



CORRIGENDUM

ADDENDUM No. 12 dated 25.05.2021
to
TENDER NO. SDG4874P21/09

1.0 This addendum is issued to amend some of the existing tender clauses, details as under:

Clause ref. of Annexure-AA	Existing Clause	Amended to read as
1.10 4" x 7500 psi Dual Standpipe - 60 ft:		
1.10.1	4" Weco Fig 1002 , 7500 psi butt weld hammers union at bottom and top connection, standard service.	4" Weco Fig 1003 , 7500 psi butt weld hammers union at bottom and top connection, standard service.
1.13 VIBRATORY HOSE:		
1.13.1	Three (3) number 4" ID x 5 Ft, vibratory hose Grade E, 7500 PSI WP AND 11250 PSI TP with fig 1002 integral union (male & female welded) & hose hobbles (both ends). Manufactured & monogrammed according to API 7K	Three (3) number 3.1/2" ID x 5 Ft, vibratory hose Grade E, 7500 PSI WP AND 11250 PSI TP with Fig 1003 integral union (male & female welded) & hose hobbles (both ends). Manufactured & monogrammed according to API 7K.
1.14 ROTARY HOSE:		
1.14.1	Two (2) 4" (101.6mm) ID, 7500 PSI Working Pressure and 11250 PSI test pressure rotary hoses with 4" Fig 1002 Integral Union (Male x Female) with Safety Clamp and Chain (on both ends). Sufficient length to ensure smooth operation. Manufactured and monogrammed according to API spec 7K. (Bidder to confirm the length in technical bid).	Two (2) 3.1/2" (88.9mm) ID , 7500 PSI Working Pressure and 11250 PSI test pressure, Grade E rotary hoses with Fig 1003 Integral Union (Male x Female) with Safety Clamp and Chain (on both ends). Sufficient length to ensure smooth operation. Manufactured and monogrammed according to API spec 7K. (Bidder to confirm the length in their technical bid).
2.1 500 short Ton Top Drive System (TDS)		
2.1.B.8	Mud goose neck fitted with hammer union to suit fitting of rotary hose with 4" Fig 1002 Number hammer union, with a 2 or 3 inch Top port for emergency wire line operations	Mud goose neck fitted with hammer union to suit fitting of rotary hose with 4" Fig 1003 Number hammer union, with a 2 or 3 inch Top port for emergency wire line operations.

Clause ref. of Annexure-AA	Existing Clause	Amended to read as
3.2 HYDRAULIC CATWALK:		
3.2.9 (New Clause)	Nil	The hydraulic catwalk should be designed to facilitate ease of transportation so that the overall dimensions of individual components after disassembly for inter-location rig movement are within the limit of overall dimensions for transportation as per clause 11.1-2 and 11.1-3 for items with and without skid respectively, irrespective of total length of the hydraulic catwalk in assembled condition.
4.1 MUD PUMPS - 1600HP:		
4.1.3.27	5''-7500 psi (527.2 Kg/sq. cm) Max. WP Discharge flange RJ connection with weld neck (4.063''/104mm bore) welded to integral forced steel reducing elbow (MW.P. 7500 psi) of minimum 135 degree. HP 4'' delivery line from Discharge Flange to ground (by using elbow of minimum 135 degree as mentioned above) to be connected to 3 ½'' Vibrator hose which ultimately to be connected with ground junction manifold (by using Wing union 4'' FIG1002, welded type) 4inch (103 mm) x 7500 PSI (527 kg/sq-cm) WP welded type gate valve connected to mud pump delivery with fig 1002 union.	5''-7500 psi (527.2 Kg/sq. cm) Max. WP Discharge flange RJ connection with weld neck (4.063''/104mm bore) welded to integral forced steel reducing elbow (MW.P. 7500 psi) of minimum 135 degree. HP 4'' delivery line from Discharge Flange to ground (by using elbow of minimum 135 degree as mentioned above) to be connected to 3 ½'' Vibrator hose which ultimately to be connected with ground junction manifold (by using Wing union 4'' Fig 1003 , welded type) 4inch (103 mm) x 7500 PSI (527 kg/sq-cm) WP welded type gate valve connected to mud pump delivery with Fig 1003 union.
4.1.3.33	Three (03) Nos. Vibrator hose, API Grade-D, 4 inch Nipple API LP Threads (external) both end, MWP 7500 psi as per A.P.I. Std.7 for connecting Three (03) Nos. mud pumps to the ground junction manifold complete with Fig 1002 wing union on either ends	Three (03) Nos. Vibrator hose 3.1/2 inch ID, API Grade-E, 4 inch Nipple API LP Threads (external) both end, MWP 7500 psi as per A.P.I. Std.7 for connecting Three (03) Nos. mud pumps to the ground junction manifold complete with Fig 1003 wing union on either ends.
4.7.1 HIGH PRESSURE MUD LINES & GROUND MANIFOLD SYSTEM FOR THREE PUMPS (Refer Fig– A below)		
4.7.1.2	Ground junction manifold to have Fig 1002 at one end for connecting vibrator hose from mud pumps. 4'' RTJ 7500 Max WP flange at the other end for connecting HP mud lines. All flanges shall be welded.	Ground junction manifold to have Fig 1003 at one end for connecting vibrator hose from mud pumps. 4'' RTJ 7500 Max WP flange at the other end for connecting HP mud lines. All flanges shall be welded.
4.7.1.6	One (1) dual 4'' (127 mm) x 7500 PSI (527 kg/sq-cm) WP high mud pressure delivery system for three mud pumps as follows	One (1) dual 4'' (114.3 mm OD) XXS x 7500 PSI (527 kg/sq-cm) WP high mud pressure delivery system for three mud pumps as follows:
4.7.1.10	4'' XXS HP line for dual standpipe capable of withstanding 7500 psi upto H manifold	4'' (114.3 mm OD) XXS HP line for dual standpipe capable of withstanding 7500 psi upto H manifold.

Clause ref. of Annexure-AA	Existing Clause	Amended to read as
4.13 MUD TANK SYSTEM (ROUNDED BOTTOM):		
4.13.A.1 & Srl. No. 57 under Annexure-3-IV of Amendment No. 3	Three (3) Active & Four (4) Reserve Mud Tanks: Seven (7) tanks. All mud tanks should be of identical size (Mud cleaning equipment and Mud mixing equipment to be mounted on independent skids).	Three (3) Active & Four (4) Reserve Mud Tanks: Seven (7) tanks. All mud tanks, including the shaker tank , should be of identical size (Mud cleaning equipment and Mud mixing equipment to be mounted on independent skids).
4.13.A.4.1	One (1) Shaker tank: Minimum 56 m3 (Minimum 350 Barrels US)	One (1) Shaker tank: Capacity of the shaker tank will be as per OEM design considering allowances for the specified three partitions and sloping bottom as per clause no. 4.13.1.3, while maintaining the overall dimension identical with that of the other active and reserve tanks. (Bidder to confirm the shaker tank capacity in their technical bid).
4.13.A.5.6	All the Tanks will be identical in size to accommodate the desired capacity.	All the Tanks will be identical in size to accommodate the desired capacity. However, the capacity of the shaker tank will be as per OEM design.

2.0 All other terms & conditions of the bid document remains unaltered.

Sd/-

Amrit Loushon Bora
Sr. Manager Materials(FD)
For GM-Materials(HoD)
For Resident Chief Executive