

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 / 5061185/420

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 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/Gol/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 September 2021 for SMEC International Pty Ltd in Foreign Currency**. The details of invoice for **September 2021** for SMEC International Pty Ltd. in Foreign Currency is furnished below:

Sl. No.	Description	Invoice No. & Date	Currency
1	Invoice for September 2021 for SMEC International Pty Ltd in Foreign Currency	5061185/21-22/08 & 05.10.2021	USD 56,318.75

We request you to kindly consider the Lower Deduction of TDS @ 3.50%. 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.Srinivasarao

Authorised Signatory

SMEC International Pty Ltd

Encl.: Invoice for September 2021 for SMEC International Pty 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 INTERNATIONAL PTY LTD

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 / Advance 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 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: 05.10.2021 Project No.: 5061185
 Invoice No: 5061185/21-22/08 Client Ref. No.: 5061185/21-22/20

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 SEPTEMBER - 2021

S.No.	DESCRIPTION	CURRENCY (USD)				
		CONTRACT VALUE (1st YEAR)	CONTRACT VALUE (2nd Year)	THIS INVOICE	UPTO PREVIOUS INVOICE	LIFE TO DATE
A	B	C	D	E	F	G
I.	REMUNERATION	63,90,243	64,32,132.28	60,546.18	13,87,290.00	14,47,836.18
II.	REIMBURSABLES	1,20,000	1,20,720.00	-	19,530.00	19,530.00
	TOTAL VALUE	65,10,243	65,52,852.28	60,546.18	14,06,820.00	14,67,366.18
	TOTAL INVOICE AMOUNT			60,546.18		
	RETENTION AMOUNT			-		
	MOBILISATION ADVANCE 9 OF 77 (89 Contract period minus 12 MONTHS)			4,227.43	33,819.44	38,046.87
	GRAND TOTAL			56,318.75	13,73,000.56	14,29,319.31

(USD Fifty Six Thousand Three Hundred Eighteen Dollars and Seventy Five Cents 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
MICR Code.	110036006

* **TAX TO BE DEDUCTED AS PER CERTIFICATE NO.1AA0721NDO & TDS rate 3.50%**

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

For SMEC International Pty. Ltd.

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. 5061185/21-22/08

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 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 56,318.75
7.	Accumulated amount already paid / Claimed	: USD 13,73,000.56
8.	Total amount (6+7)	: USD 14,29,319.31

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
vi).	MICR Code	: 110036006

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 www.smec.com

On CMWSSB Letterhead

No.

Date: / /

From

The Superintending Engineer (Desalination), CMWSSB
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 International Pty. Ltd.
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-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 56,318.75/- (Fifty Six Thousand Three Hundred Eighteen Dollars and Seventy Five Cents Only) from the Japan International Cooperation Agency (JICA) as the USD payment of the Invoice No. 5061185/21-22/08 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) CMWSSB
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 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)																			
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/ Participatio n Amount	Price adj factor for 2nd Yr (From Feb' 21 to Jan'22)	Revised Cost (USD)	Utilised Qty (From Jan'2020 to Jan'2021)	Utilised Allocated/ Participation 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)	Revised Total Allocated/ Participation Amount		
							USD	USD						USD		USD	USD		
A	Remuneration																		
1	Remuneration for Key International Expert																		
	Name of the Expert	IE/LE	Position																
1	Dr.Pararajasegram (Dharma) Dharmabalan	Key / IE	Project Manager	70	M	70	37,500	26,25,000	1.02	38,250.00	6.61	2,47,875.00	12.00	4,59,000.00	51.39	19,27,125.00	26,34,000.00		
2	Shane Farquharson	Key / IE	Water Supply Engineer	23	M	23	25,360	5,83,280	1.02	25,867.20	2.04	51,734.40	12.00	3,10,406.40	8.96	2,27,225.60	5,89,366.40		
3	Michel Morillon	Key / IE	Mechanical Engineer (Desal)	15	M	15	44,000	6,60,000	1.02	44,880.00	4.22	1,85,680.00	10.78	4,83,806.40	-	-	6,69,486.40		
4	Guilbert Z Gonzales (Replaced for Sergio de Bastos Villar Magalhaes Paulo)	Key / IE	Electrical Engineer (Desal)	25	M	25	13,132	3,28,300	1.02	13,394.64	0.31	4,070.92	12.00	1,60,735.68	12.69	1,66,645.08	3,31,451.68		

