

System Metrics Group, Inc.

IFPQ/RFP Number: 74A0842

Cost Proposal

Task 1 - Develop Corridor Management Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Program Manager, Tarek Hatata	36.00	\$ 218.59	\$	7,869.20
Technician, Tom Choe	8.00	\$ 212.18	\$	1,697.42
Technician, Bill McCullough	4.00	\$ 160.30	\$	641.19
Technician, Yu Ying Chu	4.00	\$ 131.85	\$	527.39
Technician, Anthony Conti		\$ 73.32	\$	-
Technician, Michael Mauch		\$ 157.17	\$	-
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	3 LA person trips		\$	1,500.00
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED			\$	26,450.00
TOTAL TASK 1 COSTS				\$ 38,685.21
Task 2 - Develop Corridor Performance Monitoring and Evaluation Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Program Manager, Tarek Hatata	24.00	\$ 218.59	\$	5,246.14
Technician, Tom Choe	8.00	\$ 212.18	\$	1,697.42
Technician, Bill McCullough	40.00	\$ 160.30	\$	6,411.94
Technician, Yu Ying Chu	16.00	\$ 131.85	\$	2,109.56
Technician, Anthony Conti	24.00	\$ 73.32	\$	1,759.76
Technician, Michael Mauch	24.00	\$ 157.17	\$	3,772.14
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	2 LA person trips		\$	1,000.00
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED			\$	21,998.97
TOTAL TASK 2 COSTS				\$ 43,995.93
Task 3 - Develop Corridor Performance Template				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Program Manager, Tarek Hatata	44.00	\$ 218.59	\$	9,617.91
Technician, Tom Choe	24.00	\$ 212.18	\$	5,092.26
Technician, Bill McCullough	100.00	\$ 160.30	\$	16,029.86
Technician, Yu Ying Chu	32.00	\$ 131.85	\$	4,219.11
Technician, Anthony Conti	40.00	\$ 73.32	\$	2,932.94
Technician, Michael Mauch	100.00	\$ 157.17	\$	15,717.24
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	4 person trips to various districts		\$	1,600.00
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED			\$	36,996.90
TOTAL TASK 3 COSTS				\$ 92,206.23

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Task 4 - Develop a working plan for statewide Planning for Operations Including Operational Strategies (including performance analysis and benefits) in Corridor System Management Plans (CSMPs) (aka Urban Transportation Concept Reports)

DIRECT LABOR	HOURS	*RATE	TOTAL
Program Manager, Tarek Hatata	38.00	\$ 218.59	\$ 8,306.38
Technician, Tom Choe	24.00	\$ 212.18	\$ 5,092.26
Technician, Bill McCullough	40.00	\$ 160.30	\$ 6,411.94
Technician, Yu Ying Chu	24.00	\$ 131.85	\$ 3,164.34
Technician, Anthony Conti		\$ 73.32	\$ -
Technician, Michael Mauch		\$ 157.17	\$ -
DIRECT COSTS Itemized (Except Labor)			
Travel Costs (Itemized)			
Other Direct Costs (Telecommunications)			
SUBCONTRACTOR(S) COST ITEMIZED			\$ 14,700.00
TOTAL TASK 4 COSTS			\$ 37,674.92

Task 5 - Identify Necessary Knowledge, Skill Sets and Abilities and Develop a Corridor Management Technical Assistance and Training Plan

DIRECT LABOR	HOURS	*RATE	TOTAL
Program Manager, Tarek Hatata	40.00	\$ 218.59	\$ 8,743.56
Technician, Tom Choe	24.00	\$ 212.18	\$ 5,092.26
Technician, Bill McCullough	24.00	\$ 160.30	\$ 3,847.17
Technician, Yu Ying Chu		\$ 131.85	\$ -
Technician, Anthony Conti	24.00	\$ 73.32	\$ 1,759.76
Technician, Michael Mauch	24.00	\$ 157.17	\$ 3,772.14
DIRECT COSTS Itemized (Except Labor)			
Travel Costs (Itemized)			
Other Direct Costs (Telecommunications)			
SUBCONTRACTOR(S) COST ITEMIZED			\$ 38,000.00
TOTAL TASK 5 COSTS			\$ 61,214.89

Task 6 - Create and Deliver Corridor Management Orientation Presentations based on Results from Task 5 and Provide Technical Assistance as Necessary

