

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 / 5061185/421

Date: 05th October 2021

To,
The Superintending Engineer (Desalination)
Chennai Metropolitan Water Supply and Sewerage Board,
Urban Administrative Building,
2nd floor, No.75, Santhome High Road,
MRC Nagar, Raja Annamalaipuram,
Chennai- 600 028
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 September 2021 for SMEC India Pvt. Ltd. in Foreign Currency (2 copies) - Reg.

Ref: 1. Our Letter no. Ref: SMEC/ CMWSSB / 5061185/175, dated 05.10.2020
2. Our Letter no. Ref: SMEC/ CMWSSB / 5061185/086, dated 19.06.2020
3. Our Letter no. Ref: SMEC/ CMWSSB / 7061563/005, dated 20.01.2020
4. Your Letter no. Lr.no.CMWSSB/SE(Desal)/400 MLD Plant / PMC/2020, dated 13.01.2020
5. Our Contract Agreement No.CNT/CON/DESAL/ICB/Gol/016/2018-19, dated 09.01.2020

Dear Sir,

With reference to our agreement with CMWSSB vide our letter cited in reference no.5, dated 09.01.2020 for the subject project, please find enclosed the two (2) copies of invoices for the **September 2021 for SMEC India Pvt Ltd. in Foreign Currency**. The details of invoice for **September 2021** for SMEC India Pvt. Ltd. in Foreign Currency is furnished below:

Sl. No.	Description	Invoice No. & Date	Currency
1	Invoice for the September 2021 for SMEC India Pvt. Ltd. in Foreign Currency	7061563/2122/07F & 05.10.2021	USD 5,795.33

We request you to kindly consider the Lower Deduction of TDS @ 7%. 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 Ltd.-NJS Engineers India Pvt. Ltd.-SMEC (India) Pvt. Ltd.**

S.Srinivasarao

Authorised Signatory

SMEC India Pvt. Ltd.

Encl.: Invoice for September 2021 for SMEC India Pvt. Ltd. in Foreign Currency (2 copies)

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 www.smec.com

SMEC INDIA PRIVATE LIMITED

CHECKLIST FOR FOREIGN CURRENCY MONTH OF SEPTEMBER 2021

Sl. No.	Description	Enclosed Status
1	Letter for Submission of Invoice	Yes
2	Checklist / Index	Yes
3	Invoice for Bill month of September 2021	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	Yes
17	Asset Register/Stock Register	N/A
18	Lower Deduction of Tax Certificate	Yes
19	Price Escalation for 2 nd Year Acknowledgment Copy	Yes

N/A : Not Applicable

To
The Superintending Engineer (Desalination)
Chennai Metropolitan Water Supply and Sewerage Board,
Urban Administrative Building,
2nd floor, No. 75, Santhome High Road,
MRC Nagar, Raja Annamalaipuram,
Chennai - 600 028, Tamil Nadu, India
State Code-33

From:
SMEC India Pvt. Ltd
Purvankara Primus, 13th Floor
No. 236, OMR, Okkiyampet
Thuraipakkam, Chennai - 097.
SAC Code - 998335
GSTIN- 33AABCS5267K2Z5
PAN-AABCS5267K

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: 05.10.2021

Project No: 7061563

Invoice No: 7061563/2122/07F

Client Ref. No.: 7061563/21-22/19

L/C Information	L/C No. IDP267YC02 Date of Issue 19-Jun-2020 for USD 869,642 Contract No. CNT/CON/DESAL/ICB/GOI/016/2018-19 DATED 09.01.2020 LETTER OF AUTHORITY NO. AAAD/DISB.II/IDP-267A/LA-942 DT 10.06.2020
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INVOICE FOR THE MONTH OF SEPTEMBER - 2021

S.No.	DESCRIPTION	CURRENCY (USD)				
		CONTRACT VALUE (1st YEAR)	CONTRACT VALUE (2nd Year)	THIS INVOICE	UPTO PREVIOUS INVOICES	LIFE TO DATE
A	B	C		D	E	F
I.	REMUNERATION	8,69,642.00	8,79,079.51	5,795.33	1,41,514.39	1,47,309.72
II.	REIMBURSABLES	Nil	Nil	-	-	-
TOTAL VALUE				5,795.33	1,41,514.39	1,47,309.72
TOTAL INVOICE AMOUNT				5,795.33		
RETENTION AMOUNT				-		
GRAND TOTAL				5,795.33	1,41,514.39	1,47,309.72