Reference to schedule	Description of Work			Contract Quantity as per Agreement	Unit	Allocated Quantity	Cost per Month	Allocated/ Participation Amount	Price adj factor for 2nd Yr (From Feb' 21 to Jan'22)	Revised Cost (USD)	Utilised Qty (From Jan'2020 to Jan'2021)	Utilised Allocated/ Participation 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)	Revised Total Allocated/ Participation Amount
							USD	USD				USD		USD		USD	USD
5	Dr.Mohamed Abdelmoneim Sayed Ahmed Mohamed (Replaced for Mr.John Goullee)	Key / IE	Pipeline Engineer	70	M	70	22,602	15,82,140	1.02	23,054.04	-	-	12.00	2,76,648.48	58.00	13,10,916.00	15,87,564.48
6	Abdel Toukan (Replaced for Roderick Mackenzie)	Key / IE	Contract Specialist (Desal)	9	M	9	44,407	3,99,663	1.02	45,295.14	3.11	1,38,105.77	5.89	2,66,788.37	-	-	4,04,894.14
	Remuneration for Non-Key International Expert																
7	Afzal Abdul Latheef (Replaced for Manikandan Ganesh Shoranur)	Non Key / IE	Monitoring and Control Expert (Desal)	11	M	11	19,260	2,11,860	1.02	19,645.20	1.89	36,401.40	9.11	1,78,967.77	-	-	2,15,369.17
	Remuneration : Total Value (A)					223		63,90,243				6,63,867.49		21,36,353.11		36,31,911.68	64,32,132.28
B	Direct Cost (Reimbursable Expenses)																
2	Duty Travel																
	International Air Travel																
	Professional Staff			50	RT	40	3,000	1,20,000	1.02	3,060.00	6.00	18,000.00	12.00	36,720.00	22.00	66,000.00	1,20,720.00
	Reimbursable Expenses : Total Value (B)							1,20,000				18,000.00		36,720.00		66,000.00	1,20,720.00
	Total Amount							65,10,243				6,81,867.49				36,97,911.68	65,52,852.28

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 Ltd, Navi Mumbai, M/s.SMEC India Pvt Ltd, Haryana. Bill claimed for M/s.SMEC International Pty Limited, Australia (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 for 1st Year	Previous for Price Adj. Fac. 2nd Year (Feb'21 to Aug'21)	Since	Total	USD				Upto date Certificate	Since last Certificate
	Mobilization advance for PMC - Clause 6.5 (a) - (89 months including Defect Liability Period)														
	Mobilization Advance - 5% of USD 6,510,243								325512.00					3,25,512.00	
A	Remuneration														
1	Remuneration for Professional (International Experts)														
	Dr.Pararajasegram (Dharma Dharmabalan	Key /IE	Project Manager	70	MM	6.61	4.94	0.63	12.18	37,500.00	1.02	38,250.00	Each	4,60,962.27	24,097.50
	Shane Farquharson	Key /IE	Water Supply Engineer	23	MM	2.04	-	-	2.04	25,360.00	1.02	25,867.20	Each	51,734.40	-
	Michel Morillon	Key /IE	Mechanical Engineer(Desal)	15	MM	4.22	-	-	4.22	44,000.00	1.02	44,880.00	Each	1,85,680.00	-
	Guilbert Z Gonzales (Replaced for Sergio de Bastos Villar Magalhaes Paulo)	Key /IE	Electrical Engineer (Desal)	25	MM	0.31	6.72	1.00	8.03	13,132.00	1.02	13,394.64	Each	1,07,477.54	13,394.64
	Dr.Mohamed Abdelmoneim Sayed Ahmed Mohamed (Replaced for Mr.John Goullee)	Key /IE	Pipeline Engineer	70	MM	-	1.00	1.00	2.00	22,602.00	1.02	23,054.04	Each	46,108.08	23,054.04
	Abdel Toukan (Replaced for Roderick Mackenzie)	Key /IE	Contract Specialist (Desal)	9	MM	3.11	1.72	-	4.83	44,407.00	1.02	45,295.14	Each	2,16,136.94	-
2	Remuneration for Professional (Local Experts)														
	Afzal Abdul Latheef (Replaced for Manikandan Ganesh Shoranur)	Non Key /IE	Monitoring and Control Expert (Desal)	11	MM	1.89	0.91	-	2.80	19,260.00	1.02	19,645.20	Each	54,224.95	-
B	Direct Cost (Reimbursable Expenses)														
2	Duty Travel														
	International Air Travel														
	Professional Staff			40	No	6.00	0.50	-	6.50	3,000.00	1.02	3,060.00	Each	19,530.00	-
	Amount to be paid													14,67,366.18	60,546.18
	(USD Sixty Thousand Five Hundred Forty Six Dollars and Eighteen Cents Only)														

