

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

169



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
December 29, 2010

SUBJECT: Countywide Traffic Signal LED retrofit for Illuminated Street Name Signs and Yellow Traffic Signal Indications.

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve four Addenda to specifications, issued prior to the October 20, 2010 bid opening; and
2. Accept the low bid of Republic Intelligent Transportation Services, Inc. of Anaheim, CA in the amount of \$522,160; and

RECOMMENDED MOTION (continued):

Juan C. Perez
Director of Transportation

JCP:jjr:sb
(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 522,160	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2010/2011
SOURCE OF FUNDS: Federal Economic Stimulus Funds-ARRA (85.44%), Miscellaneous [Southern California Edison] (2.62%), Gas Tax [Proposition 111] (11.94%)				Positions To Be Deleted Per A-30 <input type="checkbox"/>
				Requires 4/5 Vote <input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY:
Jennifer F. Sargent

County Executive Office Signature

FORM APPROVED BY COUNTY COUNSEL
 BY:
 NEAL R. KIPNIS
 DATE: 12/23/10
 Departmental Concurrence

Dept's Recomm.: Consent Policy
 Per Exec. Ofc.: Consent Policy

Prev. Agn. Ref. 9/14/10, Item 3.42 | District: All | Agenda Number:

3.77

The Honorable Board of Supervisors

RE: Countywide Traffic Signal LED retrofit for Illuminated Street Name Signs and Yellow Traffic Signal Indications.

December 29, 2010

Page 2 of 2

3. Award the contract to Republic Intelligent Transportation Services, Inc. and authorize the Chairman of the Board to execute the contract documents; and
4. Approve the project's proposed budget as shown on Attachment "A".

BACKGROUND:

By Minute Order dated September 14, 2010 (agenda item 3.42), the Board authorized the Clerk of the Board to advertise for the countywide Traffic Signal LED retrofit for Illuminated Street Name Signs and Yellow Traffic Signal Indications throughout Riverside County at various signalized intersections. The various locations are listed in Attachment "B". Additionally, the specifications were approved by the Board within this agenda item.

During the advertisement period, four addenda were issued to all registered plan holders as a supplement to the specifications and special provisions. Bidders are required to acknowledge the addenda on their Contractor's Proposal, and are also required to take all addenda into account, to be considered for award. The addenda were issued to clarify and modify the approved contract documents. The addenda are attached as Addendum No. 1, Addendum No. 2, Addendum No. 3, and Addendum No. 4.

Bids for the project were opened in the office of the Director of Transportation at 2:00 PM, Wednesday, October 20, 2010. Fourteen bids were received. The basis for the selection of a contractor is the lowest responsive and responsible bid for all schedules of work. The lowest responsive and responsible bid was submitted by Republic Intelligent Transportation Services, Inc. of Anaheim, CA, in the amount of \$522,160 which is \$110,815 (17.51%) below the Engineer's Estimate.

On November 24, 2009 the Board of Supervisors approved the traffic signal LED retrofit project to be funded by the Energy Efficiency & Conservation Block Grant (EECBG) program. On April 2, 2010 the Department of Energy (DOE) awarded the grant to the County in the amount of \$6,591,600 for this traffic signal LED project and various other County Energy Efficiency projects. Funds in the amount of \$607,000 were approved for the construction phase of the countywide LED retrofit for Yellow Traffic Signal Indications and Illuminated Street Name Signs project. Due to the favorable bids not all of these funds will be consumed by this project. This project will create jobs, improve traffic signal operation and conserve energy.

The Contractor has executed the contract and provided bonds and Insurance documents.

The contractor is qualified.

Project No. C0-0543

Attachment "A"

Riverside County Transportation Department

Project: COUNTYWIDE TRAFFIC SIGNAL LED RETROFIT ILLUMINATED STREET NAME SIGNS & YELLOW LIGHTS

Project No.(s): C0-0543

Project Costs and Budget

Activity	Inurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey					
Environmental	440	560	1,000	1,000	1,000
Design	19,392	608	20,000	10,000	20,000
Right-of-way					
Utilities					
Construction		522,160	522,160		
Construction Contingency 10%		52,216	52,216	623,000	574,000
Construction Engineering & Inspection 3.0%	3,980	11,685	15,665	16,000	16,000
Construction Survey					
Totals:	23,812	587,229	611,041	650,000	611,000

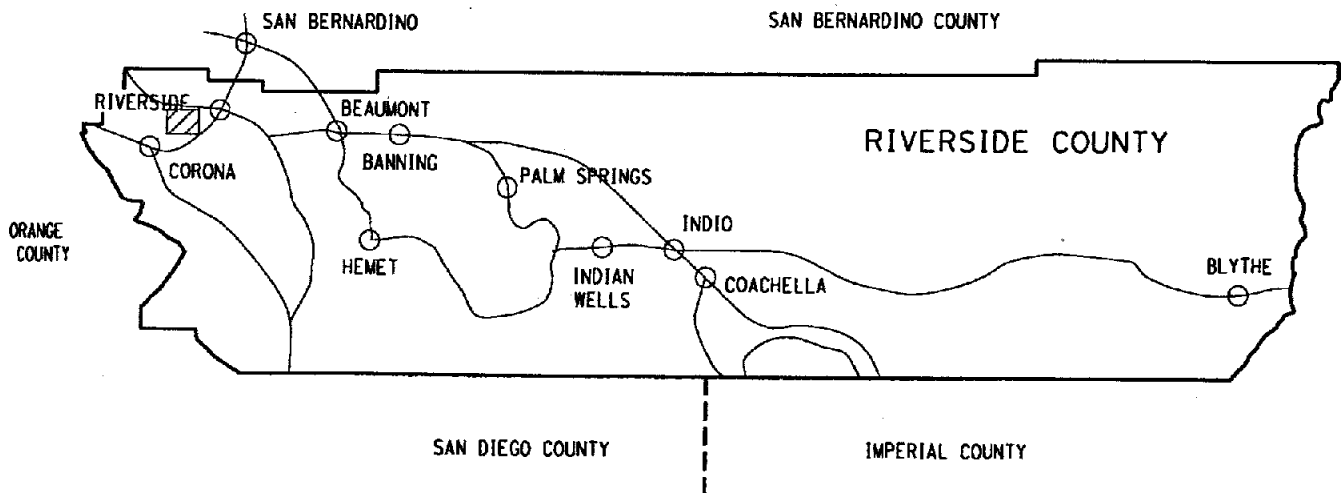
Project Funding

Code	Name	Existing Budget	Proposed Budget
369	West County DIF Signal Mitigation Fund	14,000	0
370	East County DIF Signal Mitigation Fund	13,000	0
116	Federal Economic Stimulus Funds - ARRA	607,000	522,160
990	Miscellaneous (Southern California Edison Company)	16,000	16,000
200	Gas Tax (Prop 111)	0	73,000
Totals		650,000	611,160

Comments

Federal ARRA funds are through the Department of Energy

COUNTYWIDE TRAFFIC SIGNAL LED RETROFIT ILLUMINATED
STREET NAME SIGNS AND YELLOW LIGHTS
(VARIOUS LOCATIONS)



VICINITY MAP

COUNTYWIDE TRAFFIC SIGNAL LED RETROFIT FOR YELLOW TRAFFIC SIGNALS AND ILLUMINATED STREET NAME SIGNS ATTACHMENT "B"

