### PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

#### **Consortium Partners**



SMEC International Pty. Ltd. (ACN-065440619/FCRN-F01483)

NJS Engineers India Pvt Ltd, India (CIN - U74210PN2007PTC129798)

Tata Consulting Engineers Limited, India (CIN- U74210MH1999PLC123010)

SMEC (India) Pvt. Ltd. (CIN: U93000DL1997PTC088574)

Ref: SMEC/ CMWSSB / 5061185/131

Date: 14th August 2020

To,

## The Superintending Engineer (Desalination)

6<sup>th</sup> floor, Chennai Metropolitan Water Supply and Sewerage Board, No.1, Pumping Station Road, Chintadripet, Chennai 600 002, Tamil Nadu, India

Sub:

Consultancy for "Design, Preparation of Bid Documents & Evaluation of Bids for the Proposed Construction of 400 MLD Capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the Proposed Desalination Plant and its Product Water Conveyance Pipeline from the Plant and upto Porur and all allied works"

- Submission of Invoice for July 2020 for SMEC International Pty Ltd in Foreign Currency (2 copies) - Reg.

Ref:

- 1. Our Letter no. Ref: SMEC/ CMWSSB / 7061563/005, dated 20.01.2020
- 2. Your Letter no. Lr.no.CMWSSB/SE(Desal)/400 MLD Plant / PMC/2020, dated 13.01.2020
- 3. Our Contract Agreement No.CNT/CON/DESAL/ICB/GoI/016/2018-19, dated 09.01.2020

#### Dear Sir.

With reference to our agreement with CMWSSB vide our letter cited in reference no.3, dated 09.01.2020 for the subject project, please find enclosed the **two (2) copies of invoice for July 2020 for SMEC International Pty Ltd in Foreign Currency**. The details of invoice for July 2020 for SMEC International Pty Ltd. in Foreign Currency is furnished below:

SI. No.	Description	Invoice No. & Date	Currency
1	Invoice for July 2020 for SMEC International	5061185/20-21/05 &	USD 32,245
	Pty Ltd in Foreign Currency	14.08.2020	

The above amount is exclusive of Lower Deduction of TDS @ 2.72% and Retention Amount @ 5% for the monthly invoice. We request you to kindly release the payment at the earliest.

Thanking you assuring our services at all times.

Yours truly,

For Consortium of SMEC International Pty. Ltd.-TCE Pvt. Ltd.-NJS Engineers India Ltd.-SMEC (India) Pvt. Ltd.

**Authorised Signatory** 

S.Srinivasa Rao Authorised Signatory SMEC International Pty. Ltd.

Encl.: Invoice for July 2020 for SMEC International Pty Ltd in Foreign Currency (2 copies)

## PMC Chennai Office Address:



## **SMEC INTERNATIONAL PTY LTD**

# **CHECKLIST FOR FOREIGN CURRENCY MONTH OF JULY 2020**

SI. No.	Description	Enclosed Status
1	Letter for Submission of Invoice	Yes
2	Checklist / Index	Yes
3	Invoice for Bill month of July 2020	Yes
4	Claim for Payment	Yes
5	Statement of Performance – CMWSSB	Yes
6	Allocation/Participation – Cost Break Up Details	Yes
7	Abstract of Claim of Payment	Yes
8	Remuneration Details	Yes
9	Signed copy of Attendance Sheet	Yes
10	Vehicle Rental Invoice	N/A
11	Duty Travel – Flight Tickets	N/A
12	Office Rental Invoice	N/A
13	Purchase of Office Equipment Invoice (Tax Invoice)	N/A
14	Report Submission Acknowledgement	N/A
15	Insurance copies with Abstract Sheet	Yes
16	Performance Security Bank Guarantee / Advance Bank	Yes
	Guarantee	
17	Asset Register/Stock Register	N/A
18	Lower Deduction of Tax Certificate	Yes