DIRECT LABOR	HOURS	*RATE	TOTAL
Program Manager, Tarek Hatata	120.00	\$ 218.59	\$ 26,230.68
Technician, Tom Choe	76.00	\$ 212.18	\$ 16,125.50
Technician, Bill McCullough		\$ 160.30	\$ -
Technician, Yu Ying Chu		\$ 131.85	\$ -
Technician, Anthony Conti	120.00	\$ 73.32	\$ 8,798.82
Technician, Michael Mauch		\$ 157.17	\$ -
DIRECT COSTS Itemized (Except Labor)			
Travel Costs (Itemized)	10 person trips to various districts		\$ 8,000.00
Other Direct Costs (Telecommunications)			
SUBCONTRACTOR(S) COST ITEMIZED			\$ 62,000.00
TOTAL TASK 6 COSTS			\$ 121,155.00

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Task 7 - Assess Technical Assistance Needs from Traffic Operations Corridor System Management & Operations Pilot Project (Pilot) District Work Plans; Provide Corridor Management Technical Assistance as Necessary; Evaluate Overall Approach to Organizing for Corridor Management.

DIRECT LABOR	HOURS	*RATE	TOTAL
Program Manager, Tarek Hatata	62.00	\$ 218.59	\$ 13,552.52
Technician, Tom Choe	40.00	\$ 212.18	\$ 8,487.11
Technician, Bill McCullough	98.00	\$ 160.30	\$ 15,709.26
Technician, Yu Ying Chu	40.00	\$ 131.85	\$ 5,273.89
Technician, Anthony Conti		\$ 73.32	\$ -
Technician, Michael Mauch	80.00	\$ 157.17	\$ 12,573.79
DIRECT COSTS Itemized (Except Labor)			
Travel Costs (Itemized)	4 person trips to various districts		\$ 2,000.00
Other Direct Costs (Telecommunications)			
SUBCONTRACTOR(S) COST ITEMIZED			\$ 74,744.84
TOTAL TASK 7 COSTS			\$ 132,341.41

Task 8 - Develop and Complete Monthly Updates, Quarterly and Annual Pilot Report and Final Pilot Report From Two to Four Identified Caltrans Districts.

DIRECT LABOR	HOURS	*RATE	TOTAL
Program Manager, Tarek Hatata	48.00	\$ 218.59	\$ 10,492.27
Technician, Tom Choe	16.00	\$ 212.18	\$ 3,394.84
Technician, Bill McCullough	40.00	\$ 160.30	\$ 6,411.94
Technician, Yu Ying Chu		\$ 131.85	\$ -
Technician, Anthony Conti	40.00	\$ 73.32	\$ 2,932.94
Technician, Michael Mauch		\$ 155.68	\$ -
DIRECT COSTS Itemized (Except Labor)			
Travel Costs (Itemized)			
Other Direct Costs (Telecommunications)			
SUBCONTRACTOR(S) COST ITEMIZED			\$ 49,248.97
TOTAL TASK 8 COSTS			\$ 72,480.96
GRAND TOTAL COSTS (Tasks 1 - 8)			\$ 599,754.55

*Labor rate shall include all labor related indirect costs such as overhead and fringe benefits

*** Subcontractor(s) Itemized Cost should follow the same format as outlined above

**** All travel expenses will be paid at California Department of Human Resources (CalHR) rates for Travel and per diem

Emergent Transportation Concepts

IFPQ/RFP Number: 74A0842

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Task 1 - Develop Corridor Management Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	59.00	\$ 250.00	\$ 14,750.00	
Technician, Danielle Stanislaus	48.00	\$ 150.00	\$ 7,200.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	8 LA person trips, 2 HQ person trips		\$ 4,500.00	
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 1 COSTS				\$ 26,450.00
Task 2 - Develop Corridor Performance Monitoring and Evaluation Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	40.00	\$ 250.00	\$ 10,000.00	
Technician, Danielle Stanislaus	40.00	\$ 150.00	\$ 6,000.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 2 COSTS				\$ 16,000.00
Task 3 - Develop Corridor Performance Template				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	40.00	\$ 250.00	\$ 10,000.00	
Technician, Danielle Stanislaus	60.00	\$ 150.00	\$ 9,000.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 3 COSTS				\$ 19,000.00
Task 4 - Develop a working plan for statewide Planning for Operations Including Operational Strategies (including performance analysis and benefits) in Corridor System Management Plans (CSMPs) (aka Urban Transportation Concept Reports)				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	33.00	\$ 250.00	\$ 8,250.00	
Technician, Danielle Stanislaus	33.00	\$ 150.00	\$ 4,950.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	2 LA person trips, 1 HQ person trip		\$ 1,500.00	
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 4 COSTS				\$ 14,700.00
Task 5 - Identify Necessary Knowledge, Skill Sets and Abilities and Develop a Corridor Management Technical Assistance and Training Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	90.00	\$ 250.00	\$ 22,500.00	
Technician, Danielle Stanislaus	90.00	\$ 150.00	\$ 13,500.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	2 LA person trips		\$ 2,000.00	
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 5 COSTS				\$ 38,000.00