NO.	INTERSECTION		AREA	IISNS			YELLOW LED		
				6'	8'	12" ARROW	12" BALL	PV	
1	BEAUMONT AVE	BROOKSIDE AVE	BEAUMONT	4	-	8	12	-	
2	CHERRY VALLEY BLV	BEAUMONT AVE	BEAUMONT	3	1	6	8	2	
3	CHERRY VALLEY BLV	BEAUMONT HIGH SCHOOL NORTH ENTRANCE	BEAUMONT	3	1	-	-	-	
4	FRED WARING DR	DUNE PALMS RD	BERMUDA DUNES	-	3	4	7	-	
5	YUCCA LN	42ND AVE	BERMUDA DUNES	4	-	4	12	-	
6	BROADWAY ST	MAIN ST	CABAZON	4	-	4	13	-	
7	JOHNSON LN	SEMINOLE DR	CABAZON	3	-	4	8	-	
8	PALM DRIVE	VARNER RD	CATHEDRAL CITY	4	-	-	-	-	
9	CAMPBELL RANCH RD / DE PALMA RD	INDIAN TRUCK TR	CORONA	1	3	-	-	-	
10	DE PALMA RD	SANTIAGO CANYON RD	CORONA	3	1	-	-	-	
11	EL CERRITO RD	EVELYN ST	CORONA	4	-	-	-	-	
12	KNABE RD	CLAYSTONE AVE	CORONA	3	-	-	-	-	
13	KNABE RD	FOREST BOUNDARY RD	CORONA	1	2	-	-	-	
14	KNABE RD	WEIRICK ROAD	CORONA	4	-	-	-	-	
15	MAYHEW CANYON RD	TODD ELEMENTARY RD	CORONA	1	2	-	-	-	
16	TEMESCAL CANYON RD	CAMPBELL RANCH RD	CORONA	3	-	-	-	-	
17	TEMESCAL CANYON RD	DAWSON CANYON RD	CORONA	-	4	2	9	-	
18	TEMESCAL CANYON RD	TRILOGY PKWY	CORONA	2	1	3	9	-	
19	TRILOGY PKWY	THE LODGE ENTRANCE	CORONA	3	-	-	-	-	
20	TRILOGY PKWY	WARM SPRINGS DR	CORONA	4	-	-	-	-	
21	DILLON RD	MOUNTAIN VIEW RD	DESERT HOT SPRINGS	2	2	4	12	-	
22	DILLON RD	PALM DR	DESERT HOT SPRINGS	4	-	4	12	4	
23	ARCHIBALD AVE	65TH ST	EASTVALE	4	-	-	-	-	
24	ARCHIBALD AVE	BRANDING IRON DR / WHISPERING HILLS	EASTVALE	2	2	-	-	-	
25	ARCHIBALD AVE	CHANDLER ST	EASTVALE	4	-	-	-	-	
26	ARCHIBALD AVE	EASTVALE PKY / SMITH RIVER RD	EASTVALE	3	1	4	16	-	
27	ARCHIBALD AVE	HIDDEN WATER RD	EASTVALE	4	-	-	-	-	
28	ARCHIBALD AVE	MARKETPLACE WAY	EASTVALE	4	-	-	-	-	
29	ARCHIBALD AVE	PRADO BASIN PARK RD / CORBIN DR	EASTVALE	3	1	-	-	-	
30	ARCHIBALD AVE	RIVER RD / KENDRA LN	EASTVALE	8	-	-	-	-	
31	ARCHIBALD AVE	SCHLEISMAN RD	EASTVALE	4	-	-	-	-	
32	ARCHIBALD AVE	WIND RIVER DR / GRAPEWIN ST	EASTVALE	4	-	-	-	-	
33	BELLEGRAVE AVE	HAMNER AVE	EASTVALE	7	-	8	12	-	
34	BELLEGRAVE AVE	HOMECOMING	EASTVALE	4	-	4	14	-	
35	BELLEGRAVE AVE	WINEVILLE AVE	EASTVALE	4	-	-	-	-	
36	CANTU GALLEANO RANCH RD	PRIVATE DRWY	EASTVALE	-	1	-	-	-	
37	CANTU-GALLEANO RANCH RD	REGAN DR	EASTVALE	2	1	-	-	-	
38	CANTU-GALLEANO RANCH RD	WINEVILLE AVE	EASTVALE	2	2	-	-	-	
39	CITRUS ST	ROOSEVELT HIGH SCHOOL DRIVEWAY	EASTVALE	2	2	-	-	-	
40	CLEVELAND AVE	AUBURN RD	EASTVALE	4	-	-	-	-	
41	CLEVELAND AVE	CITRUS ST	EASTVALE	4	-	-	-	-	
42	CLEVELAND AVE	ORANGE ST	EASTVALE	3	-	-	-	-	
43	HAMNER AVE	65TH ST	EASTVALE	4	-	-	-	-	
44	HAMNER AVE	68TH ST	EASTVALE	4	-	-	-	-	

NO.	INTERSECTION	AREA	IISNS		YELLOW LED		
			6'	8'	12" ARROW	12" BALL	PV
45	HAMNER AVE	AMBERHILL AVE	4	-	-	-	-
46	HAMNER AVE	EASTVALE GATEWAY	1	2	6	16	-
47	HAMNER AVE	OAKDALE ST	4	-	-	-	-
48	HAMNER AVE	SCHLEISMAN RD	4	-	-	-	-
49	HAMNER AVE	SWAN LAKE	3	-	-	-	-
50	HARRISON AVE	65TH ST	4	-	-	-	-
51	HARRISON AVE	CITRUS ST	3	-	-	-	-
52	HARRISON AVE	STAR RUBY AVE	4	-	-	-	-
53	HARRISON AVE	WHISPERS HILLS DR	1	2	-	-	-
54	LIMONITE AVE	ARCHIBALD AVE	4	-	-	-	-
55	LIMONITE AVE	CLEVELAND AVE	3	-	-	-	-
56	LIMONITE AVE	CLOVERDALE MARKET PLAGE	4	-	-	-	-
57	LIMONITE AVE	EASTVALE GATEWAY	4	-	-	-	-
58	LIMONITE AVE	HAMNER AVE	4	-	-	-	-
59	LIMONITE AVE	HARRISON AVE	4	-	-	-	-
60	LIMONITE AVE	SUMNER AVE	4	-	-	-	-
61	ORANGE ST	SUMNER AVE	4	-	-	-	-
62	SCHLEISMAN RD	ALDERGATE ST / WHITE WELL ST	4	-	-	-	-
63	SCHLEISMAN RD	CLEVELAND AVE	4	-	-	-	-
64	SCHLEISMAN RD	GYPSUM CREEK DR	2	2	-	-	-
65	SCHLEISMAN RD	HARRISON AVE	4	-	-	-	-
66	SCHLEISMAN RD	KENTON PL / ENCLAVE DR	4	-	-	-	-
67	SCHLEISMAN RD	QUARTER HORSE DR	3	-	-	-	-
68	SCHLEISMAN RD	SUMNER AVE	4	-	-	-	-
69	ARMSTRONG RD / VALLEY WY	34TH ST	4	-	8	12	-
70	COUNTRY CLUB DR	COUNTRY VILLAGE	2	-	3	8	-
71	COUNTRY VILLAGE RD	VESADA WAY	2	-	-	-	-
72	ETIWANDA AVE	PHILADELPHIA AVE	2	2	4	16	1
73	BENTON RD	CADY RD	4	-	-	-	-
74	BENTON RD	MADDALENA RD	4	-	-	-	-
75	BENTON RD	TEMERU ST	4	-	-	-	-
76	LEON RD	LANTANA WAY / BUSH CLOVER WAY	4	-	-	-	-
77	LEON RD	PENNEYCRESS LN	4	-	-	-	-
78	MURRIETA HOT SPRINGS RD	CALISTOGA DR	2	2	8	12	-
79	POURROY RD	BROWNING ST / ENCANTO	4	-	4	11	-
80	POURROY RD	PROMONTORY PKY	3	-	2	8	-
81	WASHINGTON ST	FIELDS DR	4	-	-	-	-
82	MISSION BLV	BELLEGRAVE AVE / FELSPAR ST	4	-	-	-	-
83	MISSION BLV	BELLEGRAVE AVE / KENNETH ST	4	-	2	11	3
84	MISSION BLV	BEN NEVIS BLV / SAN SEVAINE WY	4	-	6	10	5
85	MISSION BLV	PEDLEY RD	4	-	7	9	4
86	MISSION BLV	PYRITE ST	4	-	6	12	2
87	VAN BUREN BLV	ETIWANDA AVE	4	-	8	16	-
88	MISSION BLV	GLEN ST	4	-	4	10	-
89	MISSION BLV	LINDSAY ST	4	-	-	13	-
90	VAN BUREN BLV	RUTILE ST	4	-	4	15	1
91	CENTER ST	STEPHENS AVE	4	-	2	11	-

NO.	INTERSECTION	AREA	IISNS		YELLOW LED		
			6'	8'	12" ARROW	12" BALL	PV
92	ACACIA AVE	GIRARD ST	4	-	-	-	-
93	ACACIA AVE	STANFORD ST	4	-	-	12	-
94	ACACIA AVE	YALE ST	4	-	-	-	-
95	DOMENIGONI PKWY	WARREN RD	4	-	2	16	2
96	STETSON AVE	COLUMBIA ST	4	-	2	10	2
97	STETSON AVE	DARTMOUTH ST	4	-	-	-	-
98	STETSON AVE	GIRARD ST	4	-	2	10	2
99	STETSON AVE	SAN JACINTO ST	4	-	2	13	2
100	STETSON AVE	STADIUM WY	4	-	-	-	-
101	STETSON AVE	STANFORD ST	4	-	8	10	-
102	CENTER ST	IOWA AVE	-	-	8	7	-
103	MAGNOLIA AVE	BYRON ST	4	-	4	12	-
104	MAGNOLIA AVE	GRANT ST	4	-	4	12	-
105	MAGNOLIA AVE	LINCOLN ST	4	-	3	10	2
106	MAGNOLIA AVE	MCKINLEY ST	4	-	8	12	-
107	ETIWANDA AVE	58TH ST	4	-	2	14	2
108	ETIWANDA AVE	JURUPA RD	4	-	2	14	2
109	LIMONITE AVE	AVE JUAN BAUTISTA	2	2	2	16	2
110	LIMONITE AVE	BAIN ST	3	-	3	8	-
111	LIMONITE AVE	CAMINO REAL	-	-	4	10	-
112	LIMONITE AVE	CLAY ST	4	-	6	10	3
113	LIMONITE AVE	COLLINS ST	4	-	8	9	-
114	LIMONITE AVE	DE ANZA PLAZA	-	-	1	9	2
115	LIMONITE AVE	DOWNEY ST	4	-	-	-	-
116	LIMONITE AVE	ETIWANDA AVE	4	-	4	14	2
117	LIMONITE AVE	LUCRETIA AVE	3	-	-	-	-
118	LIMONITE AVE	PATS RANCH RD	4	-	-	-	-
119	LIMONITE AVE	PEDLEY RD/MORTON AVE	6	-	4	13	-
120	LIMONITE AVE	PERALTA PL	4	-	4	12	-
121	LIMONITE AVE	RIVERVIEW DR	4	-	4	11	2
122	LIMONITE AVE	VAN BUREN BLV - ON/OFF RAMPS	1	2	2	9	1
123	PATS RANCH RD	66TH ST	4	-	-	-	-
124	PATS RANCH RD	MALL ENTRANCE	3	-	-	-	-
125	GRAND AVE	AUDELO ST/PATRICK CT	-	-	4	14	-
126	GRAND AVE	GREGORY PL	4	-	-	-	-
127	GRAND AVE	ONTARIO WY	3	-	-	-	-
128	CAJALCO EXPY	HARVILL AVE	2	2	10	14	-
129	CAJALCO RD	BROWN ST	4	-	4	10	-
130	CAJALCO RD	CLARK ST	4	-	2	10	2
131	CAJALCO RD	GAVILAN RD	3	-	-	-	-
132	CAJALCO RD	HARLEY JOHN RD/SMITH RD	4	-	-	-	-
133	EL SOBRANTE RD	FIRE STATION	4	-	-	-	-
134	ETIWANDA AVE	CANTU-GALLEANO RANCH RD	2	2	4	13	-
135	ETIWANDA AVE	HOPKINS ST	4	-	4	14	-
136	ETIWANDA AVE	IBERIA ST	4	-	4	14	-
137	ETIWANDA AVE	RIVERSIDE DR	4	-	8	11	-
138	VAN BUREN BLV	BELLEGRAVE AVE	4	-	-	-	-

