel/Channel (7m Dia - 1251.00m)																
a)	Tunnel Excavation																
	I) Adits & Construction shaft		Nil			Already completed											
	II) HRT																
	Overt	m	29.00			Completed											
	Invert	m	1350.00		1050.00	300.00	170.00	0.00	0.00	170.00	1220.00	130.00	Nov-16				
b)	Concreting																
	Overt		1350.00		434.00	916.00	466.00	108.00	82.00	548.00	982.00	368.00	May-17				
	Invert		1350.00		376.00	974.00	0.00	75.00	0.00	0.00	376.00	974.00	Jun-17				

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						Target for the FY 2016-17	Progress up to previous month	Target for the month Jan-00	Executed during month Jan-00	Total progress of FY up to Jan-00					In Rs Crores	In (%)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
c)	Grouting (m)		1350.00										Jul-17				
d)	Cleaning & Plugging (%)												Jan-18				
NPCC Package:-																	
7	Head Race Tunnel/Channel (1.35km length)																
a)	Tunnel Excavation																
	Invert	m	1350.00	1322.00	740.00	291.00	24.00	25.00	0.00	24.00	764.00	558.00	Feb-18				
b)	Concreting																
	I) Overt	m	1350.00	1322.00	200.00	564.00	57.00	46.00	0.00	57.00	257.00	1065.00	Feb-18				
	II) Invert	m	1350.00	1322.00	207.00	558.00	24.00	46.00	0.00	24.00	231.00	1091.00	Feb-18				
c)	Grouting	m	1350.00	1322.00	0.00	500.00	3.00	42.00	12.00	15.00	15.00	1307.00	Mar-18				
d)	Cleaning & Plugging (%)	Cum	250.00		0.00						0.00	0.00	Mar-18				
8	Surge Tank/Galleries																
a)	Excavation	Cum	14857.00	8000.00	5000.00	3000.00	1000.00	500.00	200.00	1200.00	6200.00	1800.00	Oct-16				
b)	concreting	Cum	6626.00	6626.00	0.00	1000.00	0.00	0.00	0.00	0.00	0.00	6626.00	Feb-18				
9	Pressure Shaft																
a)	Excavation	Cum	1695.00	5000.00	1450.00	3550.00	405.00	500.00	536.00	941.00	2391.00	2609.00	Dec-16				
b)	Fabrication of steel liners	m	418.00	418.00	0.00	50.00	0.00		0.00	0.00	0.00	418.00	Mar-18				
c)	Erection of steel liner	m	418.00	418.00	0.00	50.00	0.00		0.00	0.00	0.00	418.00	Mar-18				
d)	Concreting/ Grouting	m	418.00	418.00	0.00	50.00	0.00		0.00	0.00	0.00	418.00	Mar-18				
10	Power House																
a)	Excavation -Pit area & back slope	Cum	40000.00	270000.00	137000.00	133000.00	102000.00	15000.00	6000.00	108000.00	245000.00	25000.00	10th Sept	114.59	39.03	34.06	
b)	Concreting sub-Structures	Cum	20500.00	20500.00	0.00	10000.00	0.00		0.00	0.00	0.00	20500.00	Mar-17				
c)	Concreting Super- structures	Cum	4700.00	4700.00	0.00		0.00		0.00	0.00	0.00	4700.00	Mar-17				
e)	Concreting in retaining wall	Cum	5452.00	5452.00	0.00		0.00		0.00	0.00	0.00	5452.00	Feb-18				
f)	Concrete in back filling	Cum	2000.00	2000.00	0.00	10000.00	0.00		0.00	0.00	0.00	2000.00	Feb-18				
11	Tail Race Tunnel/ Channel																
a)	Excavation including flood protection wall	Cum	10000.00	50000.00	0.00	50000.00	0.00		0.00	0.00	0.00	50000.00	Mar-17				
b)	Lining	m	37.00	37.00	0.00		0.00		0.00	0.00	0.00	37.00					
c)	Hydro mechanical Equipments-gates																
	1)Fabrication & supply	MT	38.00	37.00	0.00		0.00		0.00	0.00	0.00	37.00	Feb-18				
	2) Installation	MT	38.00	37.00	0.00						0.00	37.00	Feb-18				
12	Cable Tunnels & Trenches																
a)	Excavation	Cum	2000.00	2000.00	0.00		0.00		0.00	0.00	0.00	2000.00	Feb-18				
b)	Concreting	Cum	1000.00	1000.00	0.00		0.00		0.00	0.00	0.00	1000.00	Feb-18				
13	Switchyard																