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) (1st Year)	Revised Price adj Factor for 2nd year Rate per Month (USD)	Revised Total Allocated Amount (USD)	Man Month Claimed for Sep'2021	Total Amount Claimed for Sep'2021 (USD)
Key International								
1	Dr.Pararajasegram (Dharma) Dharmabalan	Project Manager	70	37,500	38,250.00	26,34,000.00	0.63	24,097.50
2	Shane Farquharson	Water Supply Engineer	23	25,360	25,867.20	5,89,366.40	-	-
3	Michel Morillon	Mechanical Engineer (Desal)	15	44,000	44,880.00	6,69,486.40	-	-
4	Guilbert Z Gonzales (Replaced for Sergio de Bastos Villar Magalhaes Paulo)	Electrical Engineer (Desal)	25	13,132	13,394.64	3,31,451.68	1.00	13,394.64
5	Dr.Mohamed Abdelmoneim Sayed Ahmed Mohamed (Replaced for Mr.John Goullee)	Pipeline Engineer	70	22,602	23,054.04	15,87,564.48	1.00	23,054.04
6	Abdel Toukan (Replaced for Roderick Mackenzie)	Contract Specialist (Desal)	9	44,407	45,295.14	4,04,894.14	-	-
Non-Key International								
7	Afzal Abdul Latheef (Replaced for Manikandan Ganesh Shoranur)	Monitoring and Control Expert (Desal)	11	19,260	19,645.20	2,15,369.17	-	-
Total						64,32,132.28		60,546.18



Authorized Signatory

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	July'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.Pararajasegram (Dharma) Dharmabalan	Project Manager	70	-	0.45	-	0.45	0.45	0.68	0.59	0.50	0.73	0.68	0.68	0.63	0.77	0.72	0.77	0.68	0.68	0.73	0.73	0.64	0.63	12.18	57.82	
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	0.27	0.14	0.05	-	-	-	-	-	-	-	-	-	-	-	4.22	10.78	
4	Guilbert Z Gonzales (Replaced for Sergio de Bastos Villar Magalhaes Paulo)	Electric Engineer (Desal)	25	-	-	-	-	-	-	-	-	-	-	-	-	0.31	0.77	1.00	1.00	0.95	1.00	1.00	1.00	1.00	8.03	16.97	
5	Dr.Mohamed Abdelmoneim Sayed Ahmed Mohamed (Replaced for Mr.John Goullee)	Pipeline Engineer	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.00	1.00	2.00	68.00	
6	Abdel Toukan (Replaced for Roderick Mackenzie)	Contract Specialist (Desal)	9	0.45	0.45	-	-	-	-	-	-	-	-	0.95	0.40	0.86	0.59	0.68	0.18	-	0.09	0.18	-	-	4.83	4.17	
Non-Key International																											
7	Afzal Abdul Latheef (Replaced for Manikandan Ganesh Shoranur)	Monitoring and Control Expert (Desal)	11	-	-	-	-	-	-	-	-	-	-	0.36	0.81	0.72	0.68	-	-	-	-	0.23	-	-	2.80	8.20	