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Task 6 - Create and Deliver Corridor Management Orientation Presentations based on Results from Task 5 and Provide Technical Assistance as Necessary				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	135.00	\$ 250.00	\$ 33,750.00	
Technician, Danielle Stanislaus	135.00	\$ 150.00	\$ 20,250.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	20 person trips to various districts		\$ 8,000.00	
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 6 COSTS				\$ 62,000.00
Task 7 - Assess Technical Assistance Needs from Traffic Operations Corridor System Management & Operations Pilot Project (Pilot) District Work Plans; Provide Corridor Management Technical Assistance as Necessary; Evaluate Overall Approach to Organizing for Corridor Management.				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	103.00	\$ 250.00	\$ 25,750.00	
Technician, Danielle Stanislaus	120.00	\$ 150.00	\$ 18,000.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	1 LA trip		\$ 1,000.00	
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 7 COSTS				\$ 44,750.00
Task 8 - Develop and Complete Monthly Updates, Quarterly and Annual Pilot Report and Final Pilot Report From Two to Four Identified Caltrans Districts.				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Deputy Project Manager, Albert Yee	93.00	\$ 250.00	\$ 23,250.00	
Technician, Danielle Stanislaus	130.00	\$ 150.00	\$ 19,500.00	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)	1 HQ trip		\$ 500.00	
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 8 COSTS				\$ 43,250.00
GRAND TOTAL COSTS (Tasks 1 - 8)				\$ 264,150.00

*Labor rate shall include all labor related indirect costs such as overhead and fringe benefits

*** Subcontractor(s) Itemized Cost should follow the same format as outlined above

**** All travel expenses will be paid at California Department of Human Resources (CalHR) rates for Travel and per diem

CLR Analytics, Inc.

IFPQ/RFP Number: 74A0842

Cost Proposal

Task 1 - Develop Corridor Management Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader		\$ 170.09	\$ -	
Shin-Ting Jeng - Project Analyst		\$ 98.69	\$ -	
Dan Chang - Assistant Project Analyst		\$ 67.92	\$ -	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 1 COSTS				\$ -
Task 2 - Develop Corridor Performance Monitoring and Evaluation Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader	12.00	\$ 170.09	\$ 2,041.08	
Shin-Ting Jeng - Project Analyst	24.00	\$ 98.69	\$ 2,368.56	
Dan Chang - Assistant Project Analyst	23.40	\$ 67.92	\$ 1,589.33	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 2 COSTS				\$ 5,998.97
Task 3 - Develop Corridor Performance Template				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader	36.00	\$ 170.09	\$ 6,123.24	
Shin-Ting Jeng - Project Analyst	72.00	\$ 98.69	\$ 7,105.68	
Dan Chang - Assistant Project Analyst	70.20	\$ 67.92	\$ 4,767.98	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 3 COSTS				\$ 17,996.90
Task 4 - Develop a working plan for statewide Planning for Operations Including Operational Strategies (including performance analysis and benefits) in Corridor System Management Plans (CSMPs) (aka Urban Transportation Concept Reports)				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader		\$ 170.09	\$ -	
Shin-Ting Jeng - Project Analyst		\$ 98.69	\$ -	
Dan Chang - Assistant Project Analyst		\$ 67.92	\$ -	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 4 COSTS				\$ -

CLR Analytics, Inc.

