



KERALA SHIPPING AND INLAND NAVIGATION
CORPORATION LTD

(A Government of Kerala Undertaking)

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Date: 14/10/2020

CORRIGENDUM-I

Tender No CE-414/Ocean Breeze jetty/2020/01 Dated 07/10/2020

The following amendments have been made to the subject tender document for construction and erection of two number of piles at ocean breeze jetty near High court junction, Ernakulam.

Sl no.	Page no of tender document	Clause No.	Existing tender clause	Modified tender clause
1	9	Clause 1 under Technical specification	Providing driven/bored cast-in-situ pile of 500 mm diameter, as specified in IS:2911 (Part1), driven/bored to true plumb up to a depth of 22 metres from the existing pile cut off level. Permanent casing of 12 mm thick MS pipe welded, jointed and lapped with same thick MS plate and 500 mm width to the perimeter of pipe, 2 coat epoxy primer on outside etc. for length of 22 metres. Casing is provided with end tapered/pointed for easy penetration and the same to be sealed/concreted. Flushing the casing bore with fresh bentonite slurry before concreting, placing the reinforcement cage in position using appropriate equipment	Providing driven/bored cast-in-situ pile of 500 mm diameter, as specified in IS:2911 (Part1), driven/bored to true plumb up to a depth of 22 metres from the existing pile cut off level. Permanent casing of 12 mm thick MS pipe (Schedule 30) welded, jointed and lapped with same thick MS plate and 500 mm width to the perimeter of pipe, providing additional stiffener MS plate (thickness not less than 6.00 mm) welded fully covering the circumference of the pile for a length of at least 2.00 m to the pile surface exposed to tidal variation, thoroughly coating the MS pipe with 2 coat epoxy primer and painting the same with 2 coat marine grade anti corrosive paint etc. for length of 22 metres. Casing is provided with end tapered/pointed for easy

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			and concreting with M20 grade concrete by tremmie pipe method to the top of the bore hole and allowing for an overflow of minimum 0.25 m ³ of concrete and wherever required, carting the muck/slurry away from site, including cost, conveyance, hire charges, labour charges for all equipment, materials, water, electricity etc including charges for extra efforts for driving/boring through all strata to reach the required depth and for the removal of any obstacles met with during driving/boring etc.	penetration and the same to be sealed/concreted. Flushing the casing bore with fresh bentonite slurry before concreting, placing the reinforcement cage in position using appropriate equipment and concreting with M20 grade concrete by tremmie pipe method to the top of the bore hole and allowing for an overflow of minimum 0.25 m ³ of concrete and wherever required, carting the muck/slurry away from site, including cost, conveyance, hire charges, labour charges for all equipment, materials, water, electricity etc including charges for extra efforts for driving/boring through all strata to reach the required depth and for the removal of any obstacles met with during driving/boring etc.
2	9	Clause 2 (d)	All MS pipe sections used for the work shall be thoroughly coated with at least two coats of protective coatings of approved quality.	All MS pipe sections (Schedule 30) used for the work shall be thoroughly coated with 2 coat epoxy primer and painted with two coats of marine grade anti corrosive paint of approved quality.
3	19	Item no. 1 in BOQ	Providing driven/bored cast-in-situ pile of 500 mm diameter, as specified in IS:2911 (Part1), driven/bored to true plumb up to required depth of from the existing pile cut off level, providing permanent casing of 12 mm thick MS pipe welded, jointed and lapped with same thick MS plate and 500 mm width to the perimeter of pipe, coated with 2 coat epoxy primer on outside, placing the reinforcement cage in position using appropriate equipment with minimum cover as specified and concreting with M20 grade concrete by tremmie pipe method etc. as per the specifications provided and	Providing driven/bored cast-in-situ pile of 500 mm diameter, as specified in IS:2911 (Part1), driven/bored to true plumb up to required depth from the existing pile cut off level, providing permanent casing of 12 mm thick MS pipe (Schedule 30) welded, jointed and lapped with same thick MS plate and 500 mm width to the perimeter of pipe, providing additional stiffener MS plate (thickness not less than 6.00 mm) welded fully covering the circumference of the pile for a length of at least 2.00 m to the pile surface exposed to tidal variation, thoroughly coating the MS pipe with 2 coat epoxy primer and painting the same with 2 coat

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			<p>complete as per the directions of Engineer - In - charge including the cost of reinforcement, concrete etc.</p>	<p>marine grade anti corrosive paint etc., Flushing the casing bore with fresh bentonite slurry before concreting, placing the reinforcement cage in position using appropriate equipment with minimum cover as specified and concreting with M20 grade concrete by tremmie pipe method to the top of the bore hole and allowing for an overflow of minimum 0.25 m³ of concrete and wherever required, carting the muck/slurry away from site, including cost, conveyance, hire charges, labour charges for all equipment, materials, water, electricity etc including charges for extra efforts for driving/boring through all strata to reach the required depth and for the removal of any obstacles met with during driving/boring etc. as per the specifications provided including the cost of reinforcement, concrete etc. and complete as per the directions of Engineer - In - charge.</p>
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Sd/-

Managing Director

Signature of bidder