NO.	INTERSECTION	AREA	ISNS		YELLOW LED		
			6'	8'	12" ARROW	12" BALL	PV
139	VAN BUREN BLV	JURUPA RD	4	-	8	12	-
140	BELLEGRAVE AVE	ETIWANDA AVE	4	-	2	16	2
141	CANTU-GALLEANO RANCH RD	ARNOLD RD (REGAN)	2	1	-	-	-
142	ETIWANDA AVE	HARREL ST	4	-	4	14	-
143	LIMONITE AVE	WINEVILLE AVE	4	-	5	12	3
144	RECHE CANYON RD	RECHE VISTA DR	3	-	-	-	-
145	BENTON RD	POURROY RD	4	-	-	-	-
146	MURRIETA HOT SPRINGS RD	SKY CANYON DR	2	2	8	12	-
147	MURRIETA HOT SPRINGS RD	TOWNVIEW AVE	2	2	8	12	-
148	SCOTT RD	BRIGHTON WOOD ST	3	1	-	-	-
149	NUEVO RD	DUNLAP DR	4	-	-	-	-
150	RAMONA EXPY	DAVIS RD/HANSEN AVE	4	-	-	-	-
151	VARNER RD	CLASSIC CLUB BLV	2	2	-	-	-
152	VARNER RD	COOK ST / CHASE SCHOOL RD	4	-	8	16	-
153	VARNER RD	LEOPARD ST	3	-	3	10	-
154	VARNER RD	MONTEREY AVE	4	-	7	11	3
155	WASHINGTON ST	DEL WEBB BLV / LOS MONTANAS	4	-	10	11	-
156	WASHINGTON ST	MARKET PLACE (700' N/O VARNER RD)	-	4	4	13	-
157	VAN BUREN BLV	CLAY ST	4	-	8	11	-
158	CLAY ST	LINARES AVE	4	-	4	7	-
159	JURUPA RD	CAMINO REAL	4	-	-	-	-
160	LIMONITE AVE	BALDWIN AVE	4	-	4	15	-
161	LIMONITE AVE	EL PALOMINO DR	4	-	4	13	-
162	LIMONITE AVE	FELSPAR ST	3	-	-	-	-
163	LIMONITE AVE	SPECTRUM CENTER *	3	-	3	9	2
164	HARVILL AVE	DAYTONA COVE	4	-	-	-	-
165	SHERMAN AVE	WALNUT AVE	4	-	-	-	-
166	BOB HOPE DR	CASINO	4	-	-	-	-
167	LA SIERRA AVE	LAKE CREST DR	4	-	9	10	-
168	CAJALCO RD	LA SIERRA AVE	3	-	3	9	-
169	CENTRAL AVE	SYCAMORE CANYON BLV	4	-	-	-	-
170	LA SIERRA AVE	BLACKBURN RD	3	-	3	9	-
171	LA SIERRA AVE	LAKE KNOLL PKY	3	-	-	-	-
172	LA SIERRA AVE	MC ALLISTER / ROCKLAND ST	1	2	-	-	-
173	VAN BUREN BLV	HARMON ST	-	-	1	12	4
174	VAN BUREN BLV	MOCKINGBIRD CANYON RD	1	2	5	11	-
175	VAN BUREN BLV	VILLAGE WEST DR	2	1	2	7	1
176	ARMSTRONG RD	SIERRA AVE	4	-	8	9	-
177	MARKET ST	VIA CERRO/24TH ST	4	-	4	13	2
178	MISSION BLV	VALLEY WY	4	-	-	-	-
179	RUBIDOUX BLV / 20TH ST	MARKET ST	1	-	6	12	-
180	AGUA MANSARA RD	BROWN AVE	4	-	-	-	-
181	AGUA MANSARA RD	R. A. NELSON TRANSFER STA	1	2	-	-	-
182	LIMONITE AVE	PACIFIC AVE	3	-	3	9	-
183	MISSION BLV	AVALON ST	4	-	-	-	-
184	MISSION BLV	CAMINO REAL	4	-	-	-	-
185	MISSION BLV	CRESTMORE RD	4	-	2	14	2

NO.	INTERSECTION	AREA	ISNS		YELLOW LED		
			6'	8'	12" ARROW	12" BALL	PV
186	MISSION BLV	GOLDEN WEST AVE	4	-	4	11	-
187	MISSION BLV	LA RUE ST	3	-	-	-	-
188	MISSION BLV	OPAL ST	4	-	4	12	-
189	MISSION BLV	PACIFIC AVE	-	-	2	10	2
190	MISSION BLV	RIVERVIEW DR	4	-	7	10	-
191	MISSION BLV	RUBIDOUX BLV	-	-	4	10	4
192	MISSION BLV	WALLACE ST	4	-	-	-	-
193	RIVERVIEW DR	42ND ST	4	-	4	12	-
194	RUBIDOUX BLV	34TH ST	4	-	2	10	2
195	RUBIDOUX BLV (PED SIGNAL)	N OF - 34TH ST	2	-	-	5	-
196	RUBIDOUX BLV / CEDAR AVE	EL RIVINO RD / TARRAGONA DR	4	-	-	-	-
197	RAMONA EXPY	CEDAR AVE	3	-	1	10	1
198	RAMONA EXPY	SAN JACINTO AVE	4	-	8	10	-
199	RAMONA EXPY	WARREN RD	3	-	-	-	-
200	VARNER RD	DESERT CITIES DR / NEWCASTLE DR	2	2	4	12	-
201	VARNER RD	WASHINGTON ST	2	2	10	14	-
202	WASHINGTON ST	DEL WEBB BLV	3	-	4	18	-
203	BUTTERFIELD STAGE RD	MORGAN HILL DR	-	4	-	-	-
204	RAMON RD	BOB HOPE DR	4	-	6	15	-
205	RAMON RD	ROBERT RD	3	-	-	-	-
206	RAMON RD	VARNER RD	4	-	4	8	4
207	DOMENIGONI PKWY	LEON RD	2	2	-	-	-
208	CAJALCO RD	EL SOBRANTE RD	3	-	2	8	-
209	CAJALCO RD	WOOD RD	3	-	3	7	-
210	VAN BUREN BLV	BLOSS CENTER DWY (1000' W OF WOOD RD)	3	-	4	9	-
211	VAN BUREN BLV	CANYON VIEW DR / WHISPERNG SPUR DR	3	1	4	10	-
212	VAN BUREN BLV	CHICAGO AVE/ALTA CRESTA AVE	3	1	-	-	-
213	VAN BUREN BLV	CONSTABLE RD / RANCHO CABALERO	3	1	4	12	-
214	VAN BUREN BLV	GAMBLE AVE	4	-	-	-	-
215	VAN BUREN BLV	KING AVE	4	-	8	11	-
216	VAN BUREN BLV	PORTER AVE	4	-	-	-	-
217	VAN BUREN BLV	WASHINGTON ST	4	-	-	-	-
218	VAN BUREN BLV	WOODCREST PLAZA (600' E/O WASHINGTON	3	-	4	12	-
219	WOOD RD	CITRUS HILL HIGH DRIVEWAY	1	2	-	-	-
220	WOOD RD	MARKHAM ST	4	-	-	-	-
TOTAL			721	82	491	1250	82



COUNTY OF RIVERSIDE
TRANSPORTATION AND
LAND MANAGEMENT AGENCY
Transportation Department



Juan C. Perez, P.E., T.E.
Director of Transportation

ADDENDUM NUMBER 1
Dated September 27, 2010

to the
Specifications and Contract Documents
for the construction of

Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and
Yellow Lights

Project No. C0-0543

Bids Due: Wednesday, October 6, 2010; 2:00 PM
14th Street Transportation Annex
3525 14th Street; Riverside, CA 92501
(951) 955-6780

This Addendum is issued pursuant to Section 3-1.04 of the Contract Document for the referenced project. This Addendum is issued as a supplement to the specifications and special provisions for the referenced project. Any revisions to the specifications shall become a part of the Contract Documents, and each bidder shall acknowledge receipt thereof on the Contractor's Proposal. Bidders are directed to sign this addendum as acknowledged, and attach the signed addendum to the contractor's submitted proposal.

Note: During the advertisement period of this project, this document and attachments (if any) are available upon request at the office of the Transportation Department, and are available as a free download at the Transportation Department's website:
www.tlma.co.riverside.ca.us/trans/con_bid_advertisements.html

MODIFICATIONS / CLARIFICATIONS TO SPECIAL PROVISIONS

Item 1: Federal Minimum Wages. Refer to section 5-2 entitled "Federal Prevailing Wages Decision" delete and replace with the following:

"Federal wage determination, General Decision no. CA20080036 - CA36, Modification no. 11, dated **9/10/2010**, shall apply to this project. This document is available upon request from the Transportation Department: (951) 955-6780.

Item 2: Data Universal Numbering System (D-U-N-S) Number. Refer to page 2 of 4 of section 6-1.02 entitled "Data Universal Numbering System (D-U-N-S) Number". Delete the second paragraph and replaced with the following:

"Contractor must provide a D-U-N-S number with the executed contract."