IFPQ/RFP Number: 74A0842

Cost Proposal

Task 5 - Identify Necessary Knowledge, Skill Sets and Abilities and Develop a Corridor Management Technical Assistance and Training Plan				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader		\$ 170.09	\$ -	
Shin-Ting Jeng - Project Analyst		\$ 98.69	\$ -	
Dan Chang - Assistant Project Analyst		\$ 67.92	\$ -	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 5 COSTS			\$ -	
Task 6 - Create and Deliver Corridor Management Orientation Presentations based on Results from Task 5 and Provide Technical Assistance as Necessary				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader		\$ 170.09	\$ -	
Shin-Ting Jeng - Project Analyst		\$ 98.69	\$ -	
Dan Chang - Assistant Project Analyst		\$ 67.92	\$ -	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 6 COSTS			\$ -	
Task 7 - Assess Technical Assistance Needs from Traffic Operations Corridor System Management & Operations Pilot Project (Pilot) District Work Plans; Provide Corridor Management Technical Assistance as Necessary; Evaluate Overall Approach to Organizing for Corridor Management.				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader	60.00	\$ 170.09	\$ 10,205.40	
Shin-Ting Jeng - Project Analyst	120.00	\$ 98.69	\$ 11,842.80	
Dan Chang - Assistant Project Analyst	117.00	\$ 67.92	\$ 7,946.64	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL 7 COSTS			\$ 29,994.84	
Task 8 - Develop and Complete Monthly Updates, Quarterly and Annual Pilot Report and Final Pilot Report From Two to Four Identified Caltrans Districts.				
DIRECT LABOR	HOURS	*RATE	TOTAL	
Lianyu Chu - Technical Leader	12.00	\$ 170.09	\$ 2,041.08	
Shin-Ting Jeng - Project Analyst	24.00	\$ 98.69	\$ 2,368.56	
Dan Chang - Assistant Project Analyst	23.40	\$ 67.92	\$ 1,589.33	
DIRECT COSTS Itemized (Except Labor)				
Travel Costs (Itemized)				
Other Direct Costs (Telecommunications)				
SUBCONTRACTOR(S) COST ITEMIZED				
TOTAL TASK 8 COSTS			\$ 5,998.97	
GRAND TOTAL COSTS (Tasks 1 - 8)			\$ 59,989.68	

*Labor rate shall include all labor related indirect costs such as overhead and fringe benefits

*** Subcontractor(s) Itemized Cost should follow the same format as outlined above

**** All travel expenses will be paid at California Department of Human Resources (CalHR) rates for Travel and per diem

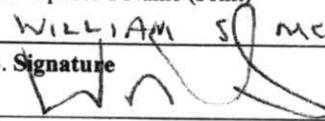
ATTACHMENT 3

PROPOSAL/PROPOSER CERTIFICATION SHEET

Only an individual who is authorized to bind the proposing firm contractually shall sign the Proposal/Proposer Certification Sheet. The signature must indicate the title or position that the individual holds in the firm. This Proposal/Proposer Certification Sheet must be signed and returned along with all "required attachments" as an entire package with original signatures. The proposal must be transmitted in a sealed envelope in accordance with RFP instructions.

- A. Our all-inclusive proposal is submitted in a sealed envelope marked "Cost Proposal - Do Not Open".
- B. All required attachments are included with this certification sheet.
- C. The signature affixed hereon and dated certifies compliance with all the requirements of this proposal document. The signature below authorizes the verification of this certification.
- D. The signature and date affixed hereon certifies that this proposal is a firm offer for a 90-day period.

An Unsigned Proposal/Proposer Certification Sheet May Be Cause for Proposal Rejection

1. Company Name SYSTEM METALICS GROUP, INC.		2. Telephone Number (415) 395 7000	2a. Fax Number (415) 397-1000
3. Address 244 CALIFORNIA ST, STE 710, SAN FRANCISCO, CA 94111			
Indicate your organization type:			
4. <input type="checkbox"/> Sole Proprietorship		5. <input type="checkbox"/> Partnership	
6. <input checked="" type="checkbox"/> Corporation			
Indicate the applicable employee and/or corporation number:			
7. Federal Employee ID No. (FEIN) 94-3409653		8. California Corporation No. C2274719	
Indicate applicable license and/or certification information:			
9. Contractor's State Licensing Board Number n/a		10. PUC License Number CAL-T- n/a	
		11. Required n/a	
12. Proposer's Name (Print) WILLIAM S MCCULLOUGH		13. Title VICE PRESIDENT	
14. Signature 		15. Date 5/19/2015	
16. Are you certified with the Department of General Services, Office of Small Business and Disabled Veteran Business Enterprise Services (OSDS) as:			
a. Small Business Enterprise If yes, enter certification number: _____		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
		b. Disabled Veteran Business Enterprise Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, enter your service code below: _____	
NOTE: A copy of your Certification is required to be included if either of the above items is checked "Yes". Date application was submitted to OSDS, if an application is pending: _____			

