

May 30, 2017

Chris Hale, P.E. Project Manager Engineering Services City of Corpus Christi

Re: Project #E15165 Traffic Signals and Lighting Improvements (Bond 2014) – Task 2 Contractor Recommendation

Mr. Hale,

We received three bids from Austin Traffic Signal Construction Company Inc., Siemens Industry, Inc. and D & G Energy Corporation for the construction of ten (10) traffic signals. Siemens and Austin Traffic Signal have submitted their statements of qualifications and IMSA certification as required in Item 600.3 Section B General Information. D&G was not able to provide IMSA Certification until June 9th, 2017 which was passed the date requested.

Austin Traffic Signal Construction Company Inc. was the lowest bidder. Therefore, based on these credentials, we recommend Austin Traffic Signal Construction Company Inc. be awarded the project and given notice to proceed at the City's discretion.

If you have any questions please feel free to contact me.

Regards,

Ramon H. Maldonado, Jr., P.E.

Managing Partner

Table 1 - Organization Information Austin Traffic Organization doing business as: CO. CO. INC. **Previous History with City of Corpus Christi**

List the 5 most recent projects that have been completed with the City of Corpus Christi.

Project Name	Year
1 York Town Blud phase 2 Bond 2012	2015
2 BAY Front Blud Development Bond 2008	Still open
3 DOUNTOUN STREET CHAPANA BOND ZONS	2016
4 Cimmeron & CipEs Traffic Signal	2016
5 International Drive Copyed BOND 2012	2017

Construction Site Safety Experience

Provide Bidders Experience Modification Ratio (EMR) History for the last 3 years. Provide documentation of the EMR.

Year **EMR** Year **EMR** Year **EMR**

Previous Bidding and Construction Experience

Has Bidder or a predecessor organization been disqualified as a bidder within the last 10 years? List Projects below and provide full details in a separate attachment if yes.

Has Bidder or a predecessor organization been released from a bid or proposal in the past 10 years? List Projects below and provide full details in a separate attachment if yes.

Has Bidder or a predecessor organization ever defaulted on a project or failed to complete any work awarded to it? List Projects below and provide full details in a separate attachment if yes.

Has Bidder or a predecessor organization been involved in claims or litigation involving project owners within the last 10 years? List Projects below and provide full details in a separate attachment if yes.

Have liens or claims for outstanding unpaid invoices been filed against the Bidder for services or materials on any projects begun within the preceding 3 years? Specify the name and address of the party holding the lien or making the claim, the amount and basis for the lien or claim, and an explanation of why the lien has not been released or that the claim has not been paid if yes.

Table 3 – Projects Awarded during the Last 5 Years – Not including City of Corpus Christi Projects

Organization doin	g business as:	ATSCC					
Project Informati	<u>on</u>						
Project STAT	e Huy I	Description	Traffic	Sign	sl -	TJ De	27
Reference Contac							
Project Owner	TXDe	T phan					NAME OF TAXABLE PARTY OF TAXABLE PARTY.
Name/Title	Rene 6	arga Arma E	ine.				
Telephone	702-6100	Email	7				
Project Designer	Cabris	(Oporin				:1	
Project Budget an	d Performance						
Original Contract Price	183,000	Price	90,000		365	# Days Late	
Issues/Claims/ Litigation:	Add	ed work orde	5 6	sart-100	T 67	ter of	el
Project Information							
Project STOTE		provent	Tarldia	2200	+L	1	^
	grano Loi	provent Description	Traffic	FIRM	artis	3	Soften!
Reference Contac		Name of Street, or other Parks	The same of the sa			No. 1	
Project Owner	TOOLT	LArego					
Name/Title	CAITIOS	lodiques					
Telephone		Email				700000000000000000000000000000000000000	
Project Designer		Rodorigues					
Project Budget an	d Performance						
Original Contract Price 3	97, 575.	Final Contract Price 45	3,580	# Contract Days	365	# Days Late	
Issues/Claims/ Litigation:					Adde	DAY	
Litigation.						- 1	
Project Information	<u>on</u>						
Project Name	3 Wesh	Description	propose	Traffic	Sign	-olin	turant
Reference Contac	t Information	The state of the s					
Project Owner	TOOKT	LACE DO					
Name/Title	Carlos 10	alriques					
Telephone))	Email					
Project Designer	[CAJAN]	603 msw					
Project Budget an	d Performance						
Original Contract Price	337,862.4	Price	, 172	# Contract Days	120	# Days Late	0
Issues/Claims/ Litigation:			•				

Table 3 - Projects Awarded during the Last 5 Years

Organization doin	ng business as:	ATSCC	
Project Informati	on		
Project 5050	- Rel & Elde	Description 1 Ton	04 6 4
Name		Description	offic Signal
Reference Conta	ct Information		
Project Owner	C. +7 5) F	harr	14
Name/Title	P. Ard Re	elviques P.E.	
Telephone	(1)	Email	
Project Designer	Alber!	Aldona the	
Original	nd Performance	inal Cantus at	
Contract Price	121, 403, 80 P	inal Contract \$98, 403, 8-	# Contract Days Late
Issues/Claims/ Litigation:		. *	
Project Informati	on		
Project /1:0	uka Co.	lighting	and Plashing Borren
Name B	4 kgs Cs. US 33-5 ETC	Description	PANT IN
Reference Contac	t Information		
Project Owner	THOOT		
Name/Title	Reme GATZ	4	
Telephone	98-202-610	Email	
Project Designer	Cabriel	(O AJC A	
Project Budget ar			Residence of the second
Original Contract Price	E 26 1-07 10	nal Contract rice	# Contract Days Late
Issues/Claims/	LAST 2 6	ocation had Utility	TESUS INATIONS ON
Litigation:	Adjustment	ocstion had Utility I to complete project	183005 0442 3 11.
Project Informati	on		
Project H.	14190 Co	Description Lighting	, and Flashing Borocons
- CONTROL OF THE PROPERTY OF THE PERSON OF T	183-2	(1) Toff	x grand
Reference Contac			
Project Owner	1× 0001		
Name/Title		7734	
Telephone	956-702-610		
Project Designer	Gabries	Genera	
Project Budget and Original		inal Contract	# Contract
Contract Price		rice 751 941.83	# Contract Days Late Zux
Issues/Claims/			
Litigation:			*



Traffic Signal Program

Nelson Dario Arguijo

is hereby certified as a

Traffic Signal Field Technician Level II

on 12/30/2015

Valid Thru 12/30/2018

Douglas M. Aiken - Deputy Executive Director



Traffic Signal Program

Javier Zapata

is hereby certified as a

Traffic Signal Field Technician Level II

on 12/30/2015

Valid Thru 12/30/2018

Douglas M. Aiken - Deputy Executive Director



Traffic Signal Renewal Program

Marco A. Lopez

is hereby certified as a

Traffic Signal Field Technician Level II

on 1/12/2016

Valid Thru 1/12/2019

Douglas M. Aiken - Deputy Executive Director

SIEMENS

Helping Our Communities Become Vibrant, Growing & Green

Proposed to:

City of Corpus Christi Maldonado-Burkett ITS, LLP

Project: Traffic Signals And Lighting Improvements Bond 2014 Task Order No.2, Project #: E15165



Proposed By:

Siemens Industry Inc

Contract Contact:

Michelle Flynn Service Project Manager 16560 Air Center Blvd Houston, TX 77032 1 (978) 735 3183 Michelle.flynn@siemens.com

City of Corpus Christi Traffic Signals And Lighting Improvements Bond 2014 Task Order No.2 Project #: E15165 Statement of Experience



Intelligent Traffic Systems

February 2, 2016

Miranda Rodriguez Administrative Technician 3833 South Staples St. Suite N214 Corpus Christi, TX 78411

RE: Traffic Signals And Lighting Improvements Bond 2014 Task Order No.2, Project #: E15165

Dear Miranda Rodriguez,

Siemens Industry Inc. is pleased to submit the attached Statement of Expereince and IMSA Certification information in regards to Traffic Signals And Lighting Improvements Bond 2014 Task Order No.2, Project #: E15165.

Siemens has a long history of service, maintenance, and experience providing streetlight repair and maintenance services for its customers throughout the United States. For more than 165 years, Siemens has been a powerhouse of technology and innovation.

Siemens is uniquely qualified to achieve the goals and targets that have been established by the City of Corpus Christi for this project. There are numerous advantages to having Siemens as a partner. Among the most beneficial:

- Our ability to complete this entire project with in-house management. We will not have to rely on consultants, or sourced project management. This will improve communication, streamline work, and eliminate unnecessary costs and delays
- Siemens is able to partner with the best manufacturers subcontractors and provide leading technologies that will deliver a product that exceeds the expectations of the city.
- Local field offices, which means local resources, multible crews and high end talent committed to achieving a cohesive and partnered success for economic vitality and community care.

