

CUSTOMER REQUEST FORM (CRF)

 END USER
 (KLIEN/PEMESAN)

 NAME : Mr. Rachmat Kurniawan
 DEPARTMENT : CICO
 POSITION :

 REF. : WO. 5002
 DATE : 14 Februari 2013
 OTHERS :

 JOB TITLE /
 DESCRIPTION
 (URAIAN/JUDUL
 PEKERJAAN)

Fabrication Pre Rig Arrival Attaka Bravo.

Qty = 1 Unit.

 ORDER SCOPE
 (TIPE PEKERJAAN)

- ☐ DESIGN
☒ DRAWING
☒ INSPECTION & TEST PLAN (ITP)
☒ MATERIAL
☒ FABRICATION
☒ TESTING
☒ BLASTING
☒ PAINTING
☐ INSTALLATION (WS/ON SITE)
☒ DELIVERY (TJ. Santan)
☐ OTHERS

Schedule :
 Schedule : 1 Day (22/02/13)
 Schedule : 2 Day (23/02/13)
 Schedule :
 Schedule : 25 FEB - 06 MAR 2013
 Schedule : 07 MARET - 11 MAR 2013
 Schedule : 11 - 14 MARET 2013
 Schedule : 11 - 14 MARET 2013
 Schedule :
 Schedule : 15 MARET 2013
 Schedule :

 DRAWING/SKETCH
 (GAMBAR/SKET)

BY CHEVRON.

 SUPPLIED MATERIAL
 (PENGADAAN
 MATERIAL)

By Bukaka. → Valve, ~~etc~~
 By Chevron → Fitting & Spool.

 OTHERS TERMS &
 CONDITION
 (INSTRUKSI
 PENTING
 LAINNYA)

- Fabrication flow line and gas lift (Include Hydrotest, NDT and Coating).
- No Installation.
- WHITE COLOR.

Internal Distribution :

Sign Received :

Prepared by :

CLIENT VERIFICATION (If Any) :

Project Manager

☐

Engineering

☒

Procurement

☒

Quality

☒

HSE

☒

PPIC / Planner

☒

HRD

☐

Maintenance

☐

File (Originator)

☒

Approved by :

For -



 MUSLIMIN SANAFI
 Branch Manager



CHEVRON INDONESIA COMPANY

FE&CP CONTRACT WORK ORDER FORM

Project Title: PRE RIG ARRIVAL AT
ATTAKA BRAVO

Various
Proj.No.:
Contract No.: CW953714
Revision No.: Date: 14-Feb-13

WORK ORDER No.: 5.002
CONTRACTOR NAME: PT. BUKAKA TEKNIK UTAMA

PROJECT MANAGER: ALI GHUFRON SOURCE OF FUNDING: AFE/CC : EK1300013-2040421

WORK LOCATION: ATTAKA

PROPOSED WORK COMMENCEMENT DATE: 18-Feb-13

TO BE COMPLETED BY: 30-Mar-13

EXCEPT AS OTHERWISE EXPRESSLY PROVIDED HEREIN, CONTRACTOR HEREBY AGREES TO PERFORM THE BELOW DESCRIBED WORK IN ACCORDANCE WITH ALL OF THE TERMS AND CONDITIONS OF THE CONTRACT REFERENCED ABOVE. CONTRACTOR'S INVOICES MUST SHOW CHARGES FOR THIS WORK SEPARATELY IDENTIFIED BY BOTH THE WORK ORDER NUMBER AND CONTRACT NUMBER.