(USD Five Thousand Seven Hundred Ninety Five Dollars and Thirty Three Cents Only)

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

Company Name SMEC India Pvt.Ltd.
Account Number 3000036204
Bank Name Australia and New Zealand Banking Group Ltd.
Branch Address Cnergy, Unit No. A, 6th Floor, Appa Saheb
Marathe Marg, Prabhadevi, Mumbai - 400 025
RTGS/NEFT RTGS ANZB0000001

SMEC India Pvt. Ltd. is registered as MSME under MSMED Act, 2006 vide UDYAM Registration No- UDYAM-HR-05-0000760.

Any payment beyond 45 days will attract payment of interest on delayed payment at three times of the bank rate notified by the RBI

* **TAX TO BE DEDUCTED AS PER CERTIFICATE NO.1AA0721AMR & TDS rate 7%**

For SMEC India Pvt. 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

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: 05th October 2021

Loan No.ID-P267

Ref. 7061563/2122/07F

To

The Superintending Engineer (Desalination)

Chennai Metropolitan Water Supply and Sewerage Board,
Urban Administrative Building,
2nd floor, No.75, Santhome High Road,
MRC Nagar, Raja Annamalaipuram,
Chennai- 600 028
Tamil Nadu, India

We hereby submit the claims for invoice payment for the month of September 2021 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 India Private Limited
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. IDP267YC02, Date of Issue: 19-Jun-2020 for USD 869,642
4.	Letter of Authority No.	: AAAD/DISB.II/IDP-267A/LA-942 Dt 10.06.2020
5.	Description of goods and services accomplished	: Consultancy Services
6.	Claimed amount	: USD 5,795.33
7.	Accumulated amount already paid / Claimed	: USD 1,41,514.39
8.	Total amount (6+7)	: USD 1,47,309.72

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

i).	Account Number	: 3000036204
ii).	Account Holder's Name	: SMEC India Pvt.Ltd.
iii).	Name of the Bank	: Australia and New Zealand Banking Group Ltd.
	Full Address of the Bank	: Cnergy, Unit No. A, 6 th Floor, Appa Saheb Marathe Marg, Prabhadevi, Mumbai – 400 025
iv).	RTGS/NEFT	: ANZB0000001

Yours sincerely,

Authorized Signatory

For SMEC India Private Limited

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 www.smec.com

On CMWSSB Letterhead

No.

Date: / /

From

The Superintending Engineer (Desalination),
Chennai Metropolitan Water Supply and Sewerage Board,
Urban Administrative Building,
2nd floor, No.75, Santhome High Road,
MRC Nagar, Raja Annamalaipuram,
Chennai- 600 028
Tamil Nadu, India

To

SMEC India Private Limited,
Purvankara Primus, 13th Floor,
No. 236, OMR, Okkiyampet
Thuraipakkam, Chennai – 600 097.

Sub : STATEMENT OF PERFORMANCE

Ref : Letter of Authority No. : AAAD/DISB.II/IDP-267A/LA-942 Dt 10.06.2020
Issued by : Government of India, Ministry of Finance,
Department of Economic Affairs, New Delhi, India.
Beneficiary : SMEC India Pvt.Ltd.
L/C No. : IDP267YC02, Date of Issue: 19-Jun-2020 for USD 869,642
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 India Pvt. Ltd., to receive the sum of 5,795.33/- (Five Thousand Seven Hundred Ninety Five Dollars and Thirty Three Cents Only) from the Japan International Cooperation Agency (JICA) as the USD payment of the Invoice No. 7061563/2122/07F towards the month of September 2021 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)
Chennai Metropolitan Water Supply Sewerage Board.

Copy to : 1)
2)