The contact person for this project will be Michelle Flynn. Her contact information is as follows:

Michelle Flynn, Service Account Manager 16560 Air Center Blvd Houston, TX 77032 1 (978) 430-3086 Michelle.flynn@siemens.com

Respectfully, William Tucker

Operations Manager, SE Siemens Industry, Inc. Intelligent Traffic Systems William.tucker jr@siemens.com SIEMENS INDUSTRY INC: STATEMENT OF EXPERIENCE TRAFFIC SIGNALS AND LIGHTING IMPROVEMENTS BOND 2014 TASK ORDER NO.2, PROJECT #: E15165

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Table 1 – Organization Information

Organization doing business as: SIEMENS INDUSTRY INC, ITS **Previous History with City of Corpus Christi** List the 5 most recent projects that have been completed with the City of Corpus Christi. **Project Name** Year Traffic Signal and Street Lighting Improvements- (IDIQ)- REBID Project No.E15126 2016- IN PROGRESS 2 Signal Improvements and Street Lighting - Ocean Drive and Robert Drive (Bond 2012)-E12105 2016 3 4 5 **Construction Site Safety Experience** Provide Bidders Experience Modification Ratio (EMR) History for the last 3 years. Provide documentation of the FMR. PLEASE SEE EXHIBIT A Year **EMR** Year **EMR** Year **EMR Previous Bidding and Construction Experience**

Has Bidder or a predecessor organization been disqualified as a bidder within the last 10 years? List Projects below and provide full details in a separate attachment if yes.

**While we are presently unaware of any adjudicated terminations for default that have been, SH performs tens of thousands of projects annually through over one hundred offices. As such SH has been involved in miscellaneous litigations and disputes arising out of its business none of which are of a material nature as to adversely impact its ability to completely and satisfactorily perform any of its projects. **

Has Bidder or a predecessor organization been released from a bid or proposal in the past 10 years? List Projects below and provide full details in a separate attachment if yes.

**While we are presently unaware of any adjudicated terminations for default that have been, SII performs tens of thousands of projects annually through over one hundred offices. As such SII has been involved in miscellaneous litigations and disputes arising out of its business none of which are of a material nature as to adversely impact its ability to completely and satisfactorily perform any of its projects. **

Has Bidder or a predecessor organization ever defaulted on a project or failed to complete any work awarded to it? List Projects below and provide full details in a separate attachment if yes.

**While we are presently unaware of any adjudicated terminations for default that have been, SII performs tens of thousands of projects annually through over one hundred offices. As such SII has been involved in miscellaneous litigations and disputes arising out of its business none of which are of a material nature as to adversely impact its ability to completely and satisfactorily perform any of its projects. **

Has Bidder or a predecessor organization been involved in claims or litigation involving project owners within the last 10 years? List Projects below and provide full details in a separate attachment if yes.

**While we are presently unaware of any adjudicated terminations for default that have been, SII performs tens of thousands of projects annually through over one hundred offices. As such SII has been involved in miscellaneous litigations and disputes arising out of its business none of which are of a material nature as to adversely impact its ability to completely and satisfactorily perform any of its projects. **

Have liens or claims for outstanding unpaid invoices been filed against the Bidder for services or materials on any projects begun within the preceding 3 years? Specify the name and address of the party holding the lien or making the claim, the amount and basis for the lien or claim, and an explanation of why the lien has not been released or that the claim has not been paid if yes.

**While we are presently unaware of any adjudicated terminations for default that have been, SII performs tens of thousands of projects annually through over one hundred offices. As such SII has been involved in miscellaneous litigations and disputes arising out of its business none of which are of a material nature as to adversely impact its ability to completely and satisfactorily perform any of its projects. **

Statement of Experience 00 45 16 - 5

Table 2 – Project Information

Organization do	ing busin	iess as:									
Proposed Proje	ct Organi	ization									
Provide a brief of functional roles Safety Manager	of propo	sed key p	ersonne	l and alter	•	•	-	-	_	names and Superintendent,	
Position			Primar	у				Alter	nate		
Project Manage	r MICH	IELLE FLY	'NN			WILLIAM	TUCKER				
Superintendent	JOSE	RUIZ				ANSELMO	JIMENEZ				
Safety Manager	ANSE	LMO JIMI	NEZ			N/A					
Quality Control Manager	WILI	LIAM TUCI	KER								
*PLEASE SEE EXI	нвіт в го	R RESUMI	ES								
Division of wor	k betwee	n Bidder	and Pro	posed Sub	contract	tor and Su	ppliers				
Provide a list of for more than 1 Contract Price).	0 percen	•		•						tors and Suppliers ts and the	
Description of V	Vork				Name Work	Vork				Estimated Percentage of Contract Price	
NO SUBCONTRAC	FOR IS IDE	ENTIFIED A	AT THIS TI	ME AS REC	EIVING 10	0% OR MOI	RE OF WO	RK ON CON	TRACT.		
Subcontractor (Construct	ion Site S	Safety Ex	perience							
~			•						ors that v	vill provide Work	
valued at 25% o	r more o	f the Con	tract Pric	e. <i>Provide</i>	e docum	entation c	of the EM	R.			
Subcontractor		Τ	T			T		1 1		T	
Year	EMR		Year		EMR		Year		EMR		
Subcontractor	N/A	r	T	,		·		, ,			
Year	EMR		Year		EMR		Year		EMR		

Statement of Experience 00 45 16 - 6

Table 3 – Projects Awarded during the Last 5 Years

Organization doi	ng business as:	EMENS INDUS	TRY INC								
Project Informat	ion_										
Project WOOD	Description Street Electrical Management										
Reference Conta	ct Information										
Project Owner	CITY OF DALLAS										
Name/Title	DAVID NIEMANN/ S	DAVID NIEMANN/ SR PEROJECT MANAGER									
Telephone	214-583-6556		Email	1	david.niemann@jac	cobs.com					
Project Designer	N/A										
	nd Performance										
Original	\$798,303.33	Final Contr Price	act	\$798,30	3.33	# Contract Days	365	# Days Late	IN PRO		
Issues/Claims/ Litigation:	NONE AT THIS TIME	E									
Project Informat	<u>:ion</u>										
	e, Traffic Signal Modifica ,-2012 Bond: IFB 6100Cl		Descrip	otion	CAMERA DETEC INSTALLATIONS			ND BIKE SIC	GNAL		
Reference Conta	ct Information										
Project Owner	CITY OF AUSTIN										
Name/Title	RENEE ORR, CITY	ΓRAFFIC PROJ	ECT MA	NAGER	<u> </u>						
Telephone	512.974.5607	ı	Email		renee,orr@austinte	xas.gov					
Project Designer	N/A										
	nd Performance										
Original	\$297,679.00	Final Contr	act \$2	281,362.2	20	# Contract	90	# Days	0		
Contract Price	9227,072100	Price				Days		Late			
Issues/Claims/ Litigation:	NONE AT THIS TIME										
Project Informat	ion :										
Project CITY OF Name	SANDY SPRINGS TSM		Descrip	otion	TRAFFIC SIGNAL AND REPAIR	L MAINTENAN	CE: PREVEN	TATIVE, RI	ESPONSE		
Reference Conta	ct Information										
Project Owner	CITY OF SANDY SPI	RINGS									
Name/Title	BRAD EDWARDS, DI	RECTOR OF T	RANSPO	RTATI	ON						
Telephone	770-206-2534		Email	1	BEdwards@sandysp	pringsga.gov					
Project Designer	N/A										
Project Budget a	nd Performance										
Original Contract Price	8566,500.00	Final Contr Price	act IN	PROG	RESS	# Contract Days	>365	# Days Late	IN PRO		
Issues/Claims/ Litigation:	NONE AT THIS TIM	IE									

Table 3 – Projects Awarded during the Last 5 Years – Not including City of Corpus Christi Projects