Authorized Signatory

ATTENDANCE SHEET SEPTEMBER - 2021

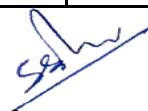
Sr.No	Name	Position	1-Sep	2-Sep	3-Sep	4-Sep	5-Sep	6-Sep	7-Sep	8-Sep	9-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep	15-Sep	16-Sep	17-Sep	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	29-Sep	30-Sep	Total No. of Working Days	Man month Claimed
Key International			Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu		
1	Dr.Pararajasegram (Dharma) Dharmabalan	Project Manager	P		P			P	P		P				P			P	P			P		P	P	P				P		P	14	0.63
2	Shane Farquharson	Water Supply Engineer																																-
3	Michel Morillon	Mechanical Engineer (Desal)																																-
4	Guilbert Z Gonzales (Replaced for Sergio de Bastos Villar Magalhaes Paulo)	Electrical Engineer (Desal)	P	P	P			P	P	P	P	PH			P	P	P	P	P			P	P	P	P	P			P	P	P	P	22	1.00
5	Dr.Mohamed Abdelmoneim Sayed Ahmed Mohamed (Replaced for Mr.John Goullee)	Pipeline Engineer	P	P	P			P	P	P	P	PH			P	P	P	P	P			P	P	P	P	P			P	P	P	P	22	1.00
6	Abdel Toukan (Replaced for Roderick Mackenzie)	Contract Specialist (Desal)																																-
Non-Key International																																		
7	Afzal Abdul Latheef (Replaced for Manikandan Ganesh Shoranur)	Monitoring and Control Expert (Desal)																																-

P - Present

PH- Public / CMWSSB Holidays


Authorized Signatory

REIMBURSABLE EXPENSES									
II-DUTY TRAVEL TO SITE (REIMBURSABLE)									
Sl No	Description	Unit	Currency	Quantity	Rate	Revised Price adj Factor for 2nd year Rate per Month (USD) Amount	Revised Total Allocated Amount (USD)	Claimed for Month September-21 (Unit/Fixed)	Total Amount (USD)
1	International Air Travel								
	Professional Staff	No.	USD	40	3,000	3,060	1,20,720	-	-
	Sub Total						1,20,720		-



Authorized Signatory

II-DUTY TRAVEL TO SITE (REIMBURSABLE) - FIXED

1. International Air Travel

Sr.No	Name of the Employee	Designation	Mode of Transport	Date of Arrival	Date of Depature
					-


Authorized Signatory

REIMBURSABLE EXPENSES - ABSTRACT																														
SI No	Description	Unit	Curren- cy	Mont- hs	Rate (USD)	Revised Price adj Factor for 2nd year Rate per Month (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)	Invoiced for the month of July'20 (Qty)	Invoiced for the month of Aug'20 (Qty)	Invoiced for the month of Sep'20 (Qty)	Invoiced for the month of Oct'20 (Qty)	Invoiced for the month of Nov'20 (Qty)	Invoiced for the month of Dec'20 (Qty)	Invoiced for the month of Jan'21 (Qty)	Invoiced for the month of Feb'21 (Qty)	Invoiced for the month of Mar'21 (Qty)	Invoiced for the month of Apr'21 (Qty)	Invoiced for the month of May'21 (Qty)	Invoiced for the month of Jun'21 (Qty)	Invoiced for the month of Jul'21 (Qty)	Invoiced for the month of Aug'21 (Qty)	Invoiced for the month of Sep'21 (Qty)	Total Claimed as on date (Qty)	Balance Qty	
II-DUTY TRAVEL TO SITE (REIMBURSABLE)																														
SI No	Description	Unit	Curren- cy	Quan- tity	Rate	Amount (USD)																								
1	International Air Travel																													
	Professional Staff	No.	USD	40	3,000	3,060	-	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	0.50	-	6.50	33.50
	Total					3,060																								



Authorized Signatory