

**Amendment No. 2**

**NPMU/W-20b/ 4: Fire Detection & Suppression Systems Works for National Centre for Sustainable Coastal Management, Chennai**

<b>Sl. No.</b>	<b>Provisions as in published bid document</b>	<b>Modification now made</b>
<b>1.</b>	<b>Para 7 of Invitation for Bids (IFB)</b>	
	Period of Completion - 6 Months	Period of Completion – 8 Months
<b>2.</b>	<b>Contract Data</b>	
2.1	<p>The Intended Completion Date for the whole of the Works is 6 Months with the following milestones: Milestone Dates: Physical works to be completed      Period from the date of issue of notice to proceed with the work</p> <p>Milestone 1: Supply of all Equipments to commence Installation works      04 Months</p> <p>Milestone 2: Completion of whole work      06 Months</p>	<p>The Intended Completion Date for the whole of the Works is 8 Months with the following milestones: Milestone Dates: Physical works to be completed      Period from the date of issue of notice to proceed with the work</p> <p>Milestone 1 i.e. approval of all shop drawings, assuming two weeks as Consultant checking period      1 Month</p> <p>Milestone 2 i.e. Supply of all Units to site and completion of 50% of ducting works      5 Months</p> <p>Milestone 3 i.e. 90% completion of all works and dry run testing      7 Months</p> <p>Milestone 4 i.e. Completion      8 Months</p>
2.2	<p>The liquidated damages for the whole of the works are Rs.21,000/- per day and that for the milestones are as under :</p> <p>For Milestone 1      Rs. 12,000.00 per day</p> <p>For Milestone 2      Rs.21,000.00 per day</p>	<p>The liquidated damages for the whole of the works are Rs. 21,000/- per day and that for the milestones are as under :</p> <p>For Milestone 1      Rs. 2,500.00 per day</p> <p>For Milestone 2      Rs.13,000.00 per day</p> <p>For Milestone 3      Rs.18,000.00 per day</p> <p>For Milestone 4      Rs.21,000.00 per day</p>
<b>3.</b>	<b>Volume 2 – BOQ &amp; Tech. Spec.</b>	
	<b>SECTION C - PUMPS AND ACCESSORIES</b>	
	<p><b>Sl. No. 2.0</b> Supply, fixing, testing and commissioning of Electric Motor Driven Fire pump complete with pump set, electric motor, Base frame and all accessories like PCC foundation and foundation bolts as per specifications and duty conditions as follows: i) Flow rate: 2280 Ltrs/Min ii) Head: 60 Meter iii)Type: Single Head</p>	<p><b>Sl. No. 2.0</b> Supply, fixing, testing and commissioning of Electric Motor Driven Fire pump complete with pump set, electric motor, Base frame and all accessories like PCC foundation and foundation bolts as per specifications and duty conditions as follows: i) Flow rate: 2280 Ltrs/Min ii) Head: 65 Meter iii)Type: Single Head</p>
	<p><b>Sl. No. 3.0</b> Supply, fixing, testing and commissioning of Electric Motor Driven Fire pump complete with pump set, electric motor, Base frame and all accessories like PCC foundation and foundation bolts as per specifications and duty conditions as follows: i) Flow rate: 2280 Ltrs/Min</p>	<p><b>Sl. No. 3.0</b> Supply, fixing, testing and commissioning of Diesel Motor Driven Fire pump complete with pump set, electric motor, Base frame and all accessories like PCC foundation and foundation bolts as per specifications and duty conditions as follows: i) Flow rate: 2280 Ltrs/Min</p>

	ii) Head: 60 Meter iii)Type: Single Head	ii) Head: 65 Meter iii)Type: Single Head
	<b>Sl. No. 4.0</b> Supply, fixing, testing and commissioning of Electric Motor Driven Jockey pump complete with pump set, electric motor, Base frame and all accessories like PCC foundation and foundation bolts as per specifications and duty conditions as follows: I) Flow rate: 180 Ltrs/Min ii) Head: 60 Meter iii)Type: Single Head	<b>Sl. No. 4.0</b> Supply, fixing, testing and commissioning of Electric Motor Driven Jockey pump complete with pump set, electric motor, Base frame and all accessories like PCC foundation and foundation bolts as per specifications and duty conditions as follows: I) Flow rate: 180 Ltrs/Min ii) Head: 65 Meter iii)Type: Single Head
<b>4.</b>	<b>Volume 3 – Drawings</b>	
	Schematic Diagram No. F -108: Head for Diesel engine driven pump, Electrical motor driven pump, jockey pump - 90m.	Schematic Diagram No. F -108: Head for Diesel engine driven pump, Electrical motor driven pump, jockey pump - 65m.