Organization doing business as: SIEMENS INDUSTRY INC									
Project Information	tion								
Project TXDOT Name		Description TRAFFIC SIGNAL MAINTENANCE: PREVENTATIVE, RE AND REPAIR				ESPONSE			
Reference Conta	act Information								
Project Owner TXDOT									
Name/Title	SANDRA ASBERRY, TRAFFIC SYSTEMS SPECIALIST.								
Telephone									
Project Designer	N/A								
Project Budget a	and Performance								
Original Contract Price	81,129,165.00	Final Con Price	tract	IN PRO	OGRESS	# Contract Days	> 730	# Days Late	IN PROGRE
Issues/Claims/ Litigation:	NONE AT THIS T	NONE AT THIS TIME							
Project Information	tion_								
Project HARRIS	COUNTY TSM		Desc	ription	TRAFFIC SIGNA AND REPAIR	AL MAINTENAN	NCE: PREVEN	TATIVE, R	ESPONSE
Reference Conta	act Information								
Project Owner	HARRIS COUNTY,	TX							
Name/Title	RICK GOODMAN,	MANAGER TS	M						
Telephone	713-274-3869	Email Rick.Goodman@hcpid.org							
Project Designer	N/A		I						
Project Budget a	and Performance								
Original Contract Price	\$1,096,889.60	Final Con Price	tract	IN PROC	GRESS	# Contract Days	>1095	# Days Late	IN PROGRES
Issues/Claims/ Litigation:	NONE AT THIS	TIME							
Project Information	tion								
Project	NVILLE TSM		Desc	ription	TRAFFIC SIGNAL AND REPAIR	L MAINTENAN	CE: PREVENT	CATIVE, RE	ESPONSE
Reference Conta	act Information								
Project Owner	CITY OF DUNCAN	IVILLE, TX							
Name/Title	Brunswick O. Morto	n, Purchasing Ma	nager						
Telephone	972-780-5058		Emai	il	bmorton@ci.dunca	nville.tx.us			
Project Designer	n/a			1					
	and Performance								
Original Contract Price	>131,091.70.	Final Con Price	tract	\$131,091	1.70.	# Contract Days	365+	# Days Late	In progress
Issues/Claims/ Litigation:	NONE AT THIS TIM	1Е							

^{**}The listings here are the top projects awarded in the last five years to the Siemens Industry Inc, ITS Houston office. Siemens Industry Inc as a whole, as well as our ITS divisions performs tens of thousands of projects annually through over one hundred offices and we do not have a singular depository for this information.

Table 4 – Safety Record Questionnaire and Statement of Bidder's Safety Experience

Organization doing business as: SIEMENS INDUSTRY INC, ITS							
Bidder's Safety Record and Experience							
Has the Bidder received any Citations for violations of OSHA within the past five (5) years? List Citations below (date and location of Citation) and provide full details in a separate attachment if yes. The full details must include the type of violation or offense, the final disposition of the violation or offense, if any, and the penalty assessed.							
NO CITATIONS							
Has the Bidder received any Citations for violations of environmental protection laws or regulations within the past five (5) years? List Citations below (date and location of Citation) and provide full details in a separate attachment if yes. The full details must include the type of violation or offense, the final disposition of the violation or offense, if any, and the penalty assessed.							
NO CITATIONS							
Has the Bidder, within the past ten (10) years, been convicted of a conformal for a negligent act or omission, which resulted in serious bodily injurbelow and provide full details in a separate attachment if yes.	-						
NO							
The Owner will consider the following information as additional support to make a determination as to the responsibility of the Bidder. The Bidder must answer the following questions and provide evidence that it meets minimum OSHA construction safety standards and has a lost time injury rate that does not exceed the limits established below:							
1 Does the Bidder have a written construction safety program?		≚Yes □ No					
2 Does the Bidder conduct regular construction site safety inspect		¥ Yes □ No					
3 Does the Bidder have an active construction safety training prog							
	Does the Bidder, or affected subcontractor, have competent persons in the following areas (as applicable to						
A. Scaffolding	□ Yes □ No X N/A						
B. Excavation							
C. Cranes & Hoists Yes No N/A							
C. Cranes & Hoists	· · · · · · · · · · · · · · · · · · ·						

Statement of Experience 00 45 16 - 10 Traffic Signals And Lighting Improvements – Bond 2014 Task Order No.2, Project #: E15165 Rev 06-22-2016

Table 4 – Safety Record Questionnaire and Statement of Bidder's Safety Experience

Or	ganization doing business as:	SIEMENS INDUSTRY INC, ITS						
E.	Fall Protection	ıll Protection ★ Yes □ No □ N/A						
F.	Confined Spaces		🗶 Yes 🗆 No 🗆 N/A	l .				
G.	Material Handling		🕱 Yes 🗆 No 🗆 N/A	ı				
Н.	Demolition		🔀 Yes 🗆 No 🗆 N/A	L				
l.	Steel Erection		🗶 Yes 🗆 No 🗆 N/A	i.				
J.	Underground Construction		🛂 Yes 🗆 No 🗆 N/A					
5	Does the Bidder have a lo than or equal to the nation System ("NAICS") Categor Bidder's OSHA 300 and 30 attachment.	strial Classification rs? Provide the	□ Yes 🗷 No					
6	Does the Bidder have an experience modifier rate of 1.0 or less? Provide the Bidder's NCCI workers' compensation experience rating sheets for the past five (5) years in a separate attachment.							
7	Has the Bidder had any O documentation showing t magnitude of the issues in	□ Yes X No						

Table 5 – Demonstrated Minority, MBE, DBE Participation

Organization doing business as	SIEMENS INDUSTRY INC, ITS	
	SIEMENS INDESTREE INC., ITS	
Project Subcontractors and Suppliers	F DDF Cubes at a case of Compliant as a structure that of	will be used to
	E, DBE Subcontractors or Suppliers contracts that we's Minority / MBE / DBE Participation Policy	viii be used to
Name	Work to be Provided	Estimated % of Contract Price
M&M STRIPING AND POWER WASHING	CONCRETE AND STRIPING	5%
		<u> </u>
*** PRITION AT PRESIDENT	NED ACTIONS HAVE NOT BEEN INCIDENT	ELED FOR THE
	ONTRACTORS HAVE NOT BEEN IDENTI	
	WEVER, SIEMENS INDUSTRY INC IS CO	
	ND LOCAL MBE/DBE GOALS AND EFFO	ORIS FOR THIS PROJECT
AND WILL CONTINUE TO WOR	K TOWARDS THE STATED GOALS	

ARTICLE 5 - CERTIFICATION

5.01 By submitting this Statement of Experience and related information, Bidder certifies that it has read this Statement of Experience and that Bidder's responses are true and correct and contain no material misrepresentations and that the individual signing below is authorized to make this certification on behalf of the Bidder's organization. The individual signing this certification shall attach evidence of individual's authority to bind the organization to an agreement.

Bidder:	SIEMENS INDUSTI	RY INC, ITS				
Ву:		(typed or printed) (individual's signature)				
Name:	MARCUS WELZ	RAJARSHI GHOSH				
		(typed or printed)				
Title:	CEO	CFO				
		(typed or printed)				
Designated Repr	esentative:					
Name:	MICHELLE FLYNN					
Title:	SERVICE PROJECT	MANAGER				
Address:	16560 AIR CENTER BLVD,					
	HOUSTON, TX 7703	2				
Telephone No.:	978 735 3183	Email: MICHELLE.FLYNN@SIEMENS.COM				

END OF SECTION

CITY OF CORPUS CHRISTI

SIEMENS INDUSTRY INC: STATEMENT OF EXPERIENCE TRAFFIC SIGNALS AND LIGHTING IMPROVEMENTS BOND 2014 TASK ORDER NO.2, PROJECT #: E15165

EXHIBIT A: EMR DATA



Melissa Cavallo Faison Assistant Vice President

Marsh USA Inc. 1051 East Cary Street, 9th Floor Richmond, VA 23219

1255 23rd Street NW, 4th Floor Washington, DC 20037

202 263 7875 melissa.cavallo@marsh.com www.marsh.com

October 1, 2015

Subject: Siemens Corporation, including Siemens Industry, Inc. Building Technologies Historical Experience Modification Rates

To Whom It May Concern:

As broker for Siemens Corporation including Siemens Industry, Inc. Building Technologies, we wish to confirm they are covered for Workers' Compensation through Liberty Insurance Corporation and LM Insurance Corporation for the policy years October 1, 2009 - 2010 to October 1, 2012 – 2013 and through The Charter Oak Fire Insurance Company, Travelers Property Casualty Company of America and The Travelers Indemnity Company for the policy years October 1, 2013 – 2014 to October 1, 2015 - 2016. The following represents historical experience modification rates that have been provided by the NCCI and confirmed to Marsh through Liberty and Travelers.

State	10/1/11-12	10/1/12-13	10/1/13-14	10/1/14-15	10/1/15-16
California	.80	.84	.84	.74	.68
Interstate	.60	.60	.58	.57	.51
Delaware	.614	.688	.401	.385	.649
Pennsylvania	.676	.681	.681	.684	.684
Michigan	.49	.68	.65	.69	.48
New Jersey	.557	.338	.338	.312	.312

Should there be anything else you should need, please do not hesitate to call:

Sincerely,

Melissa Cavallo Faison

Casualty Advisory Representative

Male Pavall Fano

SIEMENS INDUSTRY INC: STATEMENT OF EXPERIENCE TRAFFIC SIGNALS AND LIGHTING IMPROVEMENTS BOND 2014 TASK ORDER NO.2, PROJECT #: E15165

EXHIBIT B: OSHA LOGS

Location Name	Fiscal Year	RIR	LTIR
TX Houston 16560 Air Center Blvd-HOU AC	2012	0	0
TX Houston 16560 Air Center Blvd-HOU AC	2013	0	0
TX Houston 16560 Air Center Blvd-HOU AC	2014	3.39	0
TX Houston 16560 Air Center Blvd-HOU AC	2015	4.93	0
TX Houston 16560 Air Center Blvd-HOU AC	2016	7.86	0

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0." Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in

OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases			
Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	0	0	0
(G)	(H)	(1)	(J)
Number of Days			
Total number of days away from work		Total number of days of job transfer or restriction	
0		0	
(K)		(L)	
Injury and Illness T	ypes		
Total number of (M)			
(1) Injury	0	(4) Poisoning	0
(2) Skin Disorder(3) Respiratory	0	(5) Hearing Loss	0
Condition	0	(6) All other illnesses	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.