N/A : Not Applicable

## PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

#### **Consortium Partners**



SMEC International Pty. Ltd. (ACN-065440619/FCRN-F01483) NJS Engineers India Pvt Ltd, India (CIN - U74210PN2007PTC129798) Tata Consulting Engineers Limited, India (CIN- U74210MH1999PLC123010) SMEC (India) Pvt. Ltd. (CIN: U93000DL1997PTC088574)

## Claims for Payment

Date: 14th August 2020 Loan No.ID-P267 Ref. 5061185/20-21/05

To,

## The Superintending Engineer (Desalination)

6th floor, Chennai Metropolitan Water Supply and Sewerage Board No.1, Pumping Station Road, Chintadripet, Chennai 600 002 Tamil Nadu, India

We hereby submit the claims for invoice payment for the month of July 2020 towards providing "Consultancy for Design, Preparation of Bid Documents & Evaluation of Bids for the Proposed Construction of 400 MLD Capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the Proposed Desalination Plant and its Product Water Conveyance Pipeline from the Plant and upto Porur and all allied works" to you for the progress of the work in the following content.

1. Name of the Beneficiary : SMEC International Pty. Ltd.

2. : CNT/CON/DESAL/ICB/GOI/016/2018-19, Dated: 09.01.2020 Contract No and Date 3.

Documentary Credit No. and date : L/C. No. IDP267YC03, Date of Issue: 19-Jun-2020 for

USD 6.510.243

4. Letter of Authority No : AAAD/DISB.II/IDP-267A/LA-943 Dt 10.06.2020

Description of goods and services accomplished 5. : Consultancy Services

6. Claimed amount : USD 32,245

7. Accumulated amount already paid / Claimed : USD 6,63,658 8 Total amount (6+7) : USD 6,95,903

Please pay the amount claimed in 6. above into our account as detached below:

i). Account Number : 53105111303

Account Holder's Name : SMEC International Pty. Ltd. ii). Name of the Bank : Standard Chartered Bank iii).

Full Address of the Bank : DLF Building No. 7A, DLF Cyber City,

Sector - 24/25/25A, Gurgaon - 122 001

: SCBL0036025 IFSC Code iv). SWIFT Code : SCBLINBBXXX ٧).

Yours sincerely,

**Authorized Signatory** 

For SMEC International Pty Ltd.

#### PMC Chennai Office Address:







#### On CMWSSB Letterhead

No. Date: / /

#### From

The Superintending Engineer (Desalination), CMWSSB Chennai Metropolitan Water Supply and Sewerage Board 6th floor, No.1, Pumping Station Road, Chintadripet, Chennai 600 002 Tamil Nadu, India

### То

SMEC International Pty. Ltd. Purvankara Primus, 13<sup>th</sup> Floor No. 236, OMR, Okkiyampet Thuraipakkam, Chennai – 600 097

**Sub** : STATEMENT OF PERFORMANCE

Ref : Letter of Authority No : AAAD/DISB.II/IDP-267A/LA-943 Dt 10.06.2020

Issued by : Government of India, Ministry of Finance,

Department of Economic Affairs, New Delhi, India.

Beneficiary : SMEC International Pty. Ltd.

L/C No. : IDP267YC03, Date of Issue: 19-Jun-2020 for USD 6,510,243

Issued by : Bank of India. Tokyo Branch

Project : Chennai Metropolitan Water Supply and Sewerage Board –

Construction of Chennai Seawater Desalination Plant (I).

Loan Agreement No. : ID-P267

We the undersigned, representing the Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) hereby issue a Statement of Performance to entitle SMEC International Pty. Ltd., to receive the sum of USD 32,245/- (USD Thirty Two Thousand Two Hundred and Forty Five Only) from the Japan International Cooperation Agency (JICA) as the USD payment of the Invoice No. 5061185/20-21/05 towards the month of July 2020 in accordance with the Payment terms stipulated in the Contract for Consultancy Services between Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) and SMEC International Pty Ltd.(Lead partner), Tata Consulting Engineers (TCE), NJS Engineering India Pvt. Ltd. (NJSEI), SMEC India Pvt. Ltd.(SMEC India). Agreement signed on 09.01.2020.

