



บริษัท จีซี เมนเทนแนนซ์ แอนด์ เอนจิเนียริง จำกัด
GC MAINTENANCE AND ENGINEERING COMPANY LIMITED

สำนักงานใหญ่ : 22/2 ถนนปิ่นสักงเคราะห์ราษฎร์ ตำบลมาบตาพุด อำเภอเมืองระยอง จังหวัดระยอง 21150 โทรศัพท์ : (66) 0 3897 7800 โทรสาร : (66) 0 3897 7900
Head Office : 22/2 Pakorn Songkhraorat Road, Tambon Map Ta Phut, Amphur Muang Rayong, Rayong 21150 Tel. (66) 0 3897 7800 Fax. (66) 0 3897 7900
ทะเบียนเลขที่ : 0215547002095 REGISTERED NO. 0215547002095 เลขที่ประจำตัวผู้เสียภาษีอากร TAX ID : 0215547002095

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To	PTT PUBLIC COMPANY LIMITED 555 VIBHAVADI RANGSIT ROAD CHATUCHAK, CHATUCHAK BANGKOK 10900	From	Ms. Thashisa Srichomtung Tel. : 0-3897-7762 (Thashisa.S@pttgcgroup.com)
Attn.	: K.Thiti Sangsasi	Date	27 April 2022
		Valid to	26 July 2022
		Ref. No.	
		Quotation No	2006016291
		Rev. No.	

ใบเสนอราคา
QUOTATION

Quotation detail

Terms and Conditions are referred to and binding upon the quotation reference no.2006016291 and its attachment(s) herein contained.

ลำดับที่ Item No.	รายการ Description	จำนวน Quantity	หน่วย Unit	ราคาต่อหน่วย Unit Price	จำนวนเงิน Amount
1	GSP-7 & Interconnecting Pipeline Project (Manpower Supply)	1	JOB	1,876,820.00	THB 1,876,820.00
				รวมมูลค่าสินค้าหรือบริการ Amount	1,876,820.00
				ภาษีมูลค่าเพิ่ม VAT 7.00 %	131,377.40
				จำนวนเงินรวมทั้งสิ้น Total Amount	2,008,197.40

ตัวอักษร/IN WORDS TWO MILLION EIGHT THOUSAND ONE HUNDRED NINETY SEVEN BAHT AND FORTY SATANG

Quotation remarks

This price quotation is valid for 90 days from proposed date.

ยืนยันการซื้อสินค้า/บริการตามรายละเอียดข้างต้น
Purchase order confirmation

ตัวบรรจง/Full name ()
วันที่/Date

69 ✓
ตัวบรรจง/Full name (เอกภพ เพียรล้ำเลิศ)
ผู้เสนอราคา(Authorized By)

PTT (Public) Company
Limited

(Area D)



GSP-7 & Interconnecting Pipeline Project

Manpower Supply

1. PROJECT EXECUTION PLAN AND SCHEDULES	2
2. COMMERCIAL PRICING	3

Attachments

- Attachment 1: 3rd Party Proposal

Legend

- OWNER: PTT Public Company Limited
- COMPANY : GC Maintenance and Engineering Co., Ltd.

Contact Information

- Name of Proposal Lead: **Phanee Denne**
- Email Address: **Phanee.d@pttggroup.com**

1. PROJECT EXECUTION PLAN AND SCHEDULES

1.1 Project Overview

PTT Public Company Limited (Herein refer to OWNER) requested GC Maintenance and Engineering Co., Ltd. (Herein refer to COMPANY) provide Manpower Supply for the GSP-7 & Interconnecting Pipeline Project.

COMPANY intends to execute the following scope of work under the project requirement which is based on Manpower Supply of Process engineering personnel.

1.2 Scope of services

1.2.1 COMPANY's Scope of Services

Scope of work for Process engineering is including;

- To review process engineering deliverables prepared by EPC contractor.
- To review vendor engineering deliverables.
- To attend clarification meetings upon request.