Occupational Safety and Health Administration

	Your establishment name	Siemens	RIT	S Houston	
	Street	16560 Air Ce	nter Blvd		
	City Houston	State _	TX	Zip	77032
	Industry description (e.g., Man	ufacture of motor truck tra	ailers)		
	Highway, street, bridge I	ighting and electrical sign	al installation		
	Standard Industrial Classificati	on (SIC), if known (e.g., S	SIC 3715)		
OR	238210				
	North American Industrial Class	ssification (NAICS), if know	wn (e.g., 336212)		
	NULL				
mp	loyment information				
	Annual average number of em	ployees	4	0	
	Total hours worked by all emp	loyees last year	245	594	
Sian	here				
oigii					
	Knowingly falsifying this do	cument may result in a f	ine.		
		h:	the best of my kno	wledge the	entries ar
	I certify that I have examined to true, accurate, and complete.	nis document and that to	and book or my rand		
				Title	

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0." Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in

OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases	
Total number of deaths Total number of cases with days away from work Total number of cases with job transfer or other recordable cases	
0 0 0	
(G) (H) (I) (J)	
Number of Days	
Total number of days days away from of job transfer or work Total number of days	
0	
(K) (L)	
Injury and Illness Types	
Total number of (M)	
(1) Injury 0 (4) Poisoning 0 (2) Skin Disorder 0 (5) Hearing Loss 0	_
(3) Respiratory	_
Condition 0 (6) All other illnesses 0	

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.



Occupational Safety and Health Administration

Your est	ablishment name	Siemens	RIT	S Houston						
Street		16560 Air Ce	nter Blvd							
City _	Houston	State	TX	Zip	77032					
Industry	description (e.g., Manu	ufacture of motor truck tra	ailers)							
Hi	ghway, street, bridge li	ghting and electrical sign	al installation							
Standard	Industrial Classification	on (SIC), if known (e.g., S	SIC 3715)							
23	8210									
North American Industrial Classification (NAICS), if known (e.g., 336212)										
NU	JLL									
loymen	tinformation									
Annual a	verage number of emp	oloyees	17	'3						
Total ho	urs worked by all emplo	oyees last year	586	572						
here										
	gly falsifying this doc	cument may result in a f	ine.							
Knowin				wlodgo the	entries are					
I certify t		nis document and that to t	the best of my kno	wiedge trie	true, accurate, and complete.					
I certify t			the best of my kno	Title						

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0." Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases			
Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	0	1	0
(G)	(H)	(1)	(J)
Number of Days			
Total number of days away from work		Total number of days of job transfer or restriction	
0		33	
(K)		(L)	
Injury and Illness T	ypes		
Total number of (M) (1) Injury (2) Skin Disorder (3) Respiratory	10	(4) Poisoning (5) Hearing Loss	0
Condition	0	(6) All other illnesses	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.



Occupational Safety and Health Administration

Your estab	olishment name	Siemens	RIT	S Houston	
Street		16560 Air Ce	enter Blvd		
City	Houston	State	TX	Zip	77032
Industry d	escription (e.g., Manu	ufacture of motor truck tr	ailers)		
High	nway, street, bridge li	ghting and electrical sign	nal installation		
Standard I	ndustrial Classification	on (SIC), if known (e.g.,	SIC 3715)		
2382	210				
North American Industrial Classification (NAICS), if known (e.g., 336212)					
NUL	.L				
loyment	information				
Annual av	erage number of emp	ployees	17	'3	
Total hour	s worked by all emplo	oyees last year	590	62	
here					
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		-			
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	rate, and complete.				
	rate, and complete.				
	rate, and complete. Company executive	<u>e</u>		Title	

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0." Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases			
Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	0	0	0
(G)	(H)	(I)	(J)
Number of Days			
Total number of days away from work		Total number of days of job transfer or restriction	
0		0	
(K)		(L)	
Injury and Illness T	Types		
Total number of (M) (1) Injury	0	(4) Poisoning	0
(2) Skin Disorder(3) Respiratory		(5) Hearing Loss	
Condition	0	(6) All other illnesses	0

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.



Occupational Safety and Health Administration

Your esta	blishment name	Siemens	RITS	S Houston	
Street		16560 Air Ce	enter Blvd		
City	Houston	State	TX	Zip	77032
Industry of	lescription (e.g., Manu	ufacture of motor truck tr	ailers)		
Hig	hway, street, bridge li	ghting and electrical sigr	nal installation		
Standard	Industrial Classification	on (SIC), if known (e.g.,	SIC 3715)		
238	210				
North Am	erican Industrial Class	sification (NAICS), if kno	wn (e.g., 336212)		
NU	LL				
Annual av	erage number of emp	bloyees	173	3	
	rs worked by all emplo	•	3430		
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	ly falsifying this doc	ument may result in a	fine.		
Knowing					
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I certify th	at I have examined th	is document and that to	the best of my know	wledge the	entries are
I certify th		is document and that to	the best of my know	wledge the	entries are
I certify th			the best of my know	wledge the	entries ar

(ev. 01/2004)

rk-Related Injuries and Illnesses

must complete tnis Summary page, even it no injuries or illnesses	review the Log to verify that the entries are complete and accurate
no injuries	complete a
ige, even ir	entries are
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ete tnis Su	og to verif
ınsı combie	view the L
E	ā

s you made for each category. Then write the totals below, making page of the log. If you had no cases write "0."

representatives have the right to review the OSHA Form 300 in its

the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in

etails on the access provisions for these forms.

Total number of other recordable cases	0	(h)
Total number of cases with job transfer or restriction	_	(I)
er of days vork		

Total number of days of job transfer or 69 restriction

J		
(4) Poisoning	(5) Hearing Loss	

sbruary 1 to April 30 of the year following the year covered by the form (6) All other illnesses

earch and gather the data needed, and complete and review the of information is estimated to average 50 minutes per response,

required to respond to the collection of information unless it displays you have any comments about these estimates or any aspects of this of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution t send the completed forms to this office.

Establishment information

Occu

	Your establishment name	int name	Siemens	RIT
	Street		16560 Air Center Blvd	. Blvd
	City	Houston	State	XX
	Industry descripti	on (e.g., Manufactu	Industry description (e.g., Manufacture of motor truck trailers)	s)
	Highway, s	treet, bridge lightin _e	Highway, street, bridge lighting and electrical signal installation	ıstallation
	Standard Industri	al Classification (S	Standard Industrial Classification (SIC), if known (e.g., SIC 3715)	3715)
S.	238210			
	North American I	ndustrial Classifica	North American Industrial Classification (NAICS), if known (e.g., 336212)	e.g., 336212)
	NOLL			
Emp	Employment information	nation		
	Annual average r	Annual average number of employees	es	17
	Total hours work	Total hours worked by all employees last year	s last year	262

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my kno true, accurate, and complete.

Company executive	Phone

CITY OF CORPUS CHRISTI

SIEMENS INDUSTRY INC: STATEMENT OF EXPERIENCE TRAFFIC SIGNALS AND LIGHTING IMPROVEMENTS BOND 2014 TASK ORDER NO.2, PROJECT #: E15165

EXHIBIT C: RESUMES

SIEMENS

William (Bill) Tucker, Southeast Operations Manager

Experience Summary

Mr. Tucker is a dynamic leader who increases team engagement and customer satisfaction in each project he is involved with. He is accomplished in building and motivating high performance teams, managing conflict, increasing efficiency and strengthening customer loyalty. Bill is experienced in scheduling, directing projects and staff in fast-pased, results oriented environments. He has a proven track record of completing projects on time and in budget, monitoring processes for ongoing improvement.

