

SCOUR HOLE FILLING NOTES:

1. PRIOR TO DUMPING WORK FOR FILLING PRE-WORK MULTI BEAM SURVEY SHALL BE DONE. FROM THE SURVEY WORK 3D MAP OF RIVER BED PREFABLY IN STL FORMAT AND 2D MAP SHALL BE PREP.
2. BASED ON MAP AREAL EXTENT AND VOLUME REQUIREMENTS FOR SCOUR HOLE FILLING SHALL BE CALCULATED PRECISELY.
3. SCOUR HOLE SHALL BE FILLED BY DUMPING FROM BARGE. BARGE SHALL BE PRECISELY POSITIONED BY RTK GPS.
4. RECORD OF FILLING WORK SHALL BE KEPT IN VIDEOGRAPHY .
5. AFTER COMPLETION OF FILLING WORK POST WORK SHALL BE TAKEN BY MULTI BEAM BATHYMETRY SURVEY AND MAP SHALL BE PREPARED.
6. MEASUREMENT AND PAYMENT FOR FILLING WORK SHALL BE BASED ON PRE-WORK AND POST-WORK SURVEY AS MENTIONED ABOVE .

FILTER DRAIN CONSTRUCTION AND DITCH FILLING NOTES:

1. FIELD OFFICE SHALL CONDUCT ARIAL PHOTOGRAMETRY SURVEY FOR PROPER PLANNING OF FILTER DRAIN AND DITCH FILLING.
2. SURVEY REPORT SHALL CONTAIN FEARTURES WITH ELEVATION.
3. BASED ON SURVEY REPORT PLAN FOR FILTER DRAIN AND DITCH FILLING SHALL BE MADE.

BANGLADESH WATER DEVELOPMENT BOARD			
OFFICE OF THE SUPERINTENDING ENGINEER			
DESIGN CIRCLE-5			
"Protection of Talbaria area of Mirpur Upazila & Kamorkandi area of Sheldadah Union of Kumarkhali Upazila in Kusthia District from the erosion of Padma River"			
Design of Protective Work along the R/B of Padma River from KM 6.720 to KM 15.720=9,000 KM at Talbaria, Barupara and Bahalbaria union, Upazila: Mirpur, District: Kusthia			
Kusthia WD Division, BWDB, Kusthia.			
NOTES			
DESIGNED BY:	RECOMMENDED BY:		
(SHAMMI AKHTER), SDE	(JAKARIA PERVEZ), SE		
CHECKED BY :	APPROVED BY :		
(MST. TASMEM JAHAN), EE	(MD. MAHFUZUR RAHMAN), CE, DESIGN		
DATE: 00-00-2025	DWG NO.: DC-5-0000-07/34		