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
SUBCONTRACTING PROVISIONS/LIST ATTACHMENT 6
 Form ADM 1511 (REV. 4/14)

List all subcontractors that will be used in this Agreement. All subcontractors listed below must be used in accordance with the Agreement. This includes, if applicable, compliance with the subcontracting provisions and any Disabled Veteran Business Enterprise (DVBE), Small Business (SB), Micro-Business, and Disadvantaged Business Enterprises (DBE) subcontractors. Attach a copy of the quote on the letterhead of the Certified SB, DVBE, or DBE subcontractor to this form. The quote will serve as written confirmation that the Certified SB, DVBE, or DBE is participating in the contract. If none, bidder to write "NONE" in this space.

NAME	BUSINESS ADDRESS	DESCRIPTION OF PORTION OF WORK WHICH WILL BE DONE BY EACH CONTRACTOR*
Emergent Transportation Concepts	3 Liberty Lane Petaluma, CA 94952	Reps project management, Review product deliverables. Outreach with stakeholders
CLR Analytics, Inc 88	8835 Research Drive Ste 150 Irvine, CA 92618	Assit with template development. Technical Assistance for vendor management.

ATTACHMENT 5

STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
DISADVANTAGED BUSINESS ENTERPRISE (DBE) INFORMATION
 ADM-0227f (Rev. 06/2012) Page 1 of 2 (CONTRACTS FEDERALLY FUNDED IN WHOLE OR IN PART)

PART A – CONTRACTORS INFORMATION (Refer to Instructions on Page 2 of this form. Bidder/Proposer shall ensure all information provided is complete and accurate.)

CONTRACTOR'S BUSINESS NAME <i>SYSTEM METRICS GROUP, INC.</i>		AGREEMENT NUMBER <i>74A0842</i>	CONTRACT DOLLAR AMOUNT <i>\$599,754.55</i>	DATE <i>5/19/2015</i>
CONTRACTOR'S BUSINESS ADDRESS <i>294 CALIFORNIA ST. STE 710</i>		CITY <i>SAN FRANCISCO</i>	STATE <i>CA</i>	ZIP CODE <i>94111</i>
CONTACT PERSON <i>TAREK HATATA</i>	BUSINESS PHONE <i>(415) 395-7000</i>	FAX NUMBER <i>(415) 397-1000</i>	EMAIL ADDRESS <i>tarek.hatata@systemmetrics.com</i>	

PART B – DBE INFORMATION AND DOCUMENTATION (Refer to Instructions in Page 2 of this form. Bidder/Proposer shall verify DBE certifications.) Contractor shall attach a copy of the bid (or price quote) from the DBE (on the DBE's Letterhead) for all DBEs listed below.

(1) Prime and Subcontractors: List Name(s) and addresses of all DBEs that will participate in this Agreement:	(2) Area Code & Phone Number	(3) Tier	(4) Description of Work, Service, or Material Supplied	(5) DBE or CUCP Certification Number	(6) Ownership Code	(7) DBE \$ Amount Claimed	(8) % of \$ Value Claimed	(9) Caltrans Use Only %
<i>CLR Analytics</i>	<i>(949) 705-3566</i>	<i>1</i>	<i>Template development technical assistance</i>	<i>38435</i>	<i>4</i>	<i>\$59,989.63</i>	<i>10%</i>	

PART C – FOR CALTRANS USE ONLY (Verification Completed by Civil Rights, Office of Business and Economic Opportunity):

PRINT VERIFIER'S NAME AND TITLE <i>WIL</i>	SIGNATURE	DATE	CIVIL RIGHTS STAMP OF APPROVED
DBE PARTICIPATION <input type="checkbox"/> YES (%) <input type="checkbox"/> NO			



May 19, 2015

Mr. Tarek Hatata
System Metrics Group, Inc.
244 California Street, Suite 710
San Francisco, CA 94111

**RE: Quotes from DBE/SB Subcontractors
Caltrans Request for Proposal (RFP) Number 74A0842
Connected Corridors Program and Corridor System Management/Operations Pilot Project**

Dear Mr. Hatata:

Emergent Transportation Concepts, LLC (ETC), is committed as a subconsultant to System Metrics Group, Inc. (SMG) for the above stated RFP. ETC is a SBE subcontractor that will be a major partner on this entire effort, assisting with all Tasks 1 through 8 under this contract.