Experience

- Operations Manager, Siemens Industry, ITS, 5/2015 to present
- Operations Manager, Grainger Lighting, 6/2012 to 2/2015
- Senior Project Manager, GLS/Alliance Energy, 8/2010 to 6/2012
- Senior Project Manager, ENERGYLITE, 9/2007 to 8/2010
- Regional Account Manager, MRT Lighting, 10/2006 to 9/2007
- Senior Project Manager, Harris Manufacturing, 6/2000 to 10/2006

Project Experience

Current Operations Manager for the following:

- Sandy Springs, GA Traffic Signal Maintenance Contract
- Harris County Traffic Signal Maintenance Contract
- City of Dallas, Woodall Rogers Tunnel
- Johns Creek TSM
- · City of Allen SLM
- · N. Richland Hills SLM

Michelle Flynn

SUMMARY

Highly motivated, results oriented project professional with extensive experience in organizational and detailed roles in fast paced, muti-tasking environments. Experienced in adapting to new and unfamiliar industries, roles and applications while applying best practices of the business, PMO and PM@Siemens processes. Accomplished in identifying, analyzing and resolving various obstacles to company and project objectives. Effective communicator with all levels of management and non-management positions.

AREAS OF KNOWLEDGE

Distribution Management
Quality Assurance
Inventory Control Processes
Microsoft Excel; Word, Access, Project; PP
Conflict Resolution
Project Portfolio Management
PM@Siemens
Siemens PEP Process knowledge
Bid and Proposal Management

Process Improvement
Vendor and Staff Relations
Transportation and Materials Handling
Contract Review
SAP Knowledge
Certified Payroll/Prevailing wage
Small Job Quoting
Estimating

PROFESSIONAL EXPERIENCE

Siemens Industry, Inc. ITS, Austin, TX Service Account Manager

Current

• Responsible for contract management, customer retention, execution and project management for service contracts for the Southeast Region.

Siemens Industry, Inc. ITS, Austin, TXBid and Proposal Manager, Classic Services

April 2015- February 2016

- Performed low bid opportunity sales process management including searching for opportunities and leading opportunities through the Siemens sales process.
- Performed opportunity assessments to validate opportunity alignment with business goals, and review of resource requirements, contract and federal requirements and business risk.
- Bid and Proposal Team Management
- Opportunity estimating including small LED retrofits and Traffic and Streetlight Maintenance both large and small.
- FY15 hit rate of 46%

Siemens Industry, Inc. ITS, Austin, TX PMO/R&D Project Coordinator

May 2014- April 2015

- Assisted PMO and R&D Project Managers with PM@Siemens and PEP Milestone and gating documentation and processes.
- Assisted with the day to day documentation and operations needs of Project Management team as needed.
- Assisted with project contract review upon initiation to assess material, timing and resource availability for project completion.
- Performed review and submission of Certified Payroll for union and prevailing wage projects.

- Assisted with the PMO documentation process and implementation of project portfolio management guidelines.
- Performed review and clean up of TXDOT documentation requirements on legacy projects allowing back payments of >300k to be paid to Siemens

CASS Information Systems, Lowell, MA

March 2012 - May 2014

Client Materials/Logistics Coordinator

- Key contributor of transportation team to coordinate with client freight manager, plant locations, and carriers to resolve interruptions to processing and exceptions.
- Created daily, weekly and monthly financial and processing reports for trending and analysis by self, team and management.
- Collaborated with transportation team to create an efficient and effective process change to bring the open accounts receivable volume to a manageable state.
- Reduced freight exceptions by more than 50%
- Provided data entry and data entry system updates as needed.
- Provided guick and accurate results on all special projects.

Circles Inc, Chelmsford, MA

May 2008 - October 2011

- **Resolution Specialist**
 - Worked in a small specialized team focused on client escalation resolution, client satisfaction and retention.
 - Analyzed and investigated client claims, applying risk/reward principles to provide solutions that best reflected company principles and business goals while securing the highest level of client retention.
 - Reviewed and provided feedback on individual performance of company representatives to management to improve performance and reduce company risk exposure.

EDUCATION

BS Business Studies/ Operations and Project Management

Southern New Hampshire University

GPA: 3.1

Manchester, NH

Anticipated graduation date, 7/2016

ANSELMO JIMENEZ JR.

EXPERIENCE SUMMARY

Mr. Jimenez is a Traffic and lighting signal professional with experience in field management, supply management and safety compliance. He has worked extensively on projects throughout the great state of Texas and continues to dedicate himself to providing clients with the highest level of technical services, customer service and execution expertise.

EMPLOYMENT HISTORY

Siemens Industry, Inc 2013-Present

Senior Field Supervisor II

Responsible for daily operations for all construction and maintenance related activities within Texas region, managing multiple projects simultaneously. Perform weekly/biweekly safety topic meetings. Plan and scheduling of all related work activities. Responsible for verification that all work is completed within allocated budget and time. Effectively communicate with management on regular basis for updates on project as needed. Determine project resource/material requirements & documentation. Regularly review procurement process so that projects continue without delays. Make sure to visit customers on regular basis to keep them informed on project status and to respond to any concerns.

Durable Specialties Inc. 02/07/2011 - 08/01/2013

Foreman

- Crew leader
- Safety leader
- Material and hour tracking

CERTIFICATIONS

Licensed Journeyman Electrician (Texas # 240984)
IMSA Work Zone
IMSA Traffic Signal Technician I
IMSA Traffic Signal Technician II
Texas Commercial Drivers License (Class A, Doubles, Triples, Tanker Endorsement)

SKILLS & QUALIFICATIONS

8 years with hands on experience in the signal field. This includes construction of new traffic signal and upgrades to signals. Some of the responsibilities were to white line new signal, drill and pour foundations, tie in pull boxes, set service signal poles, coordinate turn on dates upon completion, terminate signal cabinets and poles, radar install and alignment, final inspections and trouble shooting in order to turn over signal to clients. In the illumination field, new construction installs and troubleshooting outages. 4 years with Journeymen electrician license. Maintain license up to date with continuing education. TTS 450 Certificate.

EDUCATION

High School Diploma 2007 Graduate Skyline High School 7777 Forney Rd. Dallas, TX. 75203

LANGUAGES

English & Spanish (Written / spoken)

REFERENCES

Richard Dickenson, Harris County Manager. (281) 723-8821 Matthew Gerlach Regional Manager (817) 751-4945 Rey Ruiz, Service Account Manager (281) 900-8096 Others upon request, I would need to go obtain phone numbers.

JOSE ANTONIO RUIZ

SUMMARY

Mr. Ruiz has over 5 years experience in traffic signal industry, with additional experience in the construction industry. He has experience in aspects of traffic signal maintenance, repair and construction as well a leader in the field.

AREAS OF KNOWLEDGE

Material Management Skilled Communicator
Leadership Customer Relations Expert
Schedule Adherence Construction Safety

Fluent in Spanish, English, Italian Strong interpersonal skills

Project Scheduling

PROFESSIONAL EXPERIENCE

Siemens Industry, Inc. ITS, Austin, TX

2011-Current

Traffic Signal Technician Level III / Crew Leader

- Took a lead role in various projects pertaining to construction and/or maintenance of traffic signal or street lighting equipment.
- Backbone to any projects involving underground maintenance or construction involving trenching or concrete.
- Consistently assumed additional responsibilities and worked extended hours to meet project deadlines.

Gaellry Concrete Construction - Porter, Texas

2006 - 2011

Crew Leader/ Rebar Foreman

- Consulted with project managers to stay in accordance with scheduling and deadlines.
- Directed personnel to adequate production goals to complete deadlines in various concrete applications.
- Planned ahead to meet needed levels of materials and manpower for required work to be done.

EDUCATION

High School Diploma: James Madison High School

Graduated Cum Laude

Coursework in Algebra, Geometry, Chemistry and Technology

Captain of Varsity Baseball team 4 years.

CERTIFICATIONS

- Traffic Signal Technician Level III, IMSA; October 2015
- Signs and Markings I & II, IMSA; October 2014
- Excavation Safety and Competent Person, NUCA; 08/09/2012

SIEMENS INDUSTRY INC: STATEMENT OF EXPERIENCE TRAFFIC SIGNALS AND LIGHTING IMPROVEMENTS BOND 2014 TASK ORDER NO.2, PROJECT #: E15165 CITY OF CORPUS CHRISTI

CITY OF CORPUS CHRISTI

SIEMENS INDUSTRY INC: STATEMENT OF EXPERIENCE TRAFFIC SIGNALS AND LIGHTING IMPROVEMENTS BOND 2014 TASK ORDER NO.2, PROJECT #: E15165

EXHIBIT D: IMSA CERTIFICATIONS



Roadway Lighting Program

Anselmo Jimenez, Jr.

is hereby certified as a

Roadway Lighting Technician Level I

on 1/25/2017

Valid Thru 1/25/2020

Douglas M. Aiken - Executive Director

Roadway Lighting Program
Anselmo Jimenez, Jr.
Is Hereby Certified as a
Roadway Lighting Technician Level I
By completing all requirements and
examination.