Yours faithfully,

The Superintending Engineer (Desalination) CMWSSB Chennai Metropolitan Water Supply Sewerage Board.

Copy to: 1)



Member of the Surbana Jurong Group From:

To SMEC International Pty. Ltd.

The Superintending Engineer (Desalination)

6<sup>th</sup> floor, Chennai Metropolitan Water Supply and Sewerage Board,

No.1, Pumping Station Road, Chintadripet, Chennai 600 002

Tamil Nadu, India State Code - 33 Purvankara Primus, 13th Floor
No. 236, OMR, Okkiyampet

Thuraipakkam, Chennai - 600 097

SAC Code - 998335

GSTIN-33AAICS3406K1ZE

PAN-AAICS3406K

Name of the Project: Consultancy for "Design, Preparation of Bid Documents & Evaluation of Bids for the Proposed Construction of 400 MLD Capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the Proposed Desalination Plant and its Product Water Conveyance Pipeline from the Plant and upto Porur and all allied works"

#### BILL OF SUPPLY

Invoice Date: 14.08.2020 Project No.: 5061185

Invoice No: 5061185/20-21/05

L/C No. IDP267YC03 Date of Issue 19-Jun-2020 for USD 6,510,243

L/C Information Contract No. CNT/CON/DESAL/ICB/GOI/016/2018-19 DATED 09.01.2020,

LETTER OF AUTHORITY NO. AAAD/DISB.II/IDP-267A/LA-943 DT 10.06.2020

#### INVOICE FOR THE MONTH OF JULY - 2020

		INVOICE FO	OK THE MONTH OF JOET - 2020		
			CURRENCY (USD	)	
S.No.	DESCRIPTION	CONTRACT VALUE	THIS INVOICE	UPTO PREVIOUS INVOICE	LIFE TO DATE
Α	В	С	D	E	F
I.	REMUNERATION	63,90,243	32,245	3,23,146	3,55,391
II.	REIMBURSABLES	1,20,000		15,000	15,000
	TOTAL VALUE	65,10,243	32,245	3,38,146	3,70,391
	TOTAL INVOICE AMO	TNUC	32,245		
	RETENTION AMOU	JNT	-		-
	GRAND TOTAL		32,245		

(USD Thirty Two Thousand Two Hundred and Forty Five Only)

Please remit the above payment through cheque/demand draft/transfer to our below account:

Company Name SMEC International Pty. Ltd.

Account Number 53105111303

Bank Name Standard Chartered Bank

Branch Address DLF Building No. 7A, DLF Cyber City, Sector - 24/25/25A

Gurgaon - 122 001

IFSC Code no.SCBL0036025SWIFT Code.SCBLINBBXXXMICR Code.110036006

For SMEC International Pty. Ltd.

#### \* TAX TO BE DEDUCATED AS PER CERTIFICATE NO.1AA0820MBP & TDS rate 2.72%

Consultancy Services being a pure service provided to the CMWSS Board is exempted from Goods and Service Tax per Notification no. 9/2017

PRÓJECT MANAGER

Corporate office: 1st Floor, Novus Tower, Plot no.18, Sector-18, Gurugram 122015, Haryana, INDIA

Telephone :+91-124-4552800,4501100 Facsimile: +91-124-4380043

### ALLOCATION / PARTICIPATION - BREAKUP DETAILS OF CONSORTIUMS

Name of Work: "Consultancy for Design, Preparation of Bid Documents & Evaluation of Bids for the proposed Construction of 400 MLD capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the proposed Desalination Plant and its product water conveyance pipeline from the plant and upto Porur and all allied works"

Contract Number : CNT/CON/DESAL/ICB/GoI/016/2018-19

Name of Project Management:

