HYDRAULIC PARTICULARS HNSS MAIN CANAL FROM KM 169.550 TO 170.050

HNSS PROJECT PHASE I

REVEISED HYDRAULIC PARTICULARS PROPOSED OF HNSS MAIN CANAL FROM KM 155.00 TO 176.425

SL.No	Re	each in K	М	Hydraulic Particulars											LOSS (m)			BED LEVEL		Full Supply Level				
	FROM		Distance (IN Mts)	Required Discharge (Cumecs)	Bed Width (IN Mts)	F.S.D (IN Mts)		Side Slopes	COFF OF RUGOSITY"n'	A(m2)	P(m)	R=A/P IN Mts	R=2/3	VELOCITY M/Sec	Designed Discharge (Cumecs)	DUE TO BED FALL	DUE TO CM & CD STRUCTURES	TOTAL	AT START (M)	AT END (M)	AT START (M)	AT END (M)	SOIL STRATA AVAILABLE	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
13v	169.550	170.050	500	95.46	15.35	4.7	5230	1.0	0.03	94.235	28.644	3.290	2.212	1.02	96.12	0.096	0.000	0.096	436.441	436.345	441.141	441.045	HDR/F&F	18)SP@km 170.017



REACH STARTING

REACH ENDING

+441.045 F.S.L.