<u>Cert # Date Good Thru</u> RR_111799 1/25/2017 1/25/2020





Work Zone Temporary Traffic Program

Anselmo Jimenez

is hereby certified as a

Work Zone Temporary Traffic Control Technician

on 6/26/2015

Valid Thru 6/26/2018

Douglas M. Aiken - Deputy Executive Director

Work Zone Temporary Traffic Program

Anselmo Jimenez

Is Hereby Certified as a

Work Zone Temporary Traffic Control Technician

By completing all requirements and examination.

 Cert #
 Date
 Good Thru

 ZZ_111799
 6/26/2015
 6/26/2018



Anselmo Jimenez

is hereby certified as a

Traffic Signal Technician Level I

on 6/29/2015

Valid Thru 6/29/2018

Douglas M. Aiken - Deputy Executive Director

Traffic Signal Program

Anselmo Jimenez
Is Hereby Certified as a

Traffic Signal Technician Level I

By completing all requirements and examination.

<u>Cert # Date Good Thru</u> AA_111799 6/29/2015 6/29/2018





Anselmo Jimenez

is hereby certified as a

Traffic Signal Field Technician Level II

on 7/15/2015

Valid Thru 7/15/2018

Douglas M. Aiken - Deputy Executive Director

Traffic Signal Program

Anselmo Jimenez
Is Hereby Certified as a

Traffic Signal Field Technician Level II
By completing all requirements and examination.

<u>Cert # Date Good Thru</u> BE_111799 7/15/2015 7/15/2018



Anselmo Jimenez, Jr.

is hereby certified as a

Traffic Signal Level III Senior Field Technician

on 12/30/2015

Valid Thru 12/30/2018

Douglas M. Aiken - Deputy Executive Director

Traffic Signal Program

Anselmo Jimenez, Jr.

Is Hereby Certified as a

Traffic Signal Level III Senior Field Technician

By completing all requirements and examination.

<u>Cert #</u> <u>Date</u> <u>Good Thru</u> CE_111799 12/30/2015 12/30/2018



Fiber Optics Program

Anselmo Jimenez, Jr.

is hereby certified as a

Fiber Optics Technician Level I

on 4/8/2016

Valid Thru 4/8/2019

Douglas M. Aiken - Deputy Executive Director

Fiber Optics Program Anselmo Jimenez, Jr. Is Hereby Certified as a Fiber Optics Technician Level I By completing all requirements and examination.

Cert #

<u>Date</u>

Good Thru

FO_111799 4/8/2016 4/8/2019



Fiber Optics Program

Anselmo Jimenez, Jr.

is hereby certified as a

Fiber Optics Field Technician Level II

on 5/19/2016

Valid Thru 5/19/2019

Douglas M. Aiken - Executive Director

Fiber Optics Program

Anselmo Jimenez, Jr.

Is Hereby Certified as a

Fiber Optics Field Technician Level II

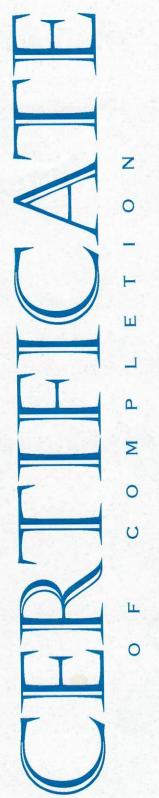
By completing all requirements and examination.

Cert #

Date

Good Thru

FP_111799 5/19/2016 5/19/2019



Fiber Optics for Traffic, Fire Alarm, and Communication Systems

Technician Level I

This is to Certify that

Anselmo Jimenez

has completed two days of classroom training on fiber optic theory and components including: optical fiber types, cables, connectors, splices, cable and fiber management products, test equipment, and fiber optic safety. Disciplines include techniques and products used for the installation and testing of fiber optic links.





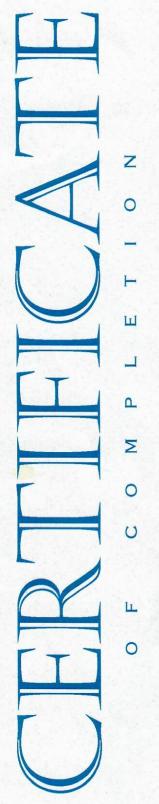
So Mellone.

MODERATOR

CS150804-1

August 20-21, 2015

COURSE NUMBER AND COMPLETION DATE



Fiber Optics for Traffic, Fire Alarm, and Communication Systems

Field Technician Level II

This is to Certify that

Anselmo Jimenez

Testing and maintenance exercises included acceptance and span testing, measuring reflections and splice certification. The exercises consisted of fiber optic splicing, plus cable, patch panel and closure preparation. losses, connector inspection and cleaning, link loss and optical power measurements, and testing and has successfully completed sixteen hours of hands-on training required for Field Technician Level II troubleshooting a fiber optic CCTV link.







MODERATOR

August 24-25, 2015

CS150804-2

COURSE NUMBER AND COMPLETION DATE



Jose A. Ruiz

is hereby certified as a

Traffic Signal Field Technician Level II

on 9/18/2015

Valid Thru 9/18/2018

Douglas M. Aiken - Deputy Executive Director

Traffic Signal Program

Jose A. Ruiz

Is Hereby Certified as a

Traffic Signal Field Technician Level II By completing all requirements and

examination.

Cert #

Date

Good Thru

BE_103582 9/18/2015 9/18/2018



Rafael Hernandez

is hereby certified as a

Traffic Signal Technician Level I

on 9/18/2015

Valid Thru 9/18/2018

Douglas M. Aiken - Deputy Executive Director

Traffic Signal Program
Rafael Hernandez
Is Hereby Certified as a
Traffic Signal Technician Level I
By completing all requirements and examination.

<u>Cert #</u> <u>Date</u> <u>Good Thru</u> AA_107381 9/18/2015 9/18/2018



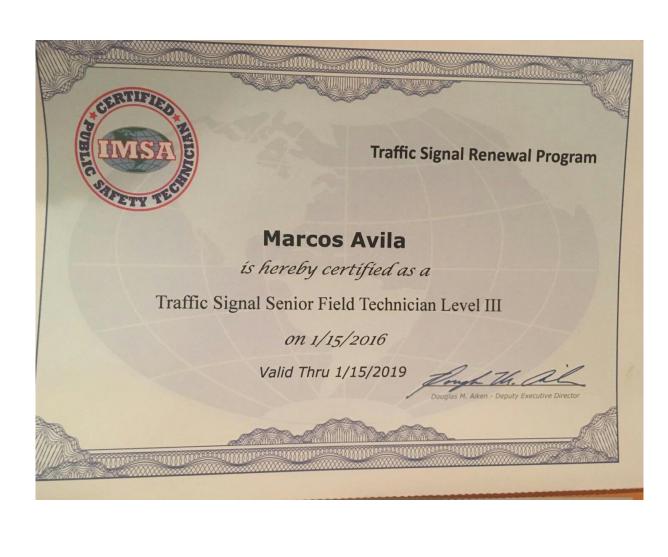




EXHIBIT E: COMPANY OVERVIEW

Siemens currently specializes in the maintenance, testing, repair, and replacement of traffic signals, streetlights, and exterior commercial lighting. We also provide a full range of software for local and central systems. Siemens is proud to say that many of the solutions that Siemens offers in the traffic control industry are currently deployed throughout the State of Texas. The Siemens ITS division has a broad range of expertise and experienced personnel including: registered professional transportation engineers, Journeymen Electricians and International Municipal Signal Association (IMSA) Certified Traffic Signal Technicians. The individuals assigned to this project have many years of experience managing and maintaining

traffic signals systems, fiber networks, light rail, and central systems. Siemens provides an unparalleled level of knowledge in Traffic Signal Systems.

Siemens traffic signal laboratories provide a full range of technical services including complete controller/cabinet testing, controller repair, and conflict monitor/CMU testing and certification. With offices and maintenance yards across the United States, we currently provide service to more than 300 public agencies.



In sum, Siemens has exceptional experience, well-positioned infrastructure, strategic business-to-business relationships, and unparalleled expertise. These qualifications strongly support our ability to safely, efficiently, and cost-effectively provide complete transportation infrastructure installation and maintenance services.

METHOD OF PROVIDING SERVICES

At the onset of the contract, the Siemens ITS Team will meet with the contract stakeholders, including, but not limited to, the PM, project team, and the City. The purpose of this kickoff meeting is to review the maintenance scope, schedule, objectives, roles and responsibilities, project reporting requirements, and project communication requirements to ensure we meet your expectations. This will include a discussion of what information should be communicated to each agency, to whom, how often, and by what methods. In addition, the role and responsibility of each agency will be discussed and documented.