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 India Pvt. Ltd., Haryana														
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		:	7061563														
Date of Commencement of work		:	20th January, 2020														
Participation Value for		:	INR 11,10,20,600 and USD 869,642 (Excluding Contingencies @ 5% and Provisional Sums)														
Price Escalation for Remuneration & Reimbursable for 2nd year (From 01.02.2021 to 19.01.2022)			Index as per Bureau for Labour Statistics US Department of Labour as on December 2019													137.5	
			Index as per Bureau for Labour Statistics US Department of Labour as on December 2020													140.2	
			Price Adjustment Factor = 140.2 / 137.5 = 1.02														
Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month	Allocated/ Participati on Amount	Price adj factor for 2nd Yr (From Feb' 21 to Jan'22)	Revised Cost	Utilised Allocated/ Participatio n Amount (From Jan'20 to Jan'21)	Utilised Allocated/ Participatio n Amount (From Jan'20 to Jan'21)	Estimated Qty (From Feb'2021 to Jan'2022)	Allocated/ Participation Amount (From Feb'21 to Jan'22) Price Escalation for 2nd Year	Balance Qty (From Feb'22 to end of the Project)	Balance Allocated Amount (From Feb'22 to end of the Project)	Total Allocated/ Participation Amount
							USD	USD									
A	Remuneration																
1	Remuneration for Professional (International Experts) NON-KEY INTERNATIONAL																
	Name of the Expert	IE/LE	Position														
1	Dr.D.Elancherian	Non Key / IE	Civil and Structure Engineer (Desal)	42	M	42	10,895	4,57,590	1.02	11,112.90	5.43	59,159.85	12.00	1,33,354.80	24.57	2,67,690.15	4,60,204.80
2	Ashish Gosain	Non Key / IE	Monitoring and Control Expert (Distribution)	12	M	12	7,704	92,448	1.02	7,858.08	-	-	12.00	94,296.96	-	-	94,296.96
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Non Key / IE	Specification Specialist (Desal)	4	M	4	7,264	29,056	1.02	7,409.28	1.81	13,147.84	2.19	16,226.32	-	-	29,374.16
4	Hemant Chadha	Non Key / IE	Financial Expert	3	M	3	12,106	36,318	1.02	12,348.12	1.59	19,248.54	1.41	17,410.85	-	-	36,659.39
5	Santhosh Kumar	Non Key / IE	Commissioning Engineer	10	M	10	10,015	1,00,150	1.02	10,215.30	-	-	10.00	1,02,153.00	-	-	1,02,153.00
6	Rajesh Mishra	Non Key / IE	Social Communication Specialist	16	M	16	9,630	1,54,080	1.02	9,822.60	0.82	7,896.60	12.00	1,17,871.20	3.18	30,623.40	1,56,391.20
	Amount, Total							8,69,642				99,452.83		4,81,313.13		2,98,313.55	8,79,079.51

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					: M/s.SMEC International Pty Limited, Australia in consortium with M/s.NJS Engineers India Pvt Ltd, Pune, M/s. Tata Consulting Engineers Lts, Navi Mumbai, M/s.SMEC India Pvt Ltd, Haryana. Bill claimed for M/s.SMEC India Pvt Ltd, Haryana (Currency - USD)										
Contract Value					: Rs.124,22,37,929/- for PMC (INR 57,55,55,630.00 & USD 9,411,963)										
Contract Period					: 89 Months										
Bill Number					: Monthly Payment Bill - September'2021										
Price Escalation for Remuneration & Reimbursable for 2nd year (From 01.02.2021 to 19.01.2022)					Index as per Bureau for Labour Statistics US Department of Labour as on December 2019									137.5	
					: Index as per Bureau for Labour Statistics US Department of Labour as on December 2020									140.2	
					Price Adjustment Factor = 140.2 / 137.5 = 1.02										
Date of Commencement of work					: 20.01.2020										
Date of Completion					: Work in progress										
Reference to schedule	Description of Work			Contract Quantity	Unit	Quantity of Work done				Cost	Price adj factor for 2nd Yr (From Feb' 21 to Jan'22)	Revised Cost (USD)	per	Value of work done	
						Previous	Previous for Price Adj. Fac. 2nd Year (Feb'21 to July'21)	Since	Total	USD				Upto date Certificate	Since last Certificate
A	Remuneration														
1	Remuneration for Professional (International Experts)														
	Dr.D.Elancherian	Non Key / IE	Civil and Structure Engineer (Desal)	42	MM	5.43	0.90	-	6.33	10,895.00	1.02	11,112.90	Each	69,161.46	-
	Ashish Gosain	Non Key / IE	Monitoring and Control Expert (Distribution)	12	MM	-	-	-	-	7,704.00	1.02	7,858.08	Each	-	-
	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Non Key / IE	Specification Specialist (Desal)	4	MM	1.81	0.98	-	2.79	7,264.00	1.02	7,409.28	Each	20,422.40	-
	Hemant Chadha	Non Key / IE	Financial Expert	3	MM	1.59	0.72	-	2.31	12,106.00	1.02	12,348.12	Each	28,139.18	-
	Santhosh Kumar	Non Key / IE	Commissioning Engineer	10	MM	-	-	-	-	10,015.00	1.02	10,215.30	Each	-	-
	Rajesh Mishra	Non Key / IE	Social Communication Specialist	16	MM	0.82	1.62	0.59	3.03	9,630.00	1.02	9,822.60	Each	29,586.68	5,795.33
	Amount to be paid													1,47,309.72	5,795.33
	(USD Five Thousand Seven Hundred Ninety Five Dollars and Thirty Three Cents Only)														