Consultant

SMEC International Pty Ltd, Australia

Contract Value : INR 57,55,55,630 and USD 9,411,963 (Including

**Contingencies @ 5% and Provisional Sums)** 

Contract Period : 89 Months

Project Code Number : 5061185

Date of Commencement of work: 20th January, 2020

Participation Value for : USD 6,510,243 (Excluding Contingencies @ 5%

and Provisional Sums)

						<i>-</i>				
Reference to schedule	Descrij	otion of	Work	Contract Quantity as per	Unit	Allocated Quantity	N	ost per Month/ quantity	Pa	Allocated/ articipation Amount
Refe sc				Agreement		ηΟ ΠΑ	Rs	USD	Rs	USD
A	Remuneration									
1	Remuneration for K	Ley Inter	national Expert							
	Name of the Expert	IE/LE	Position							
1	Dr.Parajasegram (Dharma) Dharmabalan	Key / IE	Project Manager	70	M	70		37,500		26,25,000
2	Shane Farquharson	Key / IE	Water Supply Engineer	23	M	23		25,360		5,83,280
3	Michel Morillon	Key / IE	Mechanical Engineer (Desal)	15	M	15		44,000		6,60,000
4	Sergio de Bastos Villar Magalhaes	Key / IE	Electrical Engineer (Desal)	25	M	25		13,132		3,28,300
5	John Goullee	Key / IE	Pipeline Engineer	70	M	70		22,602		15,82,140
6	Roderick Mackenzie	Key / IE	Contract Specialist (Desal)	9	M	9		44,407		3,99,663

Reference to schedule	Descrii	otion of	Work	Contract Quantity as	Unit	Allocated Quantity	N	ost per Month/ uantity	Pa	Allocated/ articipation Amount
Refer scho	2 33323	,		per Agreement	Ω	Allo Qua	Rs	USD	Rs	USD
	Remuneration for N	on-Key	International							
7	Expert  Manikandan Ganesh Shoranur	Non Key /	Monitoring and Control Expert	11	M	11		19,260		2,11,860
	Remi	uneratio	on : Total Value (A)			223				63,90,243
В	Direct Cost (Reimbu	ırsable l	Expenses)							
2	<b>Duty Travel</b>									
	International Air Tr	avel								
	Professional Staff			50	RT	40		3,000		1,20,000
	Reimbursable	es : Total Value (B)					_		1,20,000	
			Amount, Total							65,10,243

## ABSTRACT FOR CLAIM OF PAYMENT TOWARDS PMC SERVICES

Name of Work: "Consultancy for Design, Preparation of Bid Documents & Evaluation of Bids for the proposed Construction of 400 MLD capacity Seawater Reverse Osmosis Desalination Plant at Perur along East Coast Road, South of Chennai, Tamil Nadu and Construction Management & Supervision for the proposed Desalination Plant and its product water conveyance pipeline from the plant and upto Porur and all allied works"

Contract Number : CNT/CON/DESAL/ICB/GoI/016/2018-19

Name of Project Management Consultant :

SMEC International Pty Ltd, Australia

Contract Value : INR 57,55,55,630 and USD 9,411,963 (Including Contingencies @ 5% and Provisional Sums)

Contract Period : 89 Months

Project Code Number : 5061185

Date of Commencement of work : 20th January, 2020

Participation Value for : USD 6,510,243 (Excluding Contingencies @ 5% and Provisional Sums)

