DESCRIPTION OF THE WORKS: DCT Berths 203 to 205 Reconstruction, Deepening and Lengthening



## T2.2-06: Evaluation Schedule: Health and Safety Requirement

Submit the following documents as a minimum with your tender:

- 1. Safety, Health & Environmental Policy signed by the Chief Executive Officer. List the five elements -
  - 1.1. Commitment to Safety, prevention of pollution,
  - 1.2. Continual improvement,
  - 1.3. Compliance to legal requirements, appropriate to the nature of contractor's activities,
  - 1.4. Hold management accountable for development of the safety systems.
  - 1.5. Include objectives and targets.
- **2.** Roles & Responsibilities, such as S16.2 CEO, CR8.1 Construction Manager, CR8.5 Safety officer, CR8.7 Construction Supervisor, CR9.1 Risk Assessor, CR 12 Temporary works designer and 17.1 SHE Reps, etc. as per the Occupational health and safety Act 85 of 1993.
- 3. Project specific Baseline Risk Assessment (RA), indicating major activities of the project namely:
  - 3.1. Caisson manufacture and launching.
  - 3.2. Rigid inclusions and vibro-compaction (soft piling),
  - 3.3. Caisson towing and placement.
  - 3.4. Dredging and reclamation.
  - 3.5. Scour protection and revetment.
  - 3.6. Sheet piling.
  - 3.7. Cope construction, Quay furniture and paving.
- **4.** Project health and safety plan which comprises of, but not limited to the following minimum elements
  - 4.1. Legal and site specific requirements
  - 4.2. Competency, training and awareness.
  - 4.3. Subcontractor selection.
  - 4.4. Incident management
  - 4.5. Communication, Participation and Consultation
  - 4.6. Operational Control
  - 4.7. Perfomance assessment and auditing
- **5.** Evidence that the Principal Contractor have made adequate provisions for the cost of Health & Safety "Activity Schedule": CR 3(5) (b)(iii) read with CR 5(1)(g)
- **6.** Complete and return with tender documentation the Contractor Safety Questionnaire included to this Evaluation Schedule as a returnable

Attached submissions to this schedule:			



## The scoring of the Tenderer's Health and safety requirements will be as follows:

Points	1	2	4	6	2
(15)					
	Policy (State points allocated)  1. Commitment to Safety, prevention of pollution,  2. Continual improvement,  3. Compliance to legal requirements, appropriate to the nature of contractor's activities,  4. Hold management accountable for development of the safety systems,  5. Include objectives and targets.	Roles & Responsibilities  1. S16.2 CEO  2. 8.1 Construction Manager -SACPCMP registration as Pr. Construction Manager,  3. 8.5 SACPMP Registered Construction Health and Safety officer,  4. 8.7 Construction Supervisor,  5. 9.1 Risk Assessor,  6. CR 12 Temporary works designer and  7. 17.1 SHE Rep as per the Occupational health and safety Act 85 of 1993	<ul> <li>Baseline risk assessment</li> <li>Indicating major activities of the project namely:</li> <li>1. Caisson manufacture and launching.</li> <li>2. Rigid inclusions and vibrocompaction (soft piling),</li> <li>3. Caisson towing and placement.</li> <li>4. Dredging and reclamation.</li> <li>5. Scour protection and revetment.</li> <li>6. Sheet piling.</li> <li>7. Cope construction, Quay furniture and paving.</li> </ul>	Project Specific Health and Safety Plan in accordance with Project Health and Safety Specification. The Health and Safety Plan must comprise of, but not limited to the following minimum elements:  1. Legal and site specific requirements 2. Competency, training and awareness. 3. Subcontractor selection. 4. Incident management 5. Communication, Participation and Consultation 6. Operational Control 7. Perfomance assessment and auditing	TNPA Estimate Health and Safety Cost Breakdown Submission of completed cost breakdown sheet covering health and safety budget allocation.
Score 0	The Tenderer has submitted no information or an unsigned policy to determine a score.				

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Score 20	1 of the 5 key policy	1 to 2 of 7 Roles and	1 to 2 of 7 major activities in	1 to 2 of 7 Above elements of	Health and safety budget
	components are	Responsibilities in	the project are addressed in the	Health and Safety plan are	submitted in the returnable
	recognized and meet	accordance with the Works	baseline risk assessment.	addressed.	schedule is inadequate to
	the <i>Employer's</i>	Information, the Occupational			achieve the required
	requirement and it is	Health and Safety Act as per			standard of service, 0% to
	signed by the Chief	Construction Regulations and			1% of the tender value.
	Executive Officer.	TNPA Health and Safety			
		Specification.			
Score 40	2 of the 5 key policy	3 to 4 of 7 Roles and	3 to 4 of 7 major activities in	3 to 4 of 7 Above elements of	Health and safety Budget
	components are	Responsibilities are in	the project are addressed in the	Health and Safety plan are	submitted in the returnable
	recognized and meet	accordance with the Works	baseline risk assessment.	addressed.	schedule will not be met
	the <i>Employer's</i>	Information, the Occupational			employers objectives, <b>above</b>
	requirement and it is	Health and Safety Act as per			1 but less or equals to
	signed by the Chief	Construction Regulations and			2% of the tender value.
	Executive Officer.	TNPA Health and Safety			
		Specification.			
Score 60	3 of the 5 key policy	5 of 7 Roles and	5 of 7 major activities in the	<b>5 of 7</b> Above elements of	Health and safety Budget
	components are	Responsibilities are in	project are addressed in the	Health and Safety plan are	submitted in the returnable
	recognized and meet	accordance with the Works	baseline risk assessment.	addressed.	schedule will met employers
	the <i>Employer's</i>	Information, the Occupational			objectives, above 2 but
	requirements and it is	Health and Safety Act as per			less or equals to 3% of
	signed by the Chief	Construction Regulations and			the tender value.
	Executive Officer.	TNPA Health and Safety			
		Specification.			

TENDER NUMBER: TNPA/2023/08/0003/38950/RFP

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Score 80	4 of the 5 key policy	6 of 7 Roles and	6 of 7 major activities in the	From 6 of 7 Above elements	Health and safety Budget
	components are	Responsibilities are in	project are addressed in the	of Health and Safety plan are	submitted in the returnable
	recognized and meets	accordance with the Works	baseline risk assessment.	addressed.	schedule will met employers
	the <i>Employer's</i>	Information, the Occupational			objectives, above 3 but
	requirements and it is	Health and Safety Act as per			less or equals to 4% of
	signed by the Chief	Construction Regulations and			the tender value.
	Executive Officer.	TNPA Health and Safety			
		Specification.			
Score 100	All 5 key policy	All 7 Roles and	All 7 Major Activities in the	All 7 Above elements of Health	Health and safety Budget
	components are	Responsibilities are in	project are addressed in the	and Safety plan are addressed.	submitted in the returnable
	recognized and meets	accordance with the Works	baseline risk assessment.		schedule will met employers
	the <i>Employer's</i>	Information, the Occupational			objectives, <b>above 4%</b> of the
	requirements and it is	Health and Safety Act as per			tender value.
	signed by the Chief	Construction Regulations and			
	Executive Officer.	TNPA Health and Safety			
		Specification.			