

**SMEC INTERNATIONAL PTY LTD**

**CHECKLIST ALONG WITH MONTHLY INVOICE FOR JUNE 2020**

Sl. No.	Description	Enclosed Status
1	Invoice for the month of June 2020	Yes
2	Allocation / Participation – Break up details of Consortiums	Yes
3	Abstract of Claim of Payment towards PMC Services	Yes
4	Insurance	Yes
5	Security Deposit Bank Guarantee	Yes
6	Copy of Letter of Credit	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: 16<sup>th</sup> July 2020

Loan No.ID-P267

Ref. 5061185.06FC

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

We hereby submit the claims for invoice payment for the month of June 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.	Contract No and Date	: CNT/CON/DESAL/ICB/GOI/016/2018-19, Dated: 09.01.2020
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
5.	Description of goods and services accomplished	: Consultancy Services
6.	Claimed amount	: USD 55,420
7.	Accumulated amount already paid / Claimed	: USD 6,08,238
8.	Total amount (6+7)	: USD 6,63,658

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

i).	Account Number	: 53105111303
ii).	Account Holder's Name	: SMEC International Pty. Ltd.
iii).	Name of the Bank	: Standard Chartered Bank
	Full Address of the Bank	: DLF Building No. 7A, DLF Cyber City, Sector - 24/25/25A, Gurgaon - 122 001
iv).	IFSC Code	: SCBL0036025
v).	SWIFT Code	: SCBLINBBXXX

Yours sincerely,

Authorized Signatory

For SMEC International Pty Ltd.

## PMC Chennai Office Address:

13th Floor, Purva Primus, No 236, Okhiyampettai, Old Mahabalipuram Road, Thoraipakkam, Chennai, Tamil Nadu 600097

+91 044 66973300    [indiabd@smec.com](mailto:indiabd@smec.com)    [www.smec.com](http://www.smec.com)

On CMWSSB Letterhead

No.

Date: / /

**From**

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

**To**

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 55,420/- (USD Fifty Five Thousand Four Hundred and Twenty Only) from the Japan International Cooperation Agency (JICA) as the USD payment of the Invoice No. 5061185.06FC towards the month of June 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)  
2)



Member of the Surbana Jurong Group

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  
State Code - 33

From:

**SMEC International Pty. Ltd.**

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: 16.07.2020

Project No.: 5061185

Invoice no: 5061185.06FC

L/C Information

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

S.No.	DESCRIPTION	CURRENCY (USD)			
		CONTRACT VALUE	THIS INVOICE	UPTO PREVIOUS INVOICE	LIFE TO DATE
A	B	C	D	E	F
I.	REMUNERATION	63,90,243	55,420	2,67,726	3,23,146
II.	REIMBURSABLES	1,20,000	-	15,000	15,000
TOTAL VALUE		65,10,243	55,420	2,82,726	3,38,146
LESS MOBILIZATION ADVANCE					-
GRAND TOTAL			55,420	2,82,726	3,38,146

(USD Fifty Five Thousand Four Hundred and Twenty 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. SCBL0036025  
SWIFT Code. SCBLINBBXXX

For SMEC International Pty. Ltd.

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

  
PROJECT 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)

Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount	
							Rs	USD	Rs	USD
<b>A</b>	<b>Remuneration</b>									
<b>1</b>	<b>Remuneration for Key International Expert</b>									
	<b>Name of the Expert</b>	<b>IE/LE</b>	<b>Position</b>							
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	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount	
							Rs	USD	Rs	USD
	<b>Remuneration for Non-Key International Expert</b>									
7	Manikandan Ganesh Shoranur	Non Key /	Monitoring and Control Expert	11	M	11		19,260		2,11,860
	<b>Remuneration : Total Value (A)</b>					<b>223</b>			-	<b>63,90,243</b>
<b>B</b>	<b>Direct Cost (Reimbursable Expenses)</b>									
<b>2</b>	<b>Duty Travel</b>									
	<b>International Air Travel</b>									
	Professional Staff			50	RT	40		3,000		1,20,000
	<b>Reimbursable Expenses : Total Value (B)</b>								-	<b>1,20,000</b>
	<b>Amount, Total</b>								-	<b>65,10,243</b>

**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”

<b>Contract Number</b>	:	<b>CNT/CON/DESAL/ICB/GoI/016/2018-19</b>
<b>Name of Project Management Consultant</b>	:	<b>SMEC International Pty Ltd, Australia</b>
<b>Contract Value</b>	:	<b>INR 57,55,55,630 and USD 9,411,963 (Including Contingencies @ 5% and Provisional Sums)</b>
<b>Contract Period</b>	:	<b>89 Months</b>
<b>Project Code Number</b>	:	<b>5061185</b>
<b>Date of Commencement of work</b>	:	<b>20th January, 2020</b>
<b>Participation Value for</b>	:	<b>USD 6,510,243 (Excluding Contingencies @ 5% and Provisional Sums)</b>

Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount		Bill Claimed for the Month of June'2020			Bill Claimed So Far			Balance		
							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
<b>A</b>	<b>Remuneration</b>																		
<b>1</b>	<b>Remuneration for Professional (International Experts) - KEY INTERNATIONAL</b>																		
	<b>Name of the Expert</b>	<b>IE/LE</b>	<b>Position</b>																
1	Dr.Parajasegram (Dharma) Dharmabalan	Key / IE	Project Manager	70	M	70		37,500		26,25,000	0.68		25,500	2.03		76,125	67.97		25,48,875
2	Shane Farquharson	Key / IE	Water Supply Engineer	23	M	23		25,360		5,83,280	0.00		-	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	0.68		29,920	3.53		1,55,320	11.47		5,04,680
4	Sergio de Bastos Villar Magalhaes Paulo	Key / IE	Electrical Engineer (Desal)	25	M	25		13,132		3,28,300	0.00		-	0.00		-	25.00		3,28,300
5	John Goullee	Key / IE	Pipeline Engineer	70	M	70		22,602		15,82,140	0.00		-	0.00		-	70.00		15,82,140
6	Roderick Mackenzie	Key / IE	Contract Specialist (Desal)	9	M	9		44,407		3,99,663	0.00		-	0.90		39,966	8.10		3,59,697

Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month/ Quantity		Allocated/ Participation Amount		Bill Claimed for the Month of June'2020			Bill Claimed So Far			Balance		
							INR	USD	INR	USD	Quantit y	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD	Quantity	Amount in INR	Amount in USD
	Remuneration for NON KEY INTERNATIONAL Expert																		
7	Manikandan Ganesh Shoranur	Non Key / IE	Monitoring and Control Expert (Desal)	11	M	11		19,260		2,11,860	0.00		-	0.00		-	11.00		2,11,860
	Remuneration : Total Value (A)					223			-	63,90,243	1.36	-	55,420	8.50	-	3,23,146	214.50	-	60,67,097
B	Direct Cost (Reimbursable Expenses)																		
2	Duty Travel																		
	International Air Travel																		
	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		-	55,420		-	3,38,146		-	61,72,097



PMC for 400 MLD SWRO Desalination Plant at Perur, Chennai

KEY & NON-KEY INTERNATIONAL STAFF REMUNERATION EXPENSES							
Sr.No	Name	Position	Total No. of Staff Months	Rate per Month (USD)	Total Amount in USD	Man Month Claimed for June '2020	Total Amount Claimed for June'2020 (USD)
<b>Key International</b>							
1	Dr.Parajasegram (Dharma) Dharmabalan	Project Manager	70	37,500	26,25,000	0.68	<b>25,500</b>
2	Shane Farquharson	Water Supply Engineer	23	25,360	5,83,280	-	-
3	Michel Morillon	Mechanical Engineer (Desal)	15	44,000	6,60,000	0.68	<b>29,920</b>
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	-	-
<b>Non-Key International</b>							
7	Manikandan Ganesh Shoranur	Monitoring and Control Expert (Desal)	11	19,260	2,11,860	-	-
<b>Total</b>					<b>63,90,243</b>		<b>55,420</b>

KEY & NON-KEY INTERNATIONAL STAFF - REMUNERATION MAN MONTHS DETAILS - ABSTRACT											
Sr.No.	Name	Position	Total Staff Man Months	Man Months Claimed details						Total Staff Man Months Utilised	Balance Man Months
Key International				Jan'20	Feb'20	Mar'20	Apr'20	May'20	June'20		
1	Dr.Parajasegram (Dharma) Dharmabalan	Project Manager	70	-	0.45	-	0.45	0.45	0.68	2.03	67.97
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	3.53	11.47
4	Sergio de Bastos Villar Magalhaes Paulo	Electric Engineer (Desal)	25	-	-	-	-	-		-	25.00
5	John Goullee	Pipeline Engineer	70	-	-	-	-	-		-	70.00
6	Roderick Mackenzie	Contract Specialist (Desal)	9	0.45	0.45	-	-	-		0.90	8.10
Non-Key International											
7	Manikandan Ganesh Shoranur	Monitoring and Control Expert (Desal)	11	-	-	-	-	-		-	11.00

ATTENENCE SHEET JUNE - 2020

Sr.No	Name	Position	1-Jun	2-Jun	3-Jun	4-Jun	5-Jun	6-Jun	7-Jun	8-Jun	9-Jun	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	22-Jun	23-Jun	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	29-Jun	30-Jun	Total No. of Working Days	Man month Claimed
Key International			Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue		
1	Dr.Parajasegram (Dharma) Dharmabalan	Project Manager				P	P				P	P	P	P			P	P	P	P	P			P	P	P					P		15	0.68
2	Shane Farquharson	Water Supply Engineer																																-
3	Michel Morillon	Mechanical Engineer (Desal)		P		P	P				P	P		P			P	P	P	P	P					P	P				P	P	15	0.68
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								
I-TRANSPORTATION (REIMBURSABLE) - FIXED								
SI No	Description	Unit	Currency	Qty	Rate (USD)	Amount (USD)	Claimed for Month June-20 (Unit/Fixed)	Total Amount (USD)
II-DUTY TRAVEL TO SITE (REIMBURSABLE) - FIXED								
SI No	Description	Unit	Currency	Quantity	Rate	Amount (USD)	Amount (USD)	
<b>1</b>	<b>International Air Travel</b>							
	Professional Staff	No	USD	40	3,000	1,20,000	-	-
	Sub Professional Staff	No	USD	0	-	-		
	<b>Sub Total</b>					<b>1,20,000</b>		<b>-</b>

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

**1. International Air Travel**

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

REIMBURSABLE EXPENSES - ABSTRACT														
Sl No	Description	Unit	Currency	Months	Rate (USD)	Amount (USD)	Invoiced for the month of Jan'20 (Qty)	Invoiced for the month of Feb'20 (Qty)	Invoiced for the month of Mar'20 (Qty)	Invoiced for the month of Apr'20 (Qty)	Invoiced for the month of May'20 (Qty)	Invoiced for the month of June'20 (Qty)	Total Claimed as on date (Quantity)	Balance Qty
II-DUTY TRAVEL TO SITE (REIMBURSABLE) - FIXED														
Sl No	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
	<b>Total</b>					<b>1,20,000</b>								