DESCRIPTION WORK:

Under CONSTRUCTION SUPPORT CALL OUT SERVICES Contract #CW953714
PT. BTU is requested to procure and construction support for pre-rig arrival Attaka Bravo project

Description	Charge	Qty	Unit	Prices	Month	Sub Total	Total Cost
1 Project Services							
2 Structures							
3 Piping, Fitting, and Valves							
4 NDT							
5 Transportation as stated on approval CTR							

NOTE:
Price excludes taxes.
Enclosed are approval CTR

CONTRACTOR TO SUBMIT PRICE BREAKDOWN/ CTR BASED ON GIVEN WORK ACTIVITY AND WORK ORDER BUDGET

WORK ORDER BUDGET

PROPOSED PRICE OF THIS CONTRACT WORK ORDER (Please Breakdown Cost per Activity Listed on the Description above):

WORK ORDER SUMMARY:

ORIGINAL CONTRACT VALUE
REVISED CONTRACT VALUE (Amendment)
VALUE OF THIS WORK ORDER #
TOTAL WORK ORDER VALUE (Up to this WO)
BUDGET REMAINING

REVIEWED BY ORIGINATOR (1)

HERY LESMANA

DATE:

REVIEWED BY PROJECT MANAGER (2)

ALI GHUFRON

DATE:

WO Request shall be signed by both (1) and (2)
then return to (FE&CP)

ACCEPTED BY:

(CONTRACTOR) (1)

DATE:

APPROVED BY AS PER DOA TABLE(4)

TITLE: TM CONSTRUCTION

DATE:

All CONTRACTOR W/O Proposal is Contractually Binding with FE&CP Manager Approval

Doc. No.:

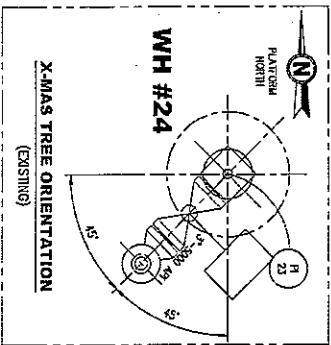
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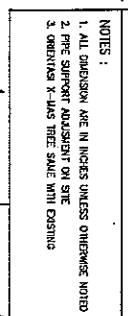
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
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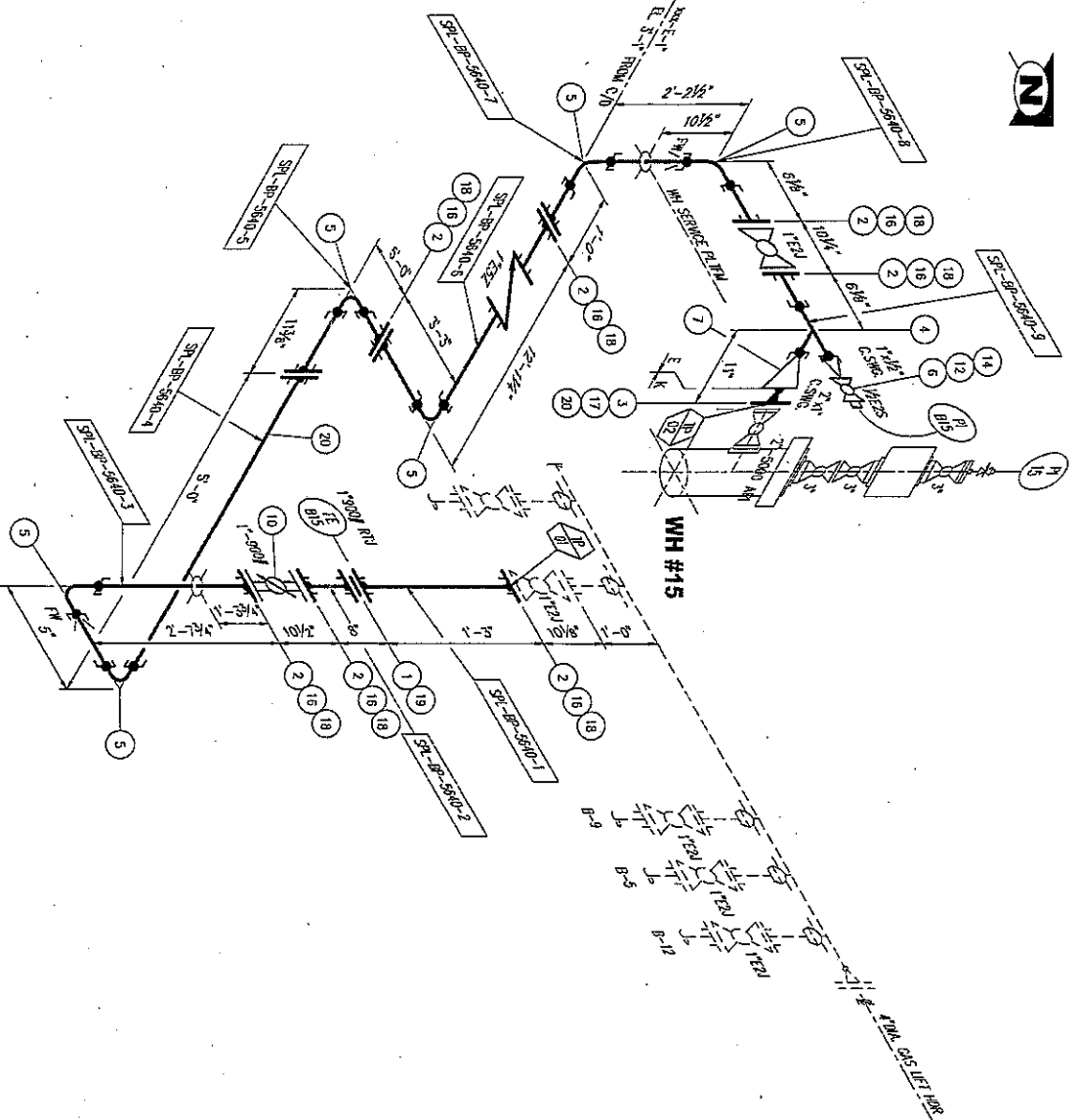
Contract File