NON-KEY INTERNATIONAL STAFF REMUNERATION EXPENSES								
Sr.No	Name	Position	Total No. of Staff Man Months	Rate per Month (USD) (1st Year)	Revised Price adj Factor for 2nd year Rate per Month (USD)	Total Amount in USD	Man Month Claimed for Sep'2021	Total Amount Claim for - Sep'2021 (USD)
Non Key International								
1	Dr.D.Elancherian	Civil and Structure Engineer (Desal)	42	10,895	11,112.90	4,60,204.80	-	-
2	Ashish Gosain	Monitoring and Control Expert (Distribution)	12	7,704	7,858.08	94,296.96	-	-
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)	4	7,264	7,409.28	29,374.16	-	-
4	Hemant Chadha	Financial Expert	3	12,106	12,348.12	36,659.39	-	-
5	Santhosh Kumar	Commissioning Engineer	10	10,015	10,215.30	1,02,153.00	-	-
6	Rajesh Mishra	Social Communication Specialist	16	9,630	9,822.60	1,56,391.20	0.59	5,795.33
						8,79,079.51		5,795.33



Authorized Signatory

NON KEY INTERNATIONAL STAFF MAN MONTHS DETAILS - ABSTRACT																											
Sr.No	Name	Position	Total Staff Man Months	Man months claimed details																				Total Staff Man Months Utilised	Balance Man Months		
Non Key International				Jan'20	Feb'20	Mar'20	Apr'20	May'20	Jun'20	Jul'20	Aug'20	Sep'20	Oct'20	Nov'20	Dec'20	Jan'21	Feb'21	Mar'21	Apr'21	May'21	Jun'21	Jul'21	Aug'21	Sep'21			
1	Dr.D.Elancherian	Civil and Structure Engineer (Desal)	42	0.45	0.86	1.00	0.09	-	-	-	-	-	0.45	0.95	0.95	0.68	0.86	0.04	-	-	-	-	-	-	6.33	35.67	
2	Ashish Gosain	Monitoring and Control Expert (Distribution)	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)	4	-	-	-	-	-	-	-	-	-	-	0.36	0.77	0.68	0.22	0.54	0.04	-	-	0.18	-	-	2.79	1.21	
4	Hemanth Chadda	Financial Expert	3	-	-	-	-	-	-	0.18	0.14	0.14	0.36	0.23	0.18	0.36	0.50	0.13	0.09	-	-	-	-	-	2.31	0.69	
5	Santhosh Kumar	Commissioning Engineer	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	
6	Rajesh Mishra	Social Communication Specialist	16	-	-	-	-	-	-	-	-	-	0.68	0.14	-	-	0.90	0.40	-	-	0.32	-	-	0.59	3.03	12.97	

Authorized Signatory

ATTENDANCE SHEET - SEPTEMBER -2021																																		
Sr.No	Name	Position	1-Sep	2-Sep	3-Sep	4-Sep	5-Sep	6-Sep	7-Sep	8-Sep	9-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep	15-Sep	16-Sep	17-Sep	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	29-Sep	30-Sep	Total No. of Working Days	Man month Claimed
Non Key International			We d	Thu	Fri	Sat	Sun	Mo n	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu		
1	Dr.D.Elancherian	Civil and Structure Engineer (Desal)																																0.00
2	Ashish Gosain	Monitoring and Control Expert (Distribution)																																0.00
3	Ganesh Venkataraman (Replaced for J.Shanmuganathan)	Specification Specialist (Desal)																																0.00
4	Hemant Chadha	Financial Expert																																0.00
5	Santhosh Kumar	Commissioning Engineer																																0.00
6	Rajesh Mishra	Social Communication Specialist														T/P	P	P	P			P	P	P	P	P			P	P	P	P	13	0.59

P - Present T - Travel

Authorized Signatory