

Road Works

Completion of Balance Works Related to the Work of Renovation, Improvement & Rehabilitation of Hawksbay Road (renamed Shahrah-e-Benazir Bhutto Shaheed Road) from Grax Village to Hawksbay Beach (T-Junction) Karachi

Scope of Work

- ✚ Construction of double track carriage-way having 24 feet width and 7.9 K. Meter length, alongwith, Culverts, Storm water drain, fixing of Kerb stone, medians and complete lighting system. For culvert and storm water drain excavation carried out involving dewatering, laying and jointing of RCC pipes 24" & 36" Dia, external surface treatment of pipes, foundation improvement works, RCC Concrete Work selected backfill. Providing, laying and compaction of Murum for Road Berms.

✚ Length of Road two trackers 24" wide:	7.90 K Meter
✚ Construction of Stone Masnory Storm Water Drain set in 1:3 Cement mortar:	7.90 K Meter
✚ Qty of base and both walls of storm water drain:	15645.00 Cu. Meter
✚ Construction of Box Culverts/ Pipe Culverts 24" and 36" dia to drain out the Storm Water, 25 meter long across the road including C.C 1:2:4 encasing and 8" thick R.C.C Slab:	18 Nos.
✚ C, D and E Class Concrete:	10,000 Cu. Meter
✚ C.C Kerb Block mad in "B" Class Concrete:	31,600 Cu. Meter
✚ Stone Pitching / Soling:	1250 Cu. Meter
✚ Excavation Hard Soil:	7140 Cu. Meter
✚ Excavation soft Soil:	36,000 Cu. Meter
✚ Granular Sub Base for Road / Berm:	62,000 Cu. Meter



Critical and Complex Projects Road Works

Scope of work

- Aggregate Base Course:
- Prime Coat before Asphaltic pavement:
- Asphalt Concrete

22,570 Cu. Meter
128,000 Sq. M
7,650 Cu. Meter



Client

Lyari Development Authority, Karachi

Consultants

Nadim Ahmad Ansari Consulting Engineers

Location

Hawkbay, Lyari, Karachi

Cost of Work

Rs.208.329 Million

Year of Completion

May 01st, 2010



Pictorial View of the Work