Item 3: Buy America Requirements. Refer to page 3, section 8-1.01 entitled "Buy America Requirements, following additional information is provided and made part hereof:

Buy America Requirements are not applicable to LED Modules.
Buy America Requirements are applicable to LED Retrofit Kit for ISNS.

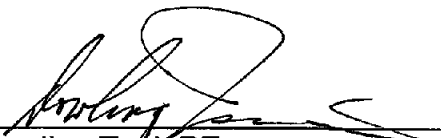
Item 4: Liquidated Damages. Refer to page 34, section 10-1.04 entitled "Liquidated Damages". Delete the second paragraph and replaced with the following:

"Additionally, the Contractor shall pay to the County of Riverside the sum of \$400.00 per day for each and every calendar day's delay in receiving all of the below listed equipment, onto the job site or at the Contractor's storage facility, and available for installation, within **60** calendar days of the award of the contract by the County of Riverside Board of Supervisors:

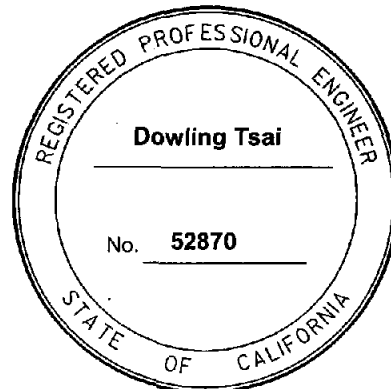
1. LED Modules.
2. LED Retrofit Kit for ISNS.

Contractor shall provide proof of purchase order (PO) and shall furnish the Engineer written statements from vendors stating that they have accepted the order for the said equipment within fifteen (15) calendar days of the date that the County of Riverside Board of Supervisors awarded this contract."

This addendum has been prepared under the direction of the following registered Civil Engineer:



Dowling Tsai, PE
Project Manager

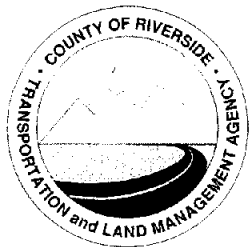


Concurrence:



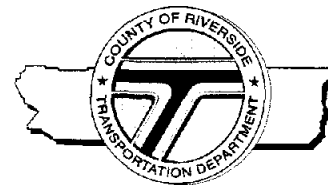
Khalid Nasim, PE
Engineering Division Manager

Acknowledged: _____ Date: _____
(Contractor)



COUNTY OF RIVERSIDE

TRANSPORTATION AND LAND MANAGEMENT AGENCY



Juan C. Perez, P.E., T.E.
Director of Transportation

Transportation Department

ADDENDUM NUMBER 2

Dated October 5, 2010

to the
Specifications and Contract Documents
for the construction of

Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and
Yellow Lights

Project No. C0-0543

Bids Due: (Revised)
Wednesday, October 13, 2010; 2:00 PM
14th Street Transportation Annex
3525 14th Street, Riverside, CA 92501
(951) 955-6780

This Addendum is issued pursuant to Section 3-1.04 of the Contract Document for the referenced project. This Addendum is issued as a supplement to the specifications and special provisions for the referenced project. Any revisions to the specifications shall become a part of the Contract Documents, and each bidder shall acknowledge receipt thereof on the Contractor's Proposal. Bidders are directed to sign this addendum as acknowledged, and attach the signed addendum to the contractor's submitted proposal.

Note: During the advertisement period of this project, this document and attachments (if any) are available upon request at the office of the Transportation Department, and are available as a free download at the Transportation Department's website:
www.tlma.co.riverside.ca.us/trans/con_bid_advertisements.html

MODIFICATIONS / CLARIFICATIONS TO SPECIAL PROVISIONS

Item 1: The new designated date and time for the receipt and opening of bids is revised as follows:

Wednesday, October 13, 2010; 2:00 PM
14th Street Transportation Annex
3525 14th Street, Riverside, CA 92501
(951) 955-6780

Item 2: **Federal Minimum Wages.** Refer to item 1 of addendum 1 regarding Federal Prevailing Wages Decision, delete and replace with the following:

"Federal wage determination, General Decision no. CA20080036 - CA36, Modification no. 12, dated **9/24/2010**, shall apply to this project. This document is available upon request from the Transportation Department: (951) 955-6780.

Item 3: **Inspection of Site.**
Bidding Contractors are reminded to refer to Section 2, page 6, subsection "Inspection of Site".

Regarding **Traffic Control System**, Contractor shall conform to Caltrans Standard Plans for Temporary Traffic Control System in order to prepare necessary lane closure plans per each site requirement.

Regarding **AQMD sign requirements**, Contractor is allowed to use moveable/mobile sign(s) from location to another location. Fugitive dust sources may vary even though this project does not anticipate any grading work; nonetheless, Section 5-1.19 "Dust Abatement" requirements apply as needed for this project's scope of work.

Item 4: Clarification of Light Emitting Diode (LED) Light System for Internally Illuminated Street Name Signs.

Refer to Section 10-1.07 "Light Emitting Diode (LED) Light System for Internally Illuminated Street Name Signs" and page 38 & 39. Delete Special Provisions for subsections entitled "General Specifications", "Class 2 Power Converter" and "LED Modules" and replace with the following:

General Specification

1. The LED Light System shall be an operational unit consists of LED module(s) and power supply(s).
2. The LED Light System shall fit within the existing 6 feet or 8 feet internally illuminated street name sign (IISNS) housing.
3. The LED Light system shall be UL certified, damp location rated and RoHS compliant.
4. The LED Light system's power consumption shall not exceed 60W for a 6 feet sign or 80W for an 8 feet sign.
5. The LED Light system shall not require the use of an additional or external diffuser to disperse the light.
6. The LED Light System shall be assembled in United States.
7. The LED Light system manufacturer shall have been in business supplying LED products for signage or lighting at least 12 months (references required).
8. LED Light system shall meet the minimum criteria listed in the specification. All manufacturer documentation including specifications and warranty for both LED modules and power supply shall be submitted and approved by the County prior to installation.

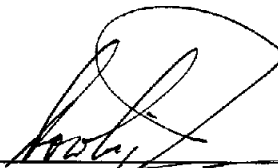
Power Supply

1. The power supply shall be Class 2.
2. The power supply shall provide efficiency greater than 87%.
3. The manufacturer shall warrant the power supply for a minimum of 60 months.

LED Modules

1. The LED correlated color temperature shall be 4100K or higher.
2. The LED shall have a minimum of 120-degree viewing angle.
3. The LED modules shall be available in single or double sided.
4. The average life of LEDs contained in the LED Module shall be rated for 50,000 hours or more.
5. The LED modules shall produce 4100 lumens minimum to the sign face of a 6' IISNS; and 5000 lumens minimum to the sign face of an 8' IISNS.
6. The manufacturer shall warrant the LED modules for a minimum of 48 months.


This addendum has been prepared under the direction of the following registered Civil Engineer:



Dowling Tsai, PE
Project Manager



Concurrence:



Khalid Nasim, PE
Engineering Division Manager

Acknowledged: _____ Date: _____
(Contractor)

JRJ:sb



COUNTY OF RIVERSIDE

TRANSPORTATION AND LAND MANAGEMENT AGENCY



*Juan C. Perez, P.E., T.E.
Director of Transportation*

Transportation Department

ADDENDUM NUMBER 3

Dated October 7, 2010

**to the
Specifications and Contract Documents
for the construction of**

**Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and
Yellow Lights**

Project No. C0-0543

Bids Due: Wednesday, October 13, 2010; 2:00 PM
14th Street Transportation Annex
3525 14th Street; Riverside, CA 92501
(951) 955-6780

This Addendum is issued pursuant to Section 3-1.04 of the Contract Document for the referenced project. This Addendum is issued as a supplement to the specifications and special provisions for the referenced project. Any revisions to the specifications shall become a part of the Contract Documents, and each bidder shall acknowledge receipt thereof on the Contractor's Proposal. Bidders are directed to sign this addendum as acknowledged, and attach the signed addendum to the contractor's submitted proposal.

Note: During the advertisement period of this project, this document and attachments (if any) are available upon request at the office of the Transportation Department, and are available as a free download at the Transportation Department's website:
www.tlma.co.riverside.ca.us/trans/con_bid_advertisements.html

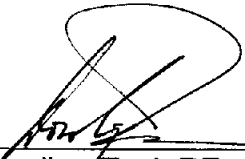
MODIFICATIONS / CLARIFICATIONS TO SPECIAL PROVISIONS

Item 1: Clarification of Light Emitting Diode (LED) Light System for Internally Illuminated Street Name Signs.

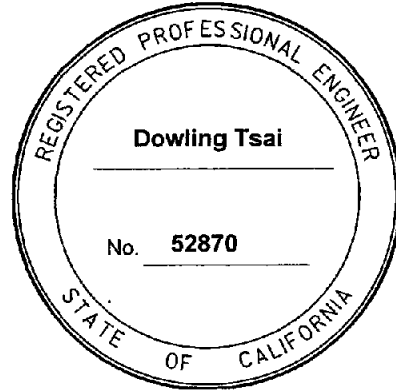
Refer to addendum 2; item 4 regarding "Light Emitting Diode (LED) Light System for Internally Illuminated Street Name Signs" subsection entitled "General Specification" on page 2 of 3. Delete item no 3 and replaced with the following:

3. The LED Light system components shall be UL certified, damp location rated and RoHS compliant.


This addendum has been prepared under the direction of the following registered Civil Engineer:



Dowling Tsai, PE
Project Manager



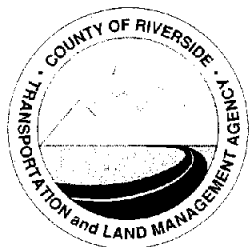
Concurrence:



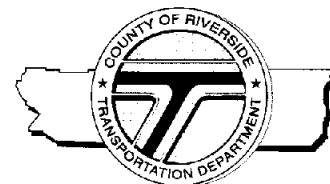
Khalid Nasim, PE
Engineering Division Manager

Acknowledged: _____ Date: _____
(Contractor)

JRJ:sb



COUNTY OF RIVERSIDE
TRANSPORTATION AND
LAND MANAGEMENT AGENCY



Juan C. Perez, P.E., T.E.
Director of Transportation

Transportation Department

ADDENDUM NUMBER 4

Dated October 12, 2010

to the

Specifications and Contract Documents

for the construction of

**Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and
 Yellow Lights**

Project No. C0-0543

Bids Due: (Revised)
Wednesday, October 20, 2010; 2:00 PM
 14th Street Transportation Annex
 3525 14th Street; Riverside, CA 92501
 (951) 955-6780

This Addendum is issued pursuant to Section 3-1.04 of the Contract Document for the referenced project. This Addendum is issued as a supplement to the specifications and special provisions for the referenced project. Any revisions to the specifications shall become a part of the Contract Documents, and each bidder shall acknowledge receipt thereof on the Contractor's Proposal. Bidders are directed to sign this addendum as acknowledged, and attach the signed addendum to the contractor's submitted proposal.

Note: During the advertisement period of this project, this document and attachments (if any) are available upon request at the office of the Transportation Department, and are available as a free download at the Transportation Department's website:

www.tlma.co.riverside.ca.us/trans/con_bid_advertisements.html

MODIFICATIONS / CLARIFICATIONS TO SPECIAL PROVISIONS

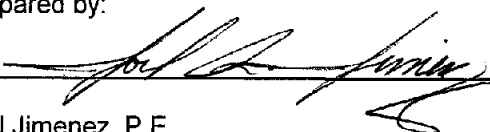
Item 1: The new designated date and time for the receipt and opening of bids is revised as follows:

Wednesday, October 20, 2010; 2:00 PM
14th Street Transportation Annex
3525 14th Street; Riverside, CA 92501
(951) 955-6780

Item 2: **Federal Minimum Wages.** Refer to Addendum 2, item 2, regarding Federal Prevailing Wages Decision, delete and replace with the following:

"Federal wage determination, General Decision no. CA20080036 - CA36, Modification no. 13, dated **10/08/2010**, shall apply to this project. This document is available upon request from the Transportation Department: (951) 955-6780.

Prepared by:



Joel Jimenez, P.E.
 Senior Civil Engineer
 Contracts / Bidding Unit

Acknowledged: _____ Date: _____

(Contractor)

JRJ:jrj

Form 11 Attachment

Contract/Lease/Purchase Summary Data

Contract (for Services)

- Approval/Renewal
- Sole Source
- Personal Services
- Independent Contractor
- Other than Low Bid
- Change Order

Public Works

Lease

- Approval/Renewal
- Multi-Year Lease
- Equipment
- Real Property
- Change Order

Purchase (for Materials)

- Sole Source
- Other than Low Bid
- Change Order

Selection Committee Member Names (RFPs Only)

User Department:	Transportation Department
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N/A

Vendor/Lessor Name:	Republic ITS, Inc.
----------------------------	--------------------

Minority

Status: M W DV None

Vendor/Lessor Location:	Anaheim, CA
--------------------------------	-------------

Local Preference Applied: Yes No N/A

Local Preference Award Cost \$
(5% maximum preference)

Local Preference FYTD: Cost \$

of Orders

Applicable Board Policy #

Comments:

RFQ/RFP Process:

- Date Mailed:
- Response Date:
- # of Responses:
- # of Qualified Responses:

Bidding Process:

- Bid Range: \$ 522,160.00 to \$ 807,218.00
- Local Bid Range: N/A
- Responsive and Responsible Bid Range: \$ 522,160.00 to \$ 807,218.00

Contract/Lease Renewals Only

Existing Agreement Items

Proposed Agreement Items

1. Rates
2. Terms
3. Conditions
4. Legal Issues
5. Accountability
6. Utilities

(Continue on blank sheet if necessary)

NOTE: COMPETITIVELY BID PUBLIC WORKS CONTRACT

**Riverside County Transportation Department
Summary of Bids**

PROJECT: Countywide Traffic Signal LED Retrofit ISNS and Yellow Lights

Advertised: September 14, 2010 (Agenda Item:3.42)

Addenda: 1 (9/27/10), 2 (10/5/10), 3 (10/7/10), 4 (10/12/10)

Bids Open: 2 pm Date: Wednesday, October 20, 2010

PROJECT NO. C0-0543

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	COUNTY'S ESTIMATE			Republic ITS, Inc. Anaheim, CA 92806
					UNIT PRICE	ENG ESTIMATE	BID ESTIMATE	
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	10,000.00	10,000.00	5,000.00	5,000.00
2	000003	12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	89.00	44,065.00	58.00	28,710.00
3	000003	12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	104.00	130,000.00	63.00	78,750.00
4	000003	PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	60.00	5,100.00	69.00	5,865.00
5	000003	LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	540.00	389,340.00	485.00	349,685.00
6	000003	LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	640.00	52,480.00	650.00	53,300.00
7	019901	DE-MOBILIZATION	LS	1	2,000.00	2,000.00	850.00	850.00
TOTAL ITEMS 1-7						632,975.00		522,160.00
Sierra Pacific Electrical Contracting Riverside, CA 92509								
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	5,000.00	5,000.00	500.00	500.00
2	000003	12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	84.47	41,812.65	69.00	34,155.00
3	000003	12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	89.06	111,325.00	74.00	92,500.00
4	000003	PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	94.78	8,056.30	95.00	8,075.00
5	000003	LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	495.59	357,320.39	558.00	402,318.00
6	000003	LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	637.95	52,311.90	730.00	59,860.00
7	019901	DE-MOBILIZATION	LS	1	1,000.00	1,000.00	500.00	500.00
TOTAL ITEMS 1-7						576,826.24		597,908.00
Macadee Electrical Construction, Inc. Chino, CA 91710								
JFL Electric, Inc. Los Angeles, CA 90001								
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	6,500.00	6,500.00	21,000.00	21,000.00
2	000003	12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	62.00	30,690.00	68.25	33,783.75
3	000003	12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	65.00	81,250.00	81.90	102,375.00
4	000003	PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	91.00	7,735.00	87.15	7,407.75
5	000003	LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	596.00	429,716.00	563.85	406,535.85
6	000003	LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	685.00	56,170.00	616.35	50,540.70
7	019901	DE-MOBILIZATION	LS	1	252.00	252.00	8,137.50	8,137.50
TOTAL ITEMS 1-7						612,313.00		629,780.55

**Riverside County Transportation Department
Summary of Bids**

PROJECT: Countywide Traffic Signal LED Retrofit ISNS and Yellow Lights

Advertised: September 14, 2010 (Agenda Item:3.42)
Addenda: 1 (9/27/10), 2 (10/5/10), 3 (10/7/10), 4 (10/12/10)
Bids Open: 2 pm Date: Wednesday, October 20, 2010

PROJECT NO. C0-0543

ITEM NO.		ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	Steiny and Company, Inc. Baldwin Park, CA 91706		Fluoresco Lighting - Sign Maintenance, Corp. Pomona, CA 91788	
						BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100		TRAFFIC CONTROL SYSTEM	LS	1	4,000.00	4,000.00	47,023.39	47,023.39
2	000003		12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	64.00	31,680.00	60.19	29,794.05
3	000003		12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	64.00	80,000.00	66.75	83,437.50
4	000003		PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	227.00	19,295.00	74.91	6,367.35
5	000003		LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	614.00	442,694.00	572.97	413,111.37
6	000003		LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	777.00	63,714.00	886.72	72,711.04
7	019901		DE-MOBILIZATION	LS	1	1,700.00	1,700.00	5,831.30	5,831.30
							643,083.00		658,276.00
						PTM General Engineering Services, Inc. Riverside, CA 92504			
						C. T. & F., Inc. Bell Garden, CA 90201			
ITEM NO.		ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100		TRAFFIC CONTROL SYSTEM	LS	1	12,401.00	12,401.00	9,340.00	9,340.00
2	000003		12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	83.00	41,085.00	55.25	27,348.75
3	000003		12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	88.50	110,625.00	60.73	75,912.50
4	000003		PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	95.00	8,075.00	76.04	6,463.40
5	000003		LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	612.00	441,252.00	732.74	528,305.54
6	000003		LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	680.00	54,120.00	890.43	73,015.26
7	019901		DE-MOBILIZATION	LS	1	500.00	500.00	1,025.00	1,025.00
							668,058.00		721,410.45
						Econolite Traffic Engineering and Maintenance, Inc. Anaheim, CA 92806			
						VT Electric, Inc. Upland, CA 91786			
ITEM NO.		ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100		TRAFFIC CONTROL SYSTEM	LS	1	6,825.00	6,825.00	21,215.00	21,215.00
2	000003		12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	97.80	48,411.00	110.00	54,450.00
3	000003		12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	102.62	128,275.00	135.00	168,750.00
4	000003		PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	108.58	9,229.30	136.00	11,560.00
5	000003		LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	628.18	452,917.78	593.00	427,553.00
6	000003		LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	762.92	62,559.44	646.00	52,972.00
7	019901		DE-MOBILIZATION	LS	1	14,099.58	14,099.58	2,500.00	2,500.00
							722,317.10		739,000.00

**Riverside County Transportation Department
Summary of Bids**

PROJECT: Countywide Traffic Signal LED Retrofit ISNS and Yellow Lights

Advertised: September 14, 2010 (Agenda Item:3.42)

Addenda: 1 (9/27/10), 2 (10/5/10), 3 (10/7/10), 4 (10/12/10)

Bids Open: 2 pm Date: Wednesday, October 20, 2010

PROJECT NO. C0-0543

ITEM NO.		ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	Dynalectric Los Alamitos, CA 90720		Sylvania Lighting Services, Corp. Orange, CA 92867	
						BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100		TRAFFIC CONTROL SYSTEM	LS	1	263,310.00	263,310.00	14,700.00	14,700.00
2	000003		12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	69.30	34,303.50	154.00	76,230.00
3	000003		12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	62.73	78,412.50	123.00	153,750.00
4	000003		PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	63.77	5,420.45	132.00	11,220.00
5	000003		LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	468.58	337,846.18	622.00	448,462.00
6	000003		LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	628.62	51,546.84	792.00	64,944.00
7	019901		DE-MOBILIZATION	LS	1	50.53	50.53	12,984.00	12,984.00
TOTAL							770,890.00		782,290.00
ITEMS 1-7									
ITEM NO.		ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	International Line Builders, Inc. Riverside, CA 92509			
						BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100		TRAFFIC CONTROL SYSTEM	LS	1	10,000.00	10,000.00		
2	000003		12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	148.00	73,260.00		
3	000003		12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	125.00	156,250.00		
4	000003		PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	534.00	45,390.00		
5	000003		LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	546.00	393,666.00		
6	000003		LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	1,386.00	113,652.00		
7	019901		DE-MOBILIZATION	LS	1	15,000.00	15,000.00		
TOTAL							807,218.00		
ITEMS 1-7									

Following four items contribute to 97.8% of the total cost of the project.

Bid Item No.	Contract Item	Eng'r Estimate	Avg. Bid	Low Bidder
2	12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	44,055.00	41,786.58	28,710.00
3	12" YELLOW BALL TRAFFIC SIGNAL MODULE	130,000.00	107,482.50	78,750.00
5	LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	389,340.00	418,175.67	349,685.00
6	LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	52,480.00	62,369.15	53,300.00
TOTAL:				510,445.00
PROJECT TOTAL:				<u>522,160.00</u>

Republic ITS do not have any debarment against them. Their license is current and active. This contract will be awarded to Republic ITS in the total amount of \$522,160.00.

SB

Additional Project Information

**COUNTYWIDE
TRAFFIC SIGNAL LED RETROFIT ILLUMINATED STREET NAME SIGNS
AND YELLOW LIGHTS**

Project No. C0-0543

<u>Working Days</u>	<u>Liquidated Damages</u>
45	\$ 400*

Project Manager: Dowling Tsai

Design Engineer: Mike Krantz

* In addition to the liquidated damages set forth above, the Contractor shall pay to the County of Riverside the sum of **\$400.00 per day** for each and every calendar day's delay in receiving all of the below listed equipment, onto the job site or at the Contractor's storage facility, and available for installation, within 100 calendar days of the award of the contract by the County of Riverside Board of Supervisors:

1. LED Modules
2. LED Retrofit kit for ISNS

AGREEMENT

COUNTY OF RIVERSIDE

PROJECT NO. C0-0543

THIS AGREEMENT, made and concluded in duplicate as of the date set forth below, between the County of Riverside, party of the first part, and **Republic Intelligent Transportation Services, Inc.**, Contractor, party of the second part.

ARTICLE I: WITNESSETH, that for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the said party of the first part, and under the conditions expressed in the two bonds, bearing even date with these presents, the said party of the second part agrees with the said party of the first part, at his own proper cost and expense, to do all the work and furnish all the materials, except such as are mentioned in the specifications to be furnished by said party of the first part, necessary to construct and complete in a good, workmanlike and substantial manner and to the satisfaction of the County of Riverside, in accordance with the Special Provisions, "Notice to Contractors", the State of California Department of Industrial Relations Wage Determination, the Federal Wage Determination, the Proposal to the County of Riverside for the Project, addendum No. **1, 2, 3, and 4**, the Bid Bond, the Performance Bond, the Payment Bond, any specific plans for the project not covered by the Standard Specifications and Standard Plans, any change orders issued, and any written instructions and drawings executed and delivered to the Contractor by the County pursuant to the Contract Documents. Also in accordance with the Standard Plans, dated May 2006, the Standard Specifications, dated May 2006, the General Prevailing Wage Rates of the Department of Transportation, with the effective date being the date of advertisement, and the Labor Surcharge and Equipment Rental Rates, with the effective date being the date of advertisement, and the Labor Surcharge and Equipment Rental Rates, with the effective date being the date of accomplishing the work, which said special provisions Standard Plans, Standard Specifications, Prevailing Wage Rates, and Labor Surcharge and Equipment Rental Rates are hereby specially referred to and by such reference, made a part hereof.

The list of Traffic Signal locations are shown in Appendix "A" of specifications which are hereby made a part of this contract.

ARTICLE II: The said party of the first part hereby promises and agrees with the said Contractor to employ, and does hereby employ, the said Contractor to provide the materials and to do the work according to the terms and conditions herein contained and referred to, for the prices hereinafter set forth, and hereby contracts to pay the same at the time, in the manner and upon the conditions herein set forth; and the said parties for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full

performance of the covenants herein contained.

ARTICLE III: The statement of prevailing wages appearing in the General Prevailing Wage Rates is hereby specifically referred to and by this reference is made a part of this contract.

It is further expressly agreed by and between the parties hereto that should there be any conflict between the terms of this instrument and the bid or proposal of said Contractor, then this instrument shall control and nothing herein shall be considered as an acceptance of the said terms of said proposal conflicting herewith.

ARTICLE IV: By my signature hereunder, as Contractor, I certify that I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workmen's compensation or to undertake self-insurance in accordance with the provisions of that code and I will comply with such provisions before commencing the performance of the work of this contract.

ARTICLE V: And the said Contractor agrees to receive and accept the following prices as full compensation for furnishing all materials and for doing all the work contemplated and embraced in this agreement; also for all loss or damage, arising out of the nature of the work aforesaid, or from the action of the elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its acceptance by the County of Riverside, and for all risks of every description connected with the work; also for all expenses incurred by or in consequence of the suspension or discontinuance of work and for well and faithfully completing the work, and the whole thereof, in the manner and according to the plans and specifications, and the requirements of the Engineer under them, to wit:

**COUNTYWIDE TRAFFIC SIGNAL LED RETROFIT
ILLUMINATED STREET NAME SIGNS AND YELLOW LIGHTS**

PROJECT No. C0-0543

AGREEMENT

ITEM No.	ITEM CODE	ITEM	UNIT	ESTIMATED QUANTITY	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	5,000.00	5,000.00
2	000003	12" YELLOW ARROW LED TRAFFIC SIGNAL MODULE	EA	495	58.00	28,710.00
3	000003	12" YELLOW BALL TRAFFIC SIGNAL MODULE	EA	1,250	63.00	78,750.00
4	000003	PV YELLOW TRAFFIC SIGNAL MODULE	EA	85	69.00	5,865.00
5	000003	LED RETROFIT KIT (6' ILLUMINATED STREET NAME SIGN)	EA	721	485.00	349,685.00
6	000003	LED RETROFIT KIT (8' ILLUMINATED STREET NAME SIGN)	EA	82	650.00	53,300.00
7	019901	DE-MOBILIZATION	LS	1	850.00	850.00

PROJECT
TOTAL:
ITEMS 1-7

Five hundred twenty two thousand, one hundred sixty dollars and zero cents \$522,160.00

"WORDS"

IN WITNESS WHEREOF the parties hereto have executed this agreement as of the date set forth below.

COUNTY OF RIVERSIDE

REPUBLIC INTELLIGENT TRANSPORTATION SERVICES, INC.

BY _____
Chairman, Board of Supervisors

BY James A. Wagner
James A. Wagner

Dated _____

TITLE: VP Engineering
(If Corporation, Affix Seal)

ATTEST:
Kecia Harper-Ihem, Clerk of the Board

ATTEST:
Brooke Sachs

BY _____
Deputy

TITLE: Project Coordinator

FORM APPROVED COUNTY COUNSEL
BY: Neal R. Kipnis DATE 5/27/10

Licensed in accordance with an act providing for the registration of Contractors,

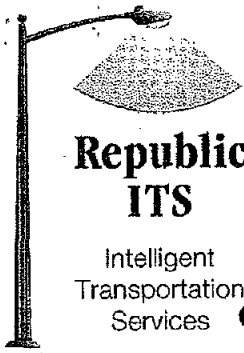
License No. 647154

Federal Employer Identification Number: 68-0276727

Data Universal Numbering System (DUNS) Number: 847296951

BY _____
"County"
(Seal)

"Corporation"
(Seal)



A Brighter Solution

371 BEL MARIN KEYS BLVD.
SUITE 200
NOVATO, CALIFORNIA 94949
415.884.3000
415.884.4800 FAX
www.republicits.com

**MINUTES OF A MEETING OF
THE BOARD OF DIRECTORS
OF REPUBLIC INTELLIGENT TRANSPORTATION SERVICES, INC.,
a California corporation
(the "Company")**

A meeting of the Board of Directors of the Company was held at the principal office of the Company, in Novato, California on May 10, 2010.

All of the Directors of the Company were present or participated via teleconference. Wade L. White acted as Chairman of the meeting and Jeffrey L. Asch acted as Secretary of the meeting.

The Chairman announced that the purpose of the meeting was to appoint officers of the Company, and to authorize its officers to execute bonds, contracts, bids, legal, and other documents necessary for the Company to transact its business.

After full and complete discussion, the following recitals and resolutions were adopted:

WHEREAS, it is the intention of the Board of Directors to appoint officers of the Company to manage the daily operations of the Company; and

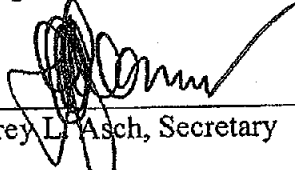
WHEREAS, it is the intention of the Board of Directors to authorize the officers of the Company to execute bonds, contracts, bids, legal, and other documents necessary for the Company to transact its business.

NOW, THEREFORE, BE IT RESOLVED, that the following individuals be appointed as officers of the Company: Wade L. White as President, Dennis L. Walther as Vice President, Jeffrey L. Asch as Vice President, Secretary, and Chief Financial Officer, Jerry Parker as Vice President, and James A. Wagner as Vice President.

NOW, THEREFORE, BE IT FURTHER RESOLVED, that the officers be duly authorized to legally bind the Company through the execution of bonds, contracts, bids, legal, and other documents as may become necessary from time to time in order for the Company to transact its business.

NOW, THEREFORE, BE IT FURTHER RESOLVED, that any actions taken by the officers of the Company prior to the date of the foregoing resolutions that are within the authority conferred thereby are hereby ratified, confirmed and approved as the acts and deeds of this Company.

There being no further business to conduct, the meeting was adjourned.



Jeffrey L. Asch, Secretary

BOSTON • DALLAS • HOUSTON • LOS ANGELES • MIAMI • PHILADELPHIA
PHOENIX • SACRAMENTO • SAN DIEGO • SAN FRANCISCO • SAN JOSE

PERFORMANCE BOND

Recitals:

1. **Republic Intelligent Transportation Services, Inc.**, (Contractor) intend to enter into an Agreement with COUNTY OF RIVERSIDE (County) for construction of public work known as **Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and Yellow Lights, Project No. C0-0543.**

2. _____, a _____ corporation (Surety), is the Surety under this Bond.

Agreement:

We, Contractor, as Principal, and Surety, as Surety, jointly and severally agree, state, and are bound unto County, as obligee, as follows:

1. The amount of the obligation of this Bond is 100% of the estimated contract price for the Project of **\$ 522,160.00, Five hundred twenty two thousand, one hundred sixty dollars and zero cents,** and inures to the benefit of County.

2. This Bond is exonerated by Contractor doing all things to be kept and performed by it in strict conformance with the Contract Documents for the Project, otherwise it remains in full force and effect for the recovery of loss, damage and expense of County resulting from failure of Contractor to so act. All of said Contract Documents are incorporated herein.

3. This obligation is binding on our successors and assigns.

4. For value received, Surety stipulates and agrees that no change, time extension, prepayment to Contractor, alteration or addition to the terms and requirements of the Contract Documents or the work to be performed thereunder shall affect its obligations hereunder and waives notice as to such matters, except the total contract price cannot be increased by more than 10% without approval of Surety.

THIS BOND is executed as of _____.

By _____

By _____

By _____

Type Name _____

Its Attorney in Fact
"Surety"

Title _____

"Contractor"
(Corporate Seal)

(Corporate Seal)

NOTE: This Bond must be executed by both parties with corporate seal affixed for each party. All signatures must be acknowledged. (Attach acknowledgements).

PERFORMANCE BOND.

Recitals:

1. Republic Intelligent Transportation Services, Inc., (Contractor) intend to enter into an Agreement with COUNTY OF RIVERSIDE (County) for construction of public work known as Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and Yellow Lights, Project No. C0-0543.
2. Federal Insurance Company, a IN corporation (Surety), is the Surety under this Bond.

Agreement:

We, Contractor, as Principal, and Surety, as Surety, jointly and severally agree, state, and are bound unto County, as obligee, as follows:

1. The amount of the obligation of this Bond is 100% of the estimated contract price for the Project of \$ 522,160.00, Five hundred twenty two thousand, one hundred sixty dollars and zero cents, and inures to the benefit of County.
2. This Bond is exonerated by Contractor doing all things to be kept and performed by it in strict conformance with the Contract Documents for the Project, otherwise it remains in full force and effect for the recovery of loss, damage and expense of County resulting from failure of Contractor to so act. All of said Contract Documents are incorporated herein.
3. This obligation is binding on our successors and assigns.
4. For value received, Surety stipulates and agrees that no change, time extension, prepayment to Contractor, alteration or addition to the terms and requirements of the Contract Documents or the work to be performed thereunder shall affect its obligations hereunder and waives notice as to such matters, except the total contract price cannot be increased by more than 10% without approval of Surety.

THIS BOND is executed as of November 3 2010

By Republic Intelligent Transportation Services, Inc.

By Federal Insurance Company

By James A. Wagner
James A. Wagner

Type Name Stacy Rivera
Its Attorney in Fact
"Surety"

Title VP Engineering
"Contractor"
(Corporate Seal)

(Corporate Seal)

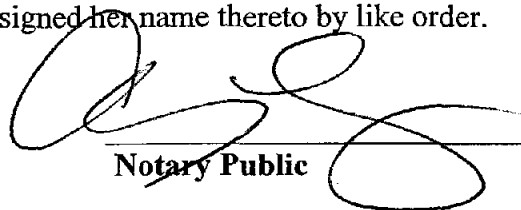
NOTE: This Bond must be executed by both parties with corporate seal affixed for each party. All signatures must be acknowledged. (Attach acknowledgements).

** See Attached **

ACKNOWLEDGEMENT OF SURETY

STATE OF CT
COUNTY OF **Hartford**

On this **3** day of **November 2010**, before me personally came **Stacy Rivera**, to me known, who, by me duly sworn, did depose and say that she is the attorney-in-fact of the **Federal Insurance Company**, that she knows the seal of the corporation; that the seal affixed to the said instrument is such company seal; that it was so affixed by order of the Board of Directors of said company and that she signed her name thereto by like order.



Notary Public

AIZA LOPEZ
NOTARY PUBLIC
MY COMMISSION EXPIRES DEC. 31, 2013

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

State of California

County of Marin

On 11/5/10 before me, Shannon Long, Notary
Date Here Insert Name and Title of the Officer

personally appeared James A. Wagner
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: [Handwritten Signature]
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

Corporate Officer — Title(s): _____

Individual

Partner — Limited General

Attorney in Fact

Trustee

Guardian or Conservator

Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer's Name: _____

Corporate Officer — Title(s): _____

Individual

Partner — Limited General

Attorney in Fact

Trustee

Guardian or Conservator

Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here



Chubb
Surety

POWER
OF
ATTORNEY

Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company

Attn: Surety Department
15 Mountain View Road
Warren, NJ 07059

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint Jeannette Porrini and Stacy Rivera of Farmington, Connecticut -----

each as their true and lawful Attorney- in- Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

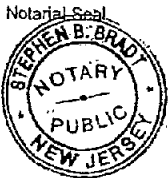
In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 9th day of October, 2009

Kenneth C. Wendel, Assistant Secretary

David B. Norris, Jr., Vice President

STATE OF NEW JERSEY
County of Somerset ss.

On this 9th day of October, 2009 before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel, being by me duly sworn, did depose and say that he is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed, by authority of the By- Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority, and that he is acquainted with David B. Norris, Jr., and knows him to be Vice President of said Companies; and that the signature of David B. Norris, Jr., subscribed to said Power of Attorney is in the genuine handwriting of David B. Norris, Jr., and was thereto subscribed by authority of said By- Laws and in deponent's presence.



STEPHEN B. BRADT
Notary Public, State of New Jersey
No. 2321097
Commission Expires Oct. 25, 2014

Notary Public

CERTIFICATION

Extract from the By- Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys- in- Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

- (i) the foregoing extract of the By- Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U.S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U.S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this November 3 2010



Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903- 3493 Fax (908) 903- 3656 e-mail: surety@chubb.com

PAYMENT BOND

(Public Work - Civil Code 3247 et seq.)

The makers of this Bond **Republic Intelligent Transportation Services, Inc.**, as Principal and Original Contractor and _____, a corporation, authorized to issue Surety Bonds in California, as Surety, and this Bond is issued in conjunction with that certain public works contract to be executed between Principal and **COUNTY OF RIVERSIDE** a public entity, as Owner, for **\$ 522,160.00, Five hundred twenty two thousand, one hundred sixty dollars and zero cents**, the total amount payable. THE AMOUNT OF THIS BOND IS ONE HUNDRED PERCENT OF SAID SUM. Said contract is for public work generally consisting of **Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and Yellow Lights, Project No. C0-0543**

The beneficiaries of this Bond are as is stated in 3248 of the Civil Code and requirements and conditions of this Bond are as is set forth in 3248, 3249, 3250 and 3252 of said code. Without notice, Surety consents to extension of time for performance, change in requirements, amount of compensation, or prepayment under said contract.

DATED: _____

Original Contractor – Principal

Surety

By _____

By _____
Its Attorney In Fact

Title _____
(If corporation, affix seal)

(Corporate Seal)

(Corporate Seal)

STATE OF CALIFORNIA
COUNTY OF _____

} ss. SURETY'S ACKNOWLEDGEMENT

On _____ before me, _____ personally appeared, _____, known to me, or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacities, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

Notary Public (Seal)

Note: This Bond must be executed by both parties with corporate seal affixed for each party. All signatures must be notarized. (Attach acknowledgements).

PAYMENT BOND

(Public Work - Civil Code 3247 et seq.)

The makers of this Bond Republic Intelligent Transportation Services, Inc., as Principal and Original Contractor and Federal Insurance Company, a corporation, authorized to issue Surety Bonds in California, as Surety, and this Bond is issued in conjunction with that certain public works contract to be executed between Principal and COUNTY OF RIVERSIDE a public entity, as Owner, for \$ 522,160.00, Five hundred twenty two thousand, one hundred sixty dollars and zero cents, the total amount payable. THE AMOUNT OF THIS BOND IS ONE HUNDRED PERCENT OF SAID SUM. Said contract is for public work generally consisting of Countywide Traffic Signal LED Retrofit Illuminated Street Name Signs and Yellow Lights, Project No. C0-0543

The beneficiaries of this Bond are as is stated in 3248 of the Civil Code and requirements and conditions of this Bond are as is set forth in 3248, 3249, 3250 and 3252 of said code. Without notice, Surety consents to extension of time for performance, change in requirements, amount of compensation, or prepayment under said contract.

DATED: November 3 2010

Republic Intelligent Transportation Services, Inc.

Original Contractor – Principal

Federal Insurance Company

By James A. Wagner

Surety

James A. Wagner

By _____

Title VP Engineering

Stacy Rivera: Its Attorney in Fact

(If corporation, affix seal)

(Corporate Seal)

(Corporate Seal)

STATE OF ~~CALIFORNIA~~ CT
COUNTY OF Hartford

} ss. SURETY'S ACKNOWLEDGEMENT

On November 2 2010 before me, Aiza Lopez personally appeared, Stacy Rivera, known to me, or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacities, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
Signature of Notary Public

AIZA LOPEZ
NOTARY PUBLIC
MY COMMISSION EXPIRES DEC. 31, 2013 Notary Public (Seal)

Note: This Bond must be executed by both parties with corporate seal affixed for each party. All signatures must be notarized. (Attach acknowledgements).

* See Attached *

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

State of California

County of Marin

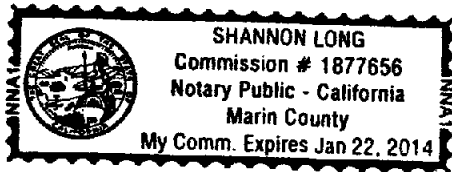
On 11/5/10
Date

before me, Shannon Long Notary
Here Insert Name and Title of the Officer

personally appeared

James A. Wagner
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: _____

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

Corporate Officer — Title(s): _____

Individual

Partner — Limited General

Attorney in Fact

Trustee

Guardian or Conservator

Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here

Signer's Name: _____

Corporate Officer — Title(s): _____

Individual

Partner — Limited General

Attorney in Fact

Trustee

Guardian or Conservator

Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT OF SIGNER
Top of thumb here



**Chubb
Surety**

**POWER
OF
ATTORNEY**

**Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company**

**Attn: Surety Department
15 Mountain View Road
Warren, NJ 07059**

Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **Jeannette Porrini** and **Stacy Rivera** of Farmington, Connecticut

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

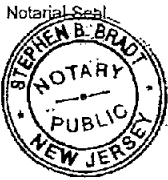
In Witness Whereof, said **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this **9th** day of **October, 2009**

Kenneth C. Wendel, Assistant Secretary

David B. Norris, Jr., Vice President

STATE OF NEW JERSEY
County of Somerset ss.

On this **9th** day of **October, 2009** before me, a Notary Public of New Jersey, personally came **Kenneth C. Wendel**, to me known to be Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**, the companies which executed the foregoing Power of Attorney, and the said **Kenneth C. Wendel**, being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with **David B. Norris, Jr.**, and knows him to be Vice President of said Companies; and that the signature of **David B. Norris, Jr.**, subscribed to said Power of Attorney is in the genuine handwriting of **David B. Norris, Jr.**, and was thereto subscribed by authority of said By-Laws and in deponent's presence.



STEPHEN B. BRADT
Notary Public, State of New Jersey
No. 2321097
Commission Expires Oct. 25, 2014

Notary Public

CERTIFICATION

Extract from the By-Laws of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, **Kenneth C. Wendel**, Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U.S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U.S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this **November 3 2010**



Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903- 3493 Fax (908) 903- 3656 e-mail: surety@chubb.com

FEDERAL INSURANCE COMPANY

STATEMENT OF ASSETS, LIABILITIES AND SURPLUS TO POLICYHOLDERS

Statutory Basis

DECEMBER 31, 2009

(in thousands of dollars)

<u>ASSETS</u>		<u>LIABILITIES AND SURPLUS TO POLICYHOLDERS</u>	
Cash and Short Term Investments.....	\$ 257,630	Outstanding Losses and Loss Expenses.....	\$ 11,900,150
United States Government, State and Municipal Bonds.....	11,077,454	Unearned Premiums.....	3,345,760
Other Bonds.....	4,042,056	Reinsurance Premiums Payable.....	322,875
Stocks.....	778,949	Provision for Reinsurance.....	79,993
Other Invested Assets.....	1,758,696	Other Liabilities.....	717,789
TOTAL INVESTMENTS.....	17,914,785	TOTAL LIABILITIES.....	16,366,567
Investments in Affiliates:		Special Surplus Funds.....	176,031
Chubb Investment Holdings, Inc.....	2,881,003	Capital Stock.....	20,980
Pacific Indemnity Company.....	2,200,172	Paid-In Surplus.....	3,106,809
Chubb Insurance Investment Holdings Ltd.....	1,539,334	Unassigned Funds.....	11,017,701
Executive Risk Indemnity Inc.....	1,078,688		
CC Canada Holdings Ltd.....	607,555	SURPLUS TO POLICYHOLDERS.....	14,321,521
Great Northern Insurance Company.....	453,227		
Chubb European Investment Holdings SLP.....	271,092		
Chubb Insurance Company of Australia.....	255,177		
Vigilant Insurance Company.....	176,625		
Other Affiliates.....	349,088		
Premiums Receivable.....	1,458,416	TOTAL LIABILITIES AND SURPLUS TO POLICYHOLDERS.....	\$ 30,688,088
Other Assets.....	1,502,926		
TOTAL ADMITTED ASSETS.....	\$ 30,688,088		

Investments are valued in accordance with requirements of the National Association of Insurance Commissioners.
Investments valued at \$448,814,488 are deposited with government authorities as required by law.

State, County & City of New York, — ss:

Yvonne Baker, Assistant Secretary

_____ of the Federal Insurance Company
being duly sworn, deposes and says that the foregoing Statement of Assets, Liabilities and Surplus to Policyholders of said
Federal Insurance Company on December 31, 2009 is true and correct and is a true abstract of the Annual Statement of said
Company as filed with the Secretary of the Treasury of the United States for the 12 months ending December 31, 2009.

Subscribed and sworn to before me
this

Dorothy Baker

Notary Public

DOROTHY M. BAKER
Notary Public, State of New York
No. 31-4904994
Qualified in New York County
Commission Expires Sept. 14, 2013

Yvonne Baker

Assistant Secretary

Company Profile

FEDERAL INSURANCE COMPANY
 15 MOUNTAIN VIEW ROAD
 WARREN, NJ 07061-1615
 800-252-4670

Agent for Service of Process

JERE KEPRIOS, C/O CT CORPORATION SYSTEM 818 WEST SEVENTH STREET, 2ND FLOOR LOS ANGELES, CA 90017
 JERE KEPRIOS, C/O CT CORPORATION SYSTEM 818 WEST SEVENTH ST LOS ANGELES, CA 90017

Unable to Locate the Agent for Service of Process?

Reference Information

NAIC #:	20281
NAIC Group #:	<u>0038</u>
California Company ID #:	0059-6
Date authorized in California:	December 18, 1902
License Status:	UNLIMITED-NORMAL
Company Type:	Property & Casualty
State of Domicile:	INDIANA

Lines of Insurance Authorized to Transact

The company is authorized to transact business within these lines of insurance. For an explanation of any of these terms, please refer to the glossary.

AIRCRAFT
 AUTOMOBILE
 BOILER AND MACHINERY
 BURGLARY
 COMMON CARRIER LIABILITY
 CREDIT
 DISABILITY
 FIRE
 LIABILITY
 MARINE
 MISCELLANEOUS
 PLATE GLASS
 SPRINKLER
 SURETY
 TEAM AND VEHICLE
 WORKERS' COMPENSATION

Company Complaint Information

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED – OWNERS, LESSEES OR
CONTRACTORS – SCHEDULED PERSON OR
ORGANIZATION**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
COUNTY OF RIVERSIDE, ITS DIRECTORS, OFFICERS, SPECIAL DISTRICTS, BOARD OR SUPERVISORS, EMPLOYEES, AGENTS AND REPRESENTATIVES	ALL LOCATIONS WHERE THE INSURED IS PERFORMING ONGOING OPERATIONS FOR COUNTY OF RIVERSIDE, ITS DIRECTORS, OFFICERS, SPECIAL DISTRICTS, BOARD OR SUPERVISORS, EMPLOYEES, AGENTS AND REPRESENTATIVES
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

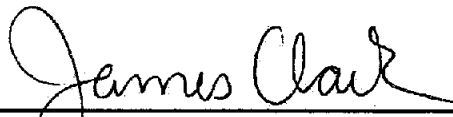
1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.



Authorized Representative

A. Coverage

1. Any "leased auto" designated or described in the Schedule will be considered a covered "auto" you own and not a covered "auto" you hire or borrow.
2. For a "leased auto" designated or described in the Schedule, Who is. An insured is changed to include as an "insured" the lessor named in the Schedule. However, the lessor is an "insured" only for "bodily injury" or "property damage" resulting from the acts or omissions by:
 - a. You;
 - b. Any of your "employees" or agents; or
 - c. Any person, except the lessor or any "employee" or agent of the lessor, operating a "leased auto" with the permission of any of the above.
3. The coverages provided under this endorsement apply to any "leased auto" described in the Schedule until the expiration date shown in the Schedule, or when the lessor or his or her agent takes possession of the "leased auto", whichever occurs first.

B. Loss Payable Clause

1. We will pay, as interest may appear, you and the lessor named in this endorsement for "loss" