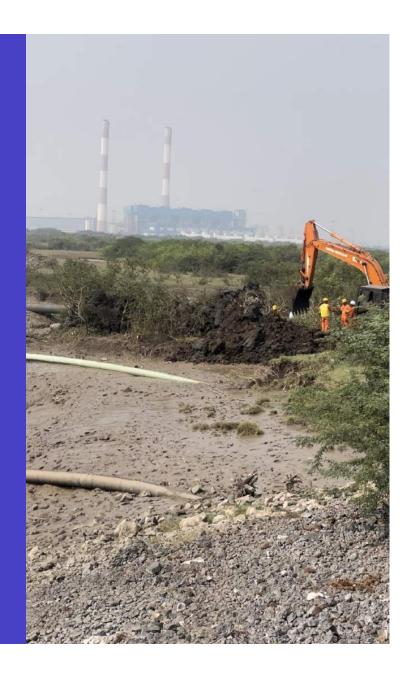
# RIL Kribhco-Hazira Pipeline Excavation Project





# **Project Brief**



Location: Kribhco-Hazira

Vendor: VIQWAV

Pipe Sections: 5

Total Pipe Length: 1126.613 meters

Total Pipe Pieces: 104 nos

Project Duration: 14 days

Total Safe Manhours: 1048 hours

# **Project Layout**



#### Section wise progress

Section	Total Pipe Length (m)	Total Pipes
S1	175.007	15 (Sr 1-15)
S2	375.830	34 (Sr 16-49)
S3	39.445	5 (Sr 50-54)
S4	458.080	40 (Sr 55-94)
S5	78.251	10 (Sr 95-104)

### **Team Composition**

Team	Count
PROJECT HEAD	1
SITE INCHARGE	1
SITE SUPERVISOR	1
HSE	1
GAS CUTTER	2
RIGGER	3
OPERATOR	2
TOTAL	11



# **Project Clips**









# **Section 1: Jetty Side**







**TOOL BOX TALK** 

**EXCAVATION RIVER SIDE** 

**WORK IN PROGRESS** 

#### **Section 2: Riverside**







**MARSHY PROFILE** 

**EXCAVATION IN MARSH** 

INTERMEDIATE NALLAH CROSSING

# Section 2: Riverside (contd)







**PIPE LIFTING** 

RIVERSIDE PIPE IN TRENCH

PIPE SHIFTING TO STACK AREA

#### **Section 3: Near Y-Section**



**PIPE START POINT** 



**EXCAVATION** 

# **Section 4: Opposite Watch Tower**







**EXCAVATION** 



TRENCH FLOODED BY TIDE

#### **Section 5: Y-SECTION**





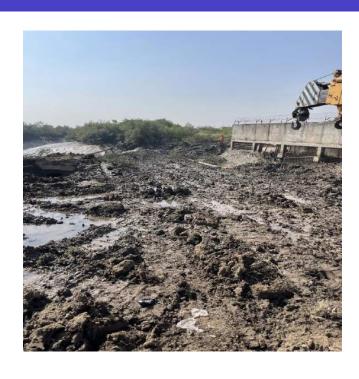


LAND PROFILE

**EXCAVATION** 

**PIPE CUTTING** 

#### **Section 5: Y-SECTION BRIDGE**





Over 60 feet nallah crossing was covered using pipes and local soil to create a temporary bridge to mobilise the machinery and manpower to Y-section. It was restored back to its normal shape at end of pip excavation.

#### PIPE DESPATCH TO RIL STORE



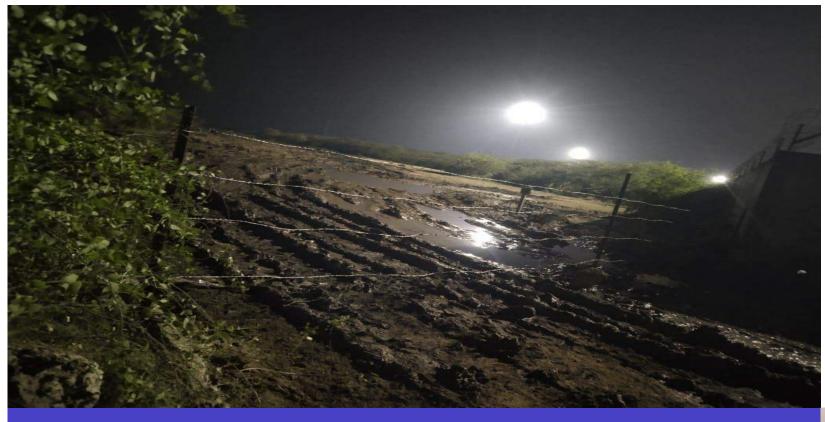




PIPE OPEN STACKAREA

PIPE LIFTING BY HYDRA

PIPE TRANSPORT





Thank you

