<u>VPT – INFRASTRUCTUE PROJECTS</u>

SI.No.	Project Name	Cost of the Project Rs. (In Crores)	Remarks
1	Providing New Fire Fighting Facilities suitable to the upgrading capacities of Berths OR-I & II to accommodate 50,000 to 1,00,000 DWT Vessels (Panamax Vessels) as per OISD 156 guidelines in a phased manner- Phase-I	4.22	The existing Fire Fighting Facilities are suitable for handling vessels of Capacity up to 50,000 DWT. Hence the Fire Fighting Facilities are enhancing to accommodate the Vessels of capacity 50,000 to 1,00,000 DWT.
2	Providing New Fire Fighting Facilities suitable to the upgrading capacities of Berths OR-I & II to accommodate 50,000 to 1,00,000 DWT Vessels (Panamax Vessels) as per OISD 156 guidelines in a phased manner- Phase-II	27.13	The existing Fire Fighting Facilities are suitable for handling vessels of Capacity up to 50,000 DWT. Hence the Fire Fighting Facilities are enhancing to accommodate the Vessels of capacity 50,000 to 1,00,000 DWT.
3	Up-gradation of Fire Fighting Facilities for OSTT Berth to accommodate Vessels of capacity 1,00,000 DWT and above (Cape size Vessels) as per OISD 156 guidelines including Annual Maintenance Contract (AMC) for 10 (ten) years for Operations and Maintenance (O&M) of Upgraded Fire Fighting Facilities of OSTT".	28.59	The existing Fire Fighting Facilities are suitable for handling vessels of Capacity up to 50,000 DWT. Hence the Fire Fighting Facilities are enhancing to accommodate the Vessels of capacity above 1,00,000 DWT.
4	Mechanization of WQ-7 & 8 Berths at Visakhapatnam Port	288.47	VPT Envisaged to develop WQ-7 & WQ-8 Berths by provding mechanized handling facilities to handle bulk cargoes. These berths were constructed with internal resources at a cost of Rs, 243/-Crores. Total legth of the Berth is 560 mtrs. Capacity 6.14 MTPA.

5	Mechanization of EQ-7 Berth at Visakhapatnam Port.	200.99	VPT Envisaged to develop EQ-7 Berth by provding mechanized handling facilities to handle multiple cargoes including fertilizers. Total legth of the Berth is 255 mtrs. Capacity 3.61 MTPA.
6	Upgradation of Hydro graphic survey equipment i.e. MBES & DGPS (Multi-Beam Echo Sounder & Satellite based GPS).	1.42	1) MBES is an advanced sophisticated scientific aid to measure and record depth during pre-dredged as well as post dredged survey. 2) DGPS is satellite based highly accurated position system to and MBES in more efficient and productive manner).
7	Design, Engineering, Manufacture, procurement & supply, Erection, Testing, Commissioning and Comprehensive Operation & Maintenance for 7 Years of 10 MW Solar PV Plant on turn-Key basis at Visakhapatnam Port Trust.	66	Work Awarded to M/s. Jakson Engineers Limited, A-43, Phased –II (Extension) Hosiery complex, NOIDA – 201305. U.P. operational since 2017.
8	Procurement, Installation, Supply, Testing & Commissioning of 1No. Mobile X-Ray Container Scanning System with two year on-site Warranty and eight years Comprehensive Annual Maintenance Contract ("AMC") with spares and consumables	29.68	Work Awarded to M/s.Smiths Detection (Aria Pacific) Pte. Ltd., Singapore. Operations License obtained and ready to commission.