Reference to schedule	Description of Work		Zonik.	Contract Quantity	Unit	Allocated Quantity	M	ost per lonth/ lantity	Pa	llocated/ rticipation Amount	Bill Clain of	ned for th		Bill (	Claimed S	So Far		Balance	2
Refere sche	Descripti			as per Agreement	n	Alloc Qua	INR	USD	INR	USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD
A	Remuneration																		
1	Remuneration for Professional (International Experts) - KEY INTERNATIONAL		•																
	Name of the Expert	IE/LE	Position																
1	Dr.Parajasegram (Dharma) Dharmabalan	Key / IE	Project Manager	70	M	70		37,500		26,25,000	0.59		22,125	2.62		98,250	67.38		25,26,750
2	Shane Farquharson	Key / IE	Water Supply Engineer	23	M	23		25,360		5,83,280			-	2.04		51,734	20.96		5,31,546
3	Michel Morillon	Key / IE	Mechanical Engineer (Desal)	15	M	15		44,000		6,60,000	0.23		10,120	3.76		1,65,440	11.24		4,94,560
4	Sergio de Bastos Villar Magalhaes Paulo	Key / IE	Electrical Engineer (Desal)	25	M	25		13,132		3,28,300			1	0.00		1	25.00		3,28,300
5	John Goullee	Key / IE	Pipeline Engineer	70	M	70		22,602		15,82,140			-	0.00		-	70.00		15,82,140
6	Roderick Mackenzie	Key / IE	Contract Specialist (Desal)	9	M	9		44,407		3,99,663			-	0.90		39,966	8.10		3,59,697

Reference to schedule	Description of Work		70 <b>- 1</b> -	Contract Quantity	Unit	Allocated Quantity	M	ost per Ionth/ iantity	Pa	llocated/ rticipation Amount	Bill Clain of	ned for th		Bill (	Claimed S	So Far		Balance	e
Refere sche	Descripti			as per Agreement		Alloc	INR	USD	INR	USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD
	Remuneration for NON Expert	nikandan Ganesh Non Monitoring a																	
7	Manikandan Ganesh Shoranur		Monitoring and Control Expert (Desal)	11	M	11		19,260		2,11,860			-	0		-	11.00		2,11,860
	Remuneration	: Total	Value (A)			223			-	63,90,243	0.82	-	32,245	9.32	-	3,55,391	213.68	-	60,34,852
В	Direct Cost (Reimbursal	ble Expe	enses)																
2	Duty Travel																		
	International Air Travel	I																	
	Professional Staff			50	RT	40		3,000	-	1,20,000	-	-	-	5	-	15,000	35	-	1,05,000
	Reimbursable Expenses : Total Value (B)									1,20,000		-	-		-	15,000		-	1,05,000
		Amount, Total							65,10,243		-	32,245		-	3,70,391		-	61,39,852	

		KEY & NON-KEY INTERNATIONAL STAFF	REMUNERATION	ON EXPENSES	5		
Sr.No	Name⊡	Position	Total No. of Staff Months	Rate per Month (USD)	Total Amount in USD	Man Month Claimed for July '2020	Total Amount Claimed for July'2020 (USD)
		Key International	·				
1	Dr.Parajasegram (Dharma) Dharmabalan	Project Manager	70	37,500	26,25,000	0.59	22,125
2	Shane Farquharson	Water Supply Engineer	23	25,360	5,83,280	-	-
3	Michel Morillon	Mechanical Engineer (Desal)	15	44,000	6,60,000	0.23	10,120
4	Sergio de Bastos Villar Magalhaes Paulo	Electrical Engineer (Desal)	25	13,132	3,28,300	-	
5	John Goullee	Pipeline Engineer	70	22,602	15,82,140	-	
6	Roderick Mackenzie	Contract Specialist (Desal)	9	44,407	3,99,663	-	-
	N	Ion-Key International			-		
7	Manikandan Ganesh Shoranur	Monitoring and Control Expert (Desal)	11	19,260	2,11,860	-	-
		Total			63,90,243		32,245