INTERNAL PROJECT RISK MANAGEMENT AND PERFORMANCE MONITORING

In general any assumptions that are being made on the contract by us or the client are converted into some level of risk that is analyzed on each project during the estimation process by the assigned PM and SMEs (Subject Matter Experts). We first look at similar past projects and historical archives in order to review successes, weaker areas and areas that needed improvement. We then identify, qualify, and quantify all known risks in order to develop an appropriate mitigation plan. The mitigation plan includes the risk value before and after the measure and/or action is taken, along with probability percentages. This information is tracked and reviewed on a weekly basis along with the project plan updates. To ensure that all Siemens ITS projects are implemented within compliance of our PM@Siemens ITS process, the PMO, along with his financial counterpart, completes a weekly project summary review with the assigned PM. Additionally we have a monthly project status update meeting involving our executive level management.

PERFORMANCE MEASUREMENT

Siemens ITS Industry ITS uses a two step processes for performance measurement for our service contracts. The first process is using our above described Spiridon for daily and weekly tracking of scheduled work. In addition, Siemens ITS performs weekly meetings with each client to review all current work, future work orders and any high priority projects in the works.

For any projects to be executed of high complexity or longer than 4 weeks, a service tailored version of the PM@ Siemens ITS process is used which includes metrics of the EVMS (Earned Value Management System) in order to ensure that all project requirements with regard to budget, time, scope, and quality are meeting met. Below is a sample of the EVMS metrics that is utilized for these projects:

MS Project Calculations Explained

Planned Value (PV) - PV is the budgeted cost for the work scheduled to be completed on an activity or WBS (Work Breakdown Structure) component.

Earned Value (EV) - EV is the budgeted amount for the work actually completed on the scheduled activity or WBS component.

Actual Cost (AC) - AC is the total cost incurred in accomplishing work on the schedule activity or WBS component. The AC must correspond in definition and coverage to whatever was budgeted for the PV and the EV (e.g., direct hours only, direct costs only, or all costs including indirect costs).

Cost Variance (CV) - CV equals earned value (EV) minus actual cost (AC). The cost variance at the end of the project will be the difference between the budget at completion (BAC) and the actual amount spent. Formula: CV = EV - AC

Schedule Variance (SV) - SV equals earned value (EV) minus planned value (PV). The schedule variance will ultimately equal zero when the project is completed because all of the planned values will have been earned. Formula: SV = EV - PV

Cost Performance Index (CPI) - The two values CV and SV are converted into efficiency indicators in order to reflect cost and schedule performance of all Siemens ITS projects. A CPI value less than 1.0 indicates a cost overrun of the estimates. A CPI value greater than 1.0 indicates a cost underrun of the estimates. CPI equals the ratio of the EV to the AC. Formula: CPI = EV/AC

Schedule Performance Index (SPI) - The SPI is used, in addition to the schedule status to predict the completion date and will be used in conjunction with the CPI to forecast the project completion estimates. A SPI value less than 1.0 indicates being behind schedule based on the estimates. A SPI value greater than 1.0 indicates being ahead of schedule based on the estimates. SPI equals the ratio of the EV to the PV. *Formula: SPI = EV/PV*

Explanation of Values and how they are being Utilized - The two values CV and SV are converted into efficiency indicators in order to reflect cost and schedule performance of all Siemens ITS projects.

The PV, EV, and AC values are used in combination to provide performance measures of whether or not work is being accomplished as planned at any given point in time. The amount of variance of the CV and the SV values tend to decrease as the project reaches completion due to the compensating effect of the more work being accomplished. Predetermined acceptable variance values that decrease over time as the project progresses towards completion still need to be established as part of our cost management plan. This will be determined as additional data is collected.

CHANGES

Our goal at Siemens ITS is to provide the City with solutions that will best meet their needs. Siemens ITS views any item and/or task that is not part of the original scope of the project as a possible change and works to make sure that its identified be reviewed. We begin our process with a site survey/contract review to ensure that we fully understand the limitations and processes currently in place. The site survey/contract review report will identify any proposed area of opportunity or needed change. Recommendations will then be made for our client's consideration. Our Project Manager will work with the City employee to determine if they concur with the change and a formal change order request is then submitted by the assigned PM to the client for their approval. Once approved, only then can the contract value and the schedule and scope be altered to include the proposed tasks within the change order and the change implemented.

QUALITY CONTROL

Siemens' internal quality and cost control practices are firmly rooted in the systems engineering process. For each project (depending on size and scope), we employ a formal or informal Quality and Cost Control Plan (QCCP) procedure. The QCCP procedure places specific emphasis on the quality of the products to be provided to the client. The quality portion of the plan consists of two parts: quality assurance and quality control. The Quality Assurance element ensures that the day-to-day accomplishments of the project are completed in an efficient, professional manner; the most appropriate staff members are assigned to each individual work

item and are working within their skill levels; and a peer review process is in place to ensure that the best approach to specific problems is being undertaken.

The Quality Control element formalizes and specifies in detail the checking and review process for each deliverable prior to its final production. Typically included in this process are records management, documentation control, and corrective action procedures (if required). Formal QC on the maintenance project applies primarily to written deliverables.

SAFETY AND TRAINING

Siemens administers a comprehensive company-wide safety program to ensure that safety on all job sites is the top priority. Our employees are required to read and understand "Safety Rules for the Outside Electrical Industry" by the National Electrical Certified Association (NECA). We have a zero tolerance policy on all safety violations and will provide copies of any safety history documentation upon request.

Siemens' employees are trained using a variety of resources and methods. The IBEW provides professional competence and safety training to our field staff. Our employees are trained in basic safety including proper lifting techniques. They have weekly tailgate meetings that address items such as electrical safety and current industry safety practices. Siemens is a proponent of formal training as well. Our electricians and technicians are also IMSA and IBEW trained. Prior to being sent out to work on their own, each technician spends time with a number of senior staff members to learn the procedures and protocols we follow and must pass a series of tests before the area superintendents permit them to work independently.

DELEGATION OF APPROVAL AUTHORITY FROM

PRESIDENT KEVIN RIDDETT AND VICE PRESIDENT FINANCE & BUSINESS ADMINISTRATION MATTHIAS SCHLELEIN

Mobility Management
Urban Transport / Mainline Transport
Intelligent Traffic Systems
Rail Electrification
Customer Services

SIEMENS INDUSTRY, INC. - MOBILITY DIVISION

A. The undersigned **Kevin Riddett, President** and **Matthias Schlelein, Vice President, Finance and Business Administration** of the Mobility Division of Siemens Industry, Inc. (the "Corporation"), a corporation duly organized and existing under the laws of the State of Delaware, by virtue of the authority vested as President and Vice President Finance & Business Administration to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, any bids, projects, contracts, agreements and any certificates, affidavits or ancillary documents in connection therewith to the extent the foregoing instruments and are consistent with the limits of authority granted under LoA guidelines and grants of release for and on behalf of the Corporation, do hereby delegate to and acknowledge that the following person(s) may exercise such authority for and on our behalf up to \$10 million.

AUTHORIZED	<u>SIGNATORIES</u>											
Business Operations	Finance/Central Support Function											
(Name/Position)	(Name/Position)											
John Paljug	Marsha Smith											
VP – MM	Senior Director, FBA – MM											
Michael Cahill,	Christopher Halleus,											
VP – UT & MLT	FBA – UT & MLT											
Robin Stimson	Michael Tyler											
VP, UT & MLT MK&S	Senior Director, FBA – CS											
Chris Maynard	Madeline Rodriguez											
VP - CS	Director, LM											
Steffen Goeller	Miriam Scheer											
VP – TPE	FBA – TPE											
Dave Ward	James Thornton											
VP – LM	Head of Procurement, MO											
Marcus Welz	Rajarshi Ghosh											
VP – ITS	ITS BA											

B. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name or on behalf of the Corporation the same documents as referenced in paragraph A, up to and including a transactional limit of \$5 million. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

SIGNATORIES
Finance/Central Support Function (Name/Position)
Catherine Wilson Manager, FBA – MM

Jack Wilson	Valerie Conway
Sales, MM	Senior Director, SCM UT & MLT
Steve Gitkin	Jessica Shaiegan,
Sales Director - ITS	Director, Procurement – MM
David Gutierrez	Thomas Wiechert
Director, UT	Director, LR
Luis Tondi Resta	Stefan Fischer
Director, Products, MM	Finance Manager, MM

C. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, the same documents as referenced in paragraph A, up to and including a transactional limit of \$3 million. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

