

Section VI. Specifications

2.01	Surface area preparation/cleaning of surface area including scraping of rusts from areas to be repainted including Y-arm bar and barbed wires.
2.02	Repainting of cyclone perimeter fence near CYs III & IV including Y-arm bar and barbed wires (1-coat primer,1-coat final at the rate of 20sqm/gal) including restoration and clearing of area after repainting.
3.01	Removal of settled paving blocks including piling to designated secured area (removed paving blocks will be re-installed)
3.02	Manual excavation of existing sand cushion, cement-treated base and aggregate base course including loading to dumptruck and disposal to approved designated disposal area.
3.03	Compaction of existing selected fill (P.I. = 0-3) including watering of compaction area
3.04	Supply, spread and compaction of 150mm thk aggregate base course with additional 20% for compaction (P.I. not greater than 6).
3.05	Supply, spread and compaction of 150mm thk 10% cement-treated base (CTB) with additional 20% compaction (P.I. not greater than 6).
3.06	Supply, spread and leveling of 50mm thk sand cushion (with additional 15% compaction).
4.01	Demolition and removal of settled and damaged pavement near CY1 including disposal to approved designated disposal area.
4.02	Manual excavation of existing base and sub-base course including loading to dump truck and disposal to approved designated disposal area.
4.03	Compaction of existing selected fill (P.I. = 0-3) including watering of compaction area
4.04	Supply, spread and compaction of 300mmthk aggregate sub-base course with additional 20% for compaction (P.I. not greater than 6).
4.05	Supply, spread and compaction of 300mm aggregate base course with additional 20% for compaction (P.I. not greater than 6).
4.06	Supply, fabrication and installation of dowels for expansion, transverse and longitudinal joints including application of 2 coats of bituminous material.
4.07	Concrete works for the 250mm thk Concrete Pavement including preparation of formworks.
4.08	Repair of damaged one (1) unit manhole in between Transit Sheds 2&3 including demolition works and disposal of waste, rebar works and concrete works (existing round steel manhole cover will be reinstalled after repair of concrete manhole).
5.01	Removal of damaged steel catch basin covers (4 units) and steel grating of lateral drains (55 units) (for turn over to PPA - to be stored at designated storage area) including chipping of side lining
5.02	Fabrication and installation of concrete I-beam catch basin cover for 4 units catch basin and 55 units lateral drain concrete cover per tabulation on the approved drawing (3,500psi) including preparation and removal of forms for

	fabrication
6.01	Removal and cleaning/preparation of surfaces for repainting of GI Chains, shackles (removed shackles to be turned over to PPA) and accessories as reflected on plans including preparation of scaffoldings and platform (remove each fender for painting of steel rods)(Cal.030-040, 070-250 – for repainting on-site) (Cal.290-650 – remove, repainting at work area/bunkhouse, then reinstall) 450mmx240mmx1500mm - 36 units 800mmx400mmx1000mm - 112 units
6.02	Repainting of GI chains, shackles and accessories (one coat primer, two coats final at a rate of 20sqm/gal, silver gray) including clearing and restoration works after repainting(Cal.030-040, 070-250 – for repainting on-site) (Cal.290-650 – remove, repainting at work area/bunkhouse, then reinstall)
6.03	Proper re-installation of GI Chains and accessories and installation of new shackles (2 sets per unit) including preparation of scaffoldings and platform. 450mmx240mmx1500mm - 36 units 800mmx400mmx1000mm - 112 units
7.01	Retrieval of 1 unit cylindrical Rubber Dock Fender (RDF) within cal.390-400 at Berth 6 including proper storage at designated storage area