		KEY & NON-KEY INTERNATIONAL S	STAFF - REMU	NERATIO	N MAN	MONTH	S DETAIL	S - ABSTR	ACT			
Sr.No.	Name2	Position	Total Staff			Man Mo	nths Clair	med details	s		Total Staff Man	Balance Man
	Key I	Man Months	Jan'20	Feb'20	Mar'20	Apr'20	May'20	June'20	July'20	Months Utilised	Months	
	Dr.Parajasegram											
1	(Dharma) Dharmabalan	Project Manager	70	-	0.45	-	0.45	0.45	0.68	0.59	2.62	67.38
2	Shane Farquharson	Water Supply Engineer	23	0.45	0.91	0.68	-	•	-	-	2.04	20.96
3	Michel Morillon	Mechanical Engineer (Desal)	15	0.45	0.45	0.45	1.00	0.50	0.68	0.23	3.76	11.24
	Sergio de Bastos Villar											
4	Magalhaes Paulo	Electric Engineer (Desal)	25	-	-	-	-	-	-		-	25.00
5	John Goullee	Pipeline Engineer	70	-	-	-	-	•	-		ı	70.00
6	Roderick Mackenzie	Contract Specialist (Desal)	9	0.45	0.45	-	-	1	-		0.90	8.10
	Non-Key International											
	Manikandan Ganesh											
7	Shoranur	Monitoring and Control Expert (Desal)	11	-	-	-	-	•	-		ı	11.00

#### ATTENENCE SHEET JULY - 2020

Sr.No	Name?	Position			3-Jul					7- 8																23- Jul				27- Jul			30- Jul		Total No.	Man
Sr.NO	Name	Position	Jui	Jul		Jui	l Jul	' I ''	ui   .	Jui	'	ui   .	Jui	Jui	Jui	Jui	Jui	Jui	Jui	Jui	Jul	of Working	month Claimed													
	Key I	nternational	We d	Thu	Fri	Sat	t Sur	n M	lo 1	Tue W	/ed T	nu I	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Days	
1	Dr.Parajasegram (Dharma) Dharmabalan	Project Manager	Р		Р			F	Р				Р				Р			Р						Р	Р			Р	Р	Р	Р	Р	13	0.59
2	Shane Farquharson	Water Supply Engineer																																		-
3	Michel Morillon	Mechanical Engineer (Desal)						F	Р											Р			Р								Р	Р			5	0.23
4	Sergio de Bastos Villar Magalhaes Paulo	Electrical Engineer (Desal)																																		-
5	John Goullee	Pipeline Engineer																																		-
6	Roderick Mackenzie	Contract Specialist (Desal)																																		-
	Non-Key International																																			-
7	Manikandan Ganesh Shoranur	Monitoring and Control Expert (Desal)																																		-

P - Present

PH- Public / CMWSSB Holidays

	REIMBURSABLE EXPENSES													
II-DUT	Y TRAVEL TO SITE (REIMBU	RSABL	E)											
SI No	Description	Unit	Currency	Quantity	Rate	Amount (USD)	Claimed for Month July-20 (Unit/Fixed)	Total Amount (USD)						
1	International Air Travel													
	Professional Staff	No.	USD	40	3,000	1,20,000	-	-						
	Sub Total					1,20,000	_	-						

## PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

## II-DUTY TRAVEL TO SITE (REIMBURSABLE) - FIXED

## 1. International Air Travel

			Mode of		
Sr.No	Name of the Employee	Designation	Transport	Date of Arrival	<b>Date of Depature</b>
1					
2					

REIMBURSABLE EXPENSES - ABSTRACT															
SIN	lo Description	Unit	Currency	Months	Rate (USD)	Amount (USD)	Invoiced for the	Invoiced for the	Invoiced for the	Invoiced for the	Invoiced for the month of May'20 (Qty)	for the	Invoiced for the month of July'20 (Qty)	Claimed as	
II-DUTY TRAVEL TO SITE (REIMBURSABLE)															
SIN	lo Description	Unit	Currency	Quantity	Rate	Amount (USD)									
1	International Air Travel														
	Professional Staff	No.	USD	40	3,000	1,20,000	-	3	2	-	-	-	-	5	35
	Total					1,20,000									