AUTHORIZED	SIGNATORIES									
Business Operations	Finance/Central Support Function									
(Name/Position)	(Name/Position)									
Tony Ritter	Nikki Bassi									
Director, CS	Director, UT									
Reiner Martin	Cathie Steele									
Director, CS	Segment Controller, CS UT									
Omid Akbarzadeh-Paydar	Kim Swain									
Director, BG	Segment Controller, MC									
Mark Bennett	Kelly Storin									
VP, Operations UT & MLT	Segment Controller, BG									
Raymond Ginnell	Carrie Hernandez									
General Project Manager LM & MC	Manager, SPR									
Armin Kick	Michelle Picard									
Director, HI	Director, UT & MLT									
Andreas Achhammer	Mirko Giese									
Manager, TPE	Director, HI BA									
Florian Walter	Matthaeus Decker									
Director, CS	Manager, SPR									
Steve Teal	Craig Debevoise									
Director, ITS Service	Projects Commercial, ITS									
Dimitrios Andrikos										
Director, Bid & Project Management, ITS										

D. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, the same documents as referenced in paragraph A, up to and including a transactional limit of \$1 million. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

<u>AUTHORIZED SIGNATORIES</u>										
Business Operations Finance/Central Support I										
(Name/Position)	(Name/Position)									
Stephan Klein,	Tommy Charurat									
Director, MM	Director, Performance Controlling									
Paul Eliea,	Sandra Kluthausen,									
Director, MM	Commercial Manager, MM									
David Costello,	Gisela Kaufmann									
Director, MM	Controller, MM									

Manager, MM Jim Lyons Sr. Manager, MM Jeff Balogh Sr. Director, MM George Long Director, Engineering UT & MLT Robert Marnager, UT Duane Kopp Project Manager, UT Commercial Project Manager, UT Alexander Jankowski Project Manager, UT Commercial Project Manager, UT Commercial Project Manager, UT Commercial Project Manager, UT Alexander Jankowski Commercial Project Manager, UT Commercial Project Manager, CS Ron VanHuuksloot Project Manager, UT Commercial Project Manager, LM Thomas Stehlik Project Manager, UT Commercial Project Manager, CS Viorel Aninoiu Project Manager, UT Commercial Project Manager, CS Carsten Nebe Project Manager, UT Commercial Project Manager, CS Commercial Project Manager, UT Commercial Project Manager, CS Commercial Project Manager, CS Commercial Project Manager, CS Commercial Project Manager, UT Commercial Project Manager, CS Commercial Project Manager, UT Commercial Project Manager, CS Commercial Project Manager, CS Commercial Project Manager, CS Commercial Project Manager, LM Commercial Project Manager, LM Commercial Project Manager, CS Commercial Project Manager, UT Commercial Project Manager, CS Commercial Project Manager, UT Commercial	Dave Jeanette	Rudolf Wagner
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Program Manager, CSDirector of Operations, TPEChristopher RomeoAmy MorrisonOperations Manager, ITSCommercial Project Manager, TPE		Shailesh Malgaonker
Christopher Romeo Amy Morrison Operations Manager, ITS Commercial Project Manager, TPE		
Operations Manager, ITS Commercial Project Manager, TPE		
LITIIS COTTEIS LIDWIN STANCE	Luis Correia	David Spence
Project Manager, CS Commercial Project Manager, ITS		
Trine Boedker Jensen Sabine Andrikos		
Project Manager, CS Commercial Service Manager, ITS		
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Operations Manager, ITS Commercial Project Manager, MM		
William Tucker Matthew Chalmers Commercial Project Manager MM		
Operations Manager, ITS Commercial Project Manager, MM		
Christopher Mcelroy Solomon Lee		l l
Service Account Manager, ITS Commercial Project Manager, MM		
Gerhard Leitner David Sarles		
Field Engineering Management, CS Procurement Commodity Manager, MM		
Ivan Bukin Stuart Adler		
Project Manager, CS Project Procurement Manager, MM		
Brian Duch Joel Nielsen		
Project Manager, CS Commercial Project Manager, UT	Project Manager, CS	Commercial Project Manager, UT

Kevin McGrew	Carlijn Goldberg
Director, Quality UT & MLT	Commercial Project Manager, BG
Goutham Lingannagari	Matthew Chalmers
Senior Manager Projects, ITS	Finance Manager, MM
David Scott	James Hryniewicz
Branch Manager, ITS	Commercial Bid Manager, TPE
Jamil Nasir	Daria Lesnykh
Engineering Director, MM	Commercial Project Manager, CS
Ben Linden	
Senior Director Carborne Engineering,	
MM	
Stephen Spratt	
Project Manager, TPE	
David Mortimer	
Project Manager, TPE	
Christopher Hammett	
Project Manager, TPE	
Teal Shoop	
Project Manager, TPE	
Joshua Cardin	
Project Manager, TPE	
Abhinav Mitra	
Project Manager, TPE	
Christopher Giesch	
Production Controller, TPE	

E. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, the same documents as they are referenced in paragraph A, up to and including a transactional limit of \$250 thousand. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

AUTHORIZED	SIGNATORIES
Business Operations	Finance/Central Support Function
(Name/Position)	(Name/Position)
Diana Johnson	Claudia Thiele
Bid Manager, ITS	Commercial Project Manager, ITS
John Billings	
Bid Manager, ITS	
David Love	
Sales Manager, ITS	
Brett Tharp	
Project Manager, TPE	
Mark Godsey	
Project Manager, TPE	

- F. It is further acknowledged that each of the signatures of the persons referred to in paragraphs A, B, C, D, and E are binding upon the Corporation.
- G. It is further acknowledged that any document shall require the signature of two (2) of the above Authorized Signatories, one each from Business Operations and from Finance/Central Support Functions, whom shall have the requisite signature authority to be legally binding upon the Corporation.
- H. It is further acknowledged that each of the persons referred to herein is authorized to delegate such person's authority hereunder to additional members of his or her management team up to the limit of

- such person's delegation of authority, provided that such delegation is in written form signed by the delegator and filed with the Legal Department.
- It is further acknowledged that the Secretary or an Assistant Secretary of the Corporation is authorized to issue certifications attesting to the incumbency, authority and status of any of the persons referred to in this resolution.

IN WITNESS WHEREOF, we have hereunto subscribed our names and affixed the corporate seal of the said Corporation, as of the 1st day of October, 2016.

Kevin/Ridgett President,

Siemens Industry, Inc. Mobility Division

Matthias Schlelein

Vice President, Finance and Business Administration

Siemens Industry, Inc.

Mobility Division

Siemens Industry, Inc. Mobility Division

10/1/2016

Date:

Delegation of Approval Authority Changes

Description	Added VP	Updated Left side of matrix to say "Business	Operations" from "Sales Operations"									Moved to section C		Moved to section C																			
Business Operations/Finance Central Support Function	Business Operations Finance Central Support Function		Business Operations	Finance Central Support Function	Finance Central Support Function	Business Operations	Business Operations	Finance Central Support Function	Business Operations	Business Operations	Finance Central Support Function	Finance Central Support Function	Business Operations	Business Operations	Business Operations	Business Operations	Finance Central Support Function	Finance Central Support Function	Business Operations	Finance Central Support Function	Business Operations	Business Operations	Business Operations										
Title	VP, IIS ITS BA			Director of Finance & Administration, MM	Finance Manager, MM	Director, Products, MM	Director, Bid & Project Management, ITS	Director, ITS Service	Projects Commercial, ITS	PPM, TPE	Director, Business Continuity	Projects Commercial, ITS	Projects, ITS	Sales Operations, ITS	Commercial Project Manager, UT	Commercial Project Manager, BG	Goutham Lingannagari Senior Manager Projects, ITS	Branch Manager, ITS	Engineering Director, MM	Senior Director, Carborne Engineering, MM	Finance Manager, MM	Commercial Bid Manager, TPE	Project Manager, TPE	Project Manager, TPE	Project Manager, TPE	Project Manager, TPE	Project Manager, TPE	Project Manager, TPE	Production Controller, TPE	Commerical Project Manager, CS	Sales Manager, ITS	Project Manager, TPE	Project Manager, TPE
	Litle update Marcus Welz Spelling update Rajarshi Ghosh	•	date	Mary Rachel Pearce	Stefan Fischer	Luis Tondi Resta	Dimitrios Andrikos	Claus Maucher	Craig Debevoise	Alexander Morse	Paul Berguam	Craig Debevoise	Michael Diaz	Dimitrios Andrikos	Joel Nielsen	Carlijn Goldberg	Goutham Lingannagar	David Scott	Jamil Nasir	Ben Linden	Matthew Chalmers	James Hryniewicz	Stephen Spratt	David Mortimer	Christopher Hammett	Teal Shoop	Joshua Cardin	Abhinav Mitra	Christopher Giesch	Daria Lesnykh	David Love	Brett Tharp	Mark Godsey
•	I itle update Spelling updat		Formatting Update	Removed	Added	Added	Added	Removed	Added	Removed	T Removed	Removed	Removed	Removed	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added	Added
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Legend:
MO Mobility
MM Mobility Management
UT/MLT Urban Transport/Mainline Transport
ITS Intelligent Traffic Systems
TPE Turnkey Products & Electrification
CS Customer Services