

PRE-FEASIBILITY STUDIES FOR THE ENTRANCE CHANNEL WIDENING & DEEPENING, ISLAND VIEW BASIN, PIER 1 CONTAINER TERMINAL, INFILL DCT BASIN AND NEW MAYDON WHARF CONTAINER TERMINAL FOR THE PORT OF DURBAN



Appendix

Tender Number:	TNPA/2024/01/0007/54253/RFP		
Tender Title:	PRE-FEASIBILITY STUDIES FOR THE ENTRANCE CHANNEL WIDENING & DEEPENING, ISLAND VIEW BASIN, PIER 1 CONTAINER TERMINAL, INFILL DCT BASIN AND NEW MAYDON WHARF CONTAINER TERMINAL FOR THE PORT OF DURBAN		
Date:	25.04.2024	Clarification No.:	04a

Item . No.	Reference	Date Received	Clarification Required	TNPA’s Answer
1.	Bid Submission - General	17.04.2024	The scope of this tender is large and complex. As such, the Consultant will require additional time to generate a value-based proposal. An extension to the submission date, by at least a month, is requested please.	The tender closing date was extended to 13 May 2024
2.	CV Format - General	17.04.2024	The requested format of CV's in the CV Template (page 9 of 11 – T2.2-03) is onerous and unnecessarily time consuming for bidders. Requested format can at best be provided for key staff (listed under section 5 of Scope of Services), not for all provided CV's. Please confirm CV format requirements.	The requested CV template is applicable to CV's of key staff.

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3.	Scope of Services: 1.1	17.04.2024	The paragraph just beneath Figure 1 in Executive Overview (Chapter 1 of SoW) states that the scope of this PFS shall solely focus on the terminal layout for the new Maydon Wharf container terminal. Just below that, it states that this study considers PF development for the new Maydon Wharf container terminal landside terminal development. However, in the last paragraph of the chapter, it states that the Consultant shall undertake specialist studies on the Maydon Wharf Channel deepening and looking at the suitability of the proposed New Maydon Wharf Container Terminal. This last statement is not aligned to the previous 2 statements. Please clarify the exact scope at Maydon Wharf	The only specialist study that needs to be undertaken for Maydon Wharf under this project is the vessel mooring study. Quay walls and deepening of the channel is undertaken on a separate study.
4.	Conflict of Interests - General	17.04.2024	Can the Consultant consider Early Contractor Involvement for this PFS and if so, what would be the consequence for such a Contractor on forthcoming phases - will a contractor be precluded from bidding on execution phases if involved alongside Consultant at PFS phase?	Pre-feasibility is an optioneering study and it is up to the consultant on who they choose to engage including specialist service providers. The specialist service providers, including contractors will not be precluded from bidding in the execution phase.
5.	Scope of Services 2.2	17.04.2024	Please clarify what exactly entails "project support services for the various projects" as per first bullet in 2.2	Project support services refers to support such as, Contract Administration, document control, Quantity Surveying, scheduling etc.
6.	Scope of Services 2.3	17.04.2024	Please clarify intended outcome of "numerical modelling for the channels and basins" (first on list in subsection 2.3 on specialist studies).	The intended outcome of the numerical modeling is to provide currents and wave motions which will be required

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				for design and the inputs for the full bridge simulation. It will provide the high energy areas to be considered in the design.
7.	Scope of Services 2.3	17.04.2024	Full bridge simulation specified under second item in list of specialist studies (subsection 2.3) is typically not required for this PFS level of work. Please confirm this requirement, as this would have to be redone in later phases and would not pose value at this stage. Please clarify exact outcome of this study if it is intended to be included.	Full bridge simulation is required for the entrance channel, port channels and basins. The intention is to ascertain the navigational impacts of the design vessels on the entire port master plan. Yes, the bridge simulation is required for this study.
8.	Scope of Services 2.3	17.04.2024	Section 2.3 point 8: What (new) information is the new nautical chart of the port to be based on? The purpose of the query is to ascertain if bathymetrical surveys etc. are to be included. Please clarify.	Bathymetry survey will be supplied by TNPA to show the current conditions. The new nautical chart must be based on the proposed port master plan indicating the future conditions. This new chart must be supplied in electronic native format.
9.	Scope of Services 3.F		Mooring studies are essential for every berth within the port. The Consultant will engage relevant specialists if needed to conduct these necessary studies." Please confirm that this relates to container berths only.	Mooring studies relates to all berths.
10.	Scope of Services 3.F		Will a Passing Ship study be required, especially between container terminals noted in Figure 1 as 3 and 8.	Yes, passing ship study will be required for all berths including container terminals 3 and 8.

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11.	Clarification Number 3, 4		<p>TNPA's response to the scope of works clarification form Maydon Wharf Scope is that: "The only specialist study that needs to be undertaken for Maydon Wharf under this project is the vessel mooring study."</p> <p>As such there is no scope in this RFP to prepare a terminal layout plan for the landside terminal development. Please confirm.</p>	<p>Page 5 of 35, Part C3: Scope of Services states "New Maydon Wharf Container Terminal - Landside terminal development". Landside terminal layout for Maydon Wharf is included in the scope.</p>