ITEM	QTY	SIZE	SOH	DESCRIPTION
				MATERIAL FABRICATION
1	1 EA	1"	180	FLANGE SH 6000 RITL PER A-105
2	1 EA	3"	XXS	FLANGE WA 5000 API RITL PER A-6A, TYPE B, TYPE 4
3	10 EA	3"	160	FLANGE WA 3000 API RITL PER A-6A, TYPE B, TYPE 4
4	9 EA	3"	160	EQUAL ITC BR. ASME DIB 9 ASYM A-234 WRL
5	6 EA	3"	180	CAP BR. ASME DIB 9 ASYM A-234 WRL
6	1 EA	3/4"ODS	~	SOCKET 6000 PS. ASME B16.11, ASYM A105
7	1 EA	1"ODS	~	SOCKET 6000 PS. ASME B16.11, ASYM A105
8	1 EA	3/4"X1/2"	160	PRE NIPPLE (PREPARED), ASYM A106 GR3 BR SEAMLESS
9	1 EA	1"X1/2"	180	PRE NIPPLE (PREPARED), ASYM A106 GR3 BR SEAMLESS
10	40 FT	3"	180	PIPE API 5L-GR60 OR ASYM A106 GR3 BR SEAMLESS
				MATERIAL REGISTRATION
11	1 EA	3/4"	~	HEX PLUG SOLID 6000 PS. ASYM A106 GR3 BR SEAMLESS
12	2 EA	3"	~	BALL WEDGE 3000 API RITL PER API 6A, TYPE B, TYPE 4
13	1 EA	3/4"	~	BALL WEDGE 6000 WMD SOLID (3/4"ODS)
14	1 EA	1"	~	CHECK VALVE 3000 API RITL DUAL PLUG WATER WHEEL TYPE (3"35MM)
15	1 EA	1"	~	DOUBLE BLOCK AND BLEED 3000 RITL WORMGEAR TYPE
16	1 EA	1"300 RD	~	INSULATION CASSETT
17	1 EA	R-35	35000 RD	GLASS FIBRE SOFT IRON CAP RITL MAX BHN 50 TYPE B, PER API 6A
18	1 EA	R-31	35000 RD	GLASS FIBRE SOFT IRON CAP RITL MAX BHN 50 TYPE C, PER API 6A
19	4 EA	7/8"x5"	1800 RD	STUD BOLT, ASYM A-193 OR B7, NUTS ASYM A-194 OR 2H CSD RITL
20	6 EA	7/8"x5"	35000 RD	STUD BOLT, ASYM A-193 OR B7, NUTS ASYM A-194 OR 2H CSD RITL
21	48 EA	7/8"x5"	35000 RD	STUD BOLT, ASYM A-193 OR B7, NUTS ASYM A-194 OR 2H CSD RITL
22	8 EA	7/8"x5"	35000 RD	STUD BOLT, ASYM A-193 OR B7, NUTS ASYM A-194 OR 2H CSD RITL
23	3 EA	7/8"x5"	35000 RD	STUD BOLT, ASYM A-193 OR B7, NUTS ASYM A-194 OR 2H CSD RITL
24	10 FT	3"x3"	353"	STEEL ANGLE ASYM A36