ETC has read and understands the terms regarding potential or actual conflict of interest as presented in Caltrans' RFP.

ETC certifies that our firm is not proposing separately on this same project.

ETC is not currently proposing any former State of California, Department of Transportation employees as defined in Attachment 2 page 3 of the RFP.

ETC has no business or financial relationship with the State of California, Caltrans, or the California Transportation Commission (CTC) that may have an impact upon the outcome of the contract.

I certify that I am authorized to sign and obligate ETC for this contract. We anticipate providing services consisting of approximately 44% of the total fee estimate. We look forward to being part of the SMG team to provide services to Caltrans. If you have any questions or need additional information, please call (310) 625-8587.

Respectfully submitted,

A handwritten signature in cursive script that reads 'Danielle Stanislaus'.

Danielle Stanislaus, President
Emergent Transportation Concepts, LLC



May 20, 2015

Mr. Tarek Hatata
System Metrics Group, Inc.
244 California Street, Suite 710
San Francisco, CA 94111

**RE: *Quotes from DBE/SB Subcontractors
Caltrans Request for Proposal (RFP) Number 74A0842
Connected Corridors Program and Corridor System Management/Operations Pilot Project***

Dear Mr. Hatata:

CLR Analytics Inc. (CLR), is committed as a subconsultant to System Metrics Group, Inc. (SMG) for the above stated RFP. CLR is a DBE subcontractor that will be a major partner on this entire effort, assisting with Tasks 2, 3, 7 and 8 under this contract.

CLR has read and understood the terms regarding potential or actual conflict of interest as presented in Caltrans' RFP.

CLR certifies that our firm is not proposing separately on this same project.

CLR is not currently proposing any former State of California, Department of Transportation employees as defined in Attachment 2 page 3 of the RFP.

CLR has no business or financial relationship with the State of California, Caltrans, or the California Transportation Commission (CTC) that may have an impact upon the outcome of the contract.

I certify that I am authorized to sign and obligate CLR for this contact. We anticipate providing services consisting of approximately 10% of the total fee estimate. We look forward to being part of the SMG team to provide services to Caltrans. If you have any questions or need additional information, please call (949) 705-8566.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Lianyu Chu", is written over a horizontal line.

Lianyu Chu, President
CLR Analytics Inc.
lchu@clr-analytics.com

ATTACHMENT 5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
BIDDER/PROPOSER DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOOD FAITH EFFORTS DOCUMENTATION
 ADM-0312f (REV 06/2012) Page 1 of 4

CONTRACTOR'S NAME SYSTEMS METRICS GROUP, Inc.	IFB OR RFP OR RFQ NUMBER 740842	DATE 5/19/2015
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BIDDER/PROPOSER INSTRUCTIONS: Submittal of only the Disadvantaged Business Enterprise (DBE) Information/Participation form, ADM-0227f, may not provide sufficient documentation to demonstrate that adequate good faith efforts (GFE) were made by the bidder/proposer. Bidder/proposers proving goal attainment should always submit documentation for making GFE to protect its eligibility for award should Caltrans, in its evaluation, find that the goal was not met. Examples of disqualification may include but are not be limited to: 1) A DBE subcontractor was not certified by Caltrans or a state or local participating agency that has a reciprocal agreement with Caltrans, by the bid/proposal due date and time; or 2) Bidder/proposer made a mathematical error resulting in failure to meet the goal. Bidder/Proposer must make an adequate GFE to be responsive. When applying for a determination of a GFE when no contract goals have been attained or when only partial goal(s) have been attained, bidders/proposers shall complete this Bidder/Proposer Disadvantaged Business Enterprise (DBE) Good Faith Efforts Documentation form, ADM-0312f, and submit the requested information below with its bid by the bid due date and time.
Bidder/Proposer is responsible to: (1) ensure information is complete and accurate, and (2) verify DBE certifications.

1. ADVERTISEMENT DOCUMENTATION

List names and dates of each general circulation newspaper, trade paper and minority focused paper or other publication in which a request for DBE participation was placed. Attach a copy of the advertisement or proof of publication.