1.3 Basis of Services

- **Project Standards & Specifications:** COMPANY will utilize OWNER's Project Standards and Specifications for the project.
- **Weekly, Bi-Weekly, Monthly and others Meetings:** all meetings shall be held at OWNER's Offices or Site Office or via MS-Team.
- **Deliverables:** Mark-up comments submitted via ConZol.
- **Assumption:**
 - Process engineering review period is 3 months, starting from end of 1st contract.
 - Process engineering execution is performed at Worley office.
- **Inputs:**
 - Process engineering deliverables.
 - Vendor data.

1.3.1 Exclusions

The following is excluded from COMPANY's scope of work and services under this proposal:

- Review for all documents/drawings which are submitted after the end of the 3rd month of this extension.
- Other travels outside Rayong or Bangkok.

Note: Activities & deliverables which COMPANY has excluded from SOW, if required, to be considered as change variation subject to mutual agreement between COMPANY and OWNER during project execution phase.

1.3.2 Schedule of Work

COMPANY's total duration for the works of the project is based on **3 Months** since receipt of Notice to proceed from OWNER, with durations per item broken down as shown below; any delays or extension apart from COMPANY's default shall be subject to claim for extension of time and the man power supply shall be rearranged and OWNER shall pay to COMPANY based on reimbursable basis.

2. COMMERCIAL PRICING

COMPANY proposes the following Lump Sum Contractual Prices for execution of the works:

THB 1,876,820.00

Items	Description	Price (THB)
1	3 rd Party Process Staff (Outsource)	1,706,200
2	Service Fee & Profit	170,620.00
Total		1,876,820.00

2.1 Schedule Rate

3rd Party Process Staff (Outsource)

COMPANY estimated cost which based on 3rd Party proposal proposed. The cost shall be paid by OWNER using reimbursable basis plus +10% Service Fee & Profit on 3rd Party costs.

Items	Description	Unit	Rate /Day (THB)	+10%Service Fee & Profit	Total Rate Per Trip/ Day (THB)
1	Transport (MTP-BKK and BKK-MTP)	Per Trip	4,000.00	400.00	4,400.00
2	Hotel @BKK	Per Night	2,000.00	200.00	2,200.00
3	Per diem Allowance	Per Day	1,200.00	120.00	1,320.00
Total					7,920.00

2.2 Invoicing & Payment Terms

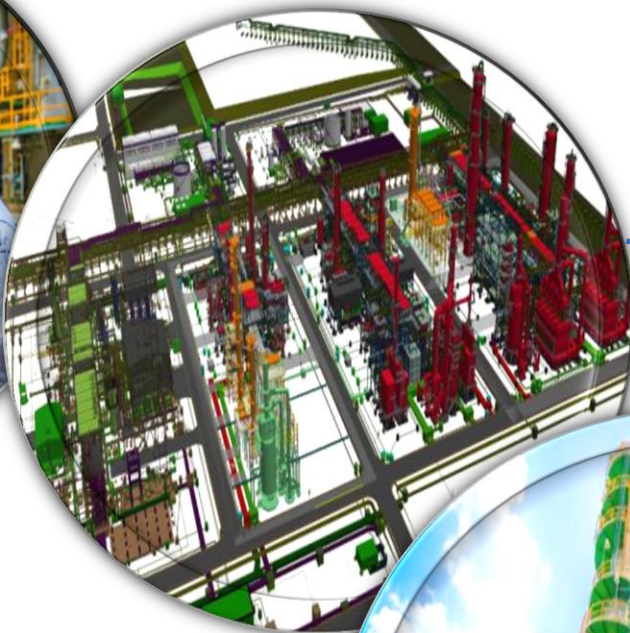
COMPANY proposes to submit an invoice follow payment milestone. All payments shall be made by cheque or transferring in Baht, in full and free of any withholding except as required by Thai law in respect of Thai taxes, within thirty (30) after OWNER's committees accept COMPANY's invoice

Payment Milestone follow as included:

ITEM	Key Milestone	Percentage	Remark
1	Work Complete	100%	

2.3 Proposal Validity

This proposal is valid within 90 days after Quotation date.