PIPEING CODE	ASME B.31.3	INSULATION	NO
PIPEING SPEC.	J/K	X-RAY	100%
DESIGN PRESS. (PSI)	2530/1880	WPI	YES
DESIGN TEMP. (°F)	300	HYDROTEST (PSI)	4500/7500-100%
PAINT SPECIFICATION	CM-5L-2102C	FWMT	NO
 Chevron Indonesia Company BAHUWIRN-EAST MALAYSIA		TITLE ATAKA "B" PLATFORM WH#15 FLOWLINE LINE NO. XXX-U-4"	
20050 DATE 20050127 20050307	20050 DATE 20050127 20050307	20050 DATE 20050127 20050307	20050 DATE 20050127 20050307
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- NOTES:
1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
 2. FIRE SUPPORT ALIGNMENT ON SITE

REFERENCE DRAWINGS	
DRAWING NO.	DATE
1	08/02/13
2	08/02/13
3	08/02/13
4	08/02/13
5	08/02/13
6	08/02/13
7	08/02/13
8	08/02/13

MATERIAL LIST		
ITEM	QTY	DESCRIPTION
1	1 SET	1" SET
2	1 EA	1" FLANGE
3	1 EA	2" FLANGE
4	1 EA	1" FLANGE
5	1 EA	1" FLANGE
6	1 EA	1" FLANGE
7	1 EA	1" FLANGE
8	1 EA	1" FLANGE
9	1 EA	1" FLANGE
10	1 EA	1" FLANGE
11	1 EA	1" FLANGE
12	1 EA	1" FLANGE
13	1 EA	1" FLANGE
14	1 EA	1" FLANGE
15	1 EA	1" FLANGE
16	1 EA	1" FLANGE
17	1 EA	1" FLANGE
18	1 EA	1" FLANGE
19	1 EA	1" FLANGE
20	1 EA	1" FLANGE

APPROVED FOR CONSTRUCTION

BY: *[Signature]* GFR DATE: 08/02/13

NEW INSTALLATION

Piping Code		INSULATION	
Piping Spec.	E/K	Insulation	NO
Design Press. (PSI)	2025/1080	WPI	YES
Design Temp. (°F)	200/200°	Hydrotest (PSI)	3350-7500/100°
Paint Specification	DM-30-202C	PHWT	-
Chevron Indonesia Company			
MARAPEN EAST SUBSTATION			
ATTAKA "B" PLATFORM			
1" GAS LIFT INSTALLATION B-15			
LINE NO. XXX-E-1"			
DRAWING NO.	AT-1-BP-5540	SHEET NO.	1 OF 1