TITLE OF PUBLICATION	PUBLICATION DATE(S)	TITLE OF PUBLICATION	PUBLICATION DATE(S)

2. DBE DOCUMENTATION

- List the names and dates of written notices sent to certified DBE firms soliciting bids for the contract.
- List the dates and methods used for following up initial solicitations to determine with certainty whether or not the DBEs were interested.
- Attach a copy of any solicitation package, phone records, fax confirmations or solicitation follow-up correspondence sent to DBE firms.
- Identify information submitted to the bidder for this solicitation:

Check the appropriate box: IFB RFP RFQ

SOLICITATION

DATE MAILED	DATE PHONED	DATE OF FOLLOW-UP	FOLLOW-UP METHOD PHONE/EMAIL	NAME OF FIRM SOLICITED	CONTACT NAME	PHONE NUMBER
5/1/15	5/1/15	5/5/2015	phone/email	CLR Analytics	Liang Chen	949-705-8566

ATTACHMENT 5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
BIDDER/PROPOSER DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOOD FAITH EFFORTS DOCUMENTATION
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CONTRACTOR'S NAME <i>SYSTEM METRICS GROUP, INC.</i>	IFB OR RFP OR RFQ NUMBER <i>74A0842</i>	DATE <i>5/19/15</i>
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2. DBE DOCUMENTATION (Continued)

SOLICITATION

DATE MAILED	DATE PHONED	DATE OF FOLLOW-UP	FOLLOW-UP METHOD PHONE/EMAIL	NAME OF FIRM SOLICITED	CONTACT NAME	PHONE NUMBER

3. ITEMS OF WORK

Identify the items of work made available to DBE firms, including, where appropriate, any breakdown of the contract work into economically feasible units to facilitate DBE participation. Bidder/Proposer shall demonstrate that sufficient work to facilitate DBE participation was made available to DBE firms.

ITEMS OF WORK: *Assist w/ template development
technical analysis*

BREAKDOWN OF ITEMS:

ATTACHMENT 5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
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CONTRACTOR'S NAME <i>SYSTEM METALICS GROUP, Inc.</i>	IFB OR RFP OR RFQ NUMBER <i>74A0842</i>	DATE <i>5/19/15</i>
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4. DBE RESPONSES
 List the DBE firms that responded or submitted bids/proposals to your solicitation for participation in this contract that were not accepted. Provide a summary of your discussion and/or negotiations with each, the name of the firm selected for that portion of work, and the reasons for your choice. Attach copies of quotes from DBE firms contacted

DBE FIRM NAME	PHONE NUMBER	RESPONDED		SELECTED		GIVE REASON FOR NON-SELECTION AND A SUMMARY OF DISCUSSIONS
		YES	NO	YES	NO	
<i>CLR Analytics, Inc.</i>	<i>(949) 705-8566</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5. ASSISTANCE TO DBEs - Bonding, Insurance, etc.
 Identify efforts to assist DBEs in obtaining bonding, lines of credit, insurance, and/or any technical assistance related to requirements for the work or for plans and specification provided to DBEs.

ATTACHMENT 5

STATE OF CALIFORNIA · DEPARTMENT OF TRANSPORTATION
BIDDER/PROPOSER DISADVANTAGED BUSINESS ENTERPRISE (DBE) GOOD FAITH EFFORTS DOCUMENTATION
ADM-0312f (REV 06/2012) Page 4 of 4

CONTRACTOR'S NAME <i>SYSTEM METALS GROUP, Inc.</i>	IFB OR RFP OR RFQ NUMBER <i>74A0842</i>	DATE <i>5/10/15</i>
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6. ASSISTANCE TO DBEs - Equipment/Materials, etc.

Identify efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services excluding supplies and equipment the DBE subcontractor purchases or leases from the prime contractor or its affiliate.

not applicable.

7. ADDITIONAL DATA

Provide any additional data to support a demonstration of GFE such as contacts with DBE assistance agencies. Identify the names of agencies, organizations, and groups providing assistance in contacting, recruiting, and using DBE firms. Attach copies of requests to agencies and any responses received, i.e., lists, Internet pages, etc.

NAME OF AGENCY/ORGANIZATION	METHODS/DATE OF CONTACT	RESULTS

ADA Notice For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.