Attachment 1

3rd Party Proposal



Worley (Thailand) Limited
22nd Floor, Rasa Tower II
555 Phaholyothin Rd., Chatuchak
Bangkok 10900
Thailand
Telephone: +66 2 689 3000
worley.com

12 April 2022

Ref: 41205100068-LT-CO-001

GC Maintenance and Engineering Company Limited
22/2 Pakornsongkhraorat Road,
Tambon Map Ta Phut, Amphoe Mueang Rayong,
Rayong, 21150 Thailand

Attention: Khun Suthida Chadakaew

SUBJECT: PMC SERVICE FOR PTT GSP#7 (EXTEND SCHEDULE 3 MONTHS)

Dear Sir,

With reference to the above subject, we are pleased to submit our proposal for your consideration.

SCOPE OF WORK

The scope of work and deliverables are captured in proposal. The extend project duration is estimated as tentatively **Three (3) Months**. Details of execution plan and schedule will be reviewed further during the Kick-Off Meeting.

COMMERCIAL

We have based our proposal on a **Lump Sum Contractual Basis** and the budgetary price shown in Section 4.2 of attached proposal. Worley to propose payment on **monthly work progress** and the budgetary price conditions are valid for **90 days** from the date of this letter and exclusive of VAT.

Payments are due within thirty (30) days if receipt as in prescribed in Worley's Standard Terms and Conditions.

If you have any queries and/or require further clarifications, please do not hesitate to contact the undersigned.

Yours faithfully,

On behalf of K.Suwit L.

Mr. Suwit La-ongjun
Country Manager

cc Pitak P. | Proposal Manager



Attachment
CTR's Catalogue

Activity Register - Current Budget**Worley(Thailand)Ltd.**

Project: PMC Service for PTT GSP#7 (Extend 3 Months)
Client: GC Maintenance and Engineering Company Limited (GCME)
Proposal No: 41205100068-CO-001

Rev: 0
Report Time: 4-12-22 13:31
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Activity	Rev.	Title	Manhours	Labor Cost(THB)	Non-Labor Cost(THB)	Total Cost(THB)
4Z0001A	0	Project Management				Out of scope service
4P0001A	0	Process Engineer	894	1,706,200		1,706,200
4M0001A	0	Mechanical Engineer				Out of scope service
4L0001A	0	Piping Engineer				Out of scope service
4S0001A	0	Civil and Structure Engineer				Out of scope service
4J0001A	0	Instrument Engineer				Out of scope service
4T0001A	0	Telecom Engineer				Out of scope service
4E0001A	0	Electrical Engineer				Out of scope service
4R0001A	0	Process Saety Engineer				Out of scope service
Total			894	1,706,200	-	1,706,200

 <p>Worley (Thailand) Ltd.</p>		<p align="center">PMC Service for PTT GSP#7 (Extend 3 Months)</p> <p align="center">Cost, Time, Resource Sheet</p>					
Revision Date: 12-Apr-22		Project No: 41205100068-CO-001		WBS1: TBC		Activity: 4P0001A	
Revision: 0		Start Date: TBC		Finish Date: TBC		Duration: 3 months	
		Responsibility: Lead Process Engineer					
Process Engineering							
Scope:		Scope of work for Process engineering is including; - To review process engineering deliverables prepared by EPC contractor. - To review vendor engineering deliverables. - To attend clarification meetings upon request.					
Assumption:		- Process engineering review period is 3 months, starting from end of 1st contract. - Process engineering execution is performed at Worley office.					
Exclusions:		- Review for all documents/drawings which are submitted after the end of the 3rd month of this extension. - Other travels outside Rayong or Bangkok. <i>*** Note : Activities & deliverables which WTL has excluded from SOW, if required, to be considered as change variation subject to mutual agreement between PTT and WTL during project execution phase.</i>					
Inputs:		- Process engineering deliverables. - Vendor data.					
Deliverables:		- Mark-up comments submitted via ConZol.					
Resource (labor)		Man-hours	Rate	Cost(THB)	Resource (non-labor)		Cost(THB)
Chief Engineer		104	4,300	447,200			
Lead Engineer		520	1,800	936,000			
Senior Engineer		260	1,200	312,000			
Senior Project Control Engineer		10	1,100	11,000			
Total Labor		894		1,706,200	Total Non-Labor		-
					Total Activity Cost		1,706,200
Project Manager Approval:			Date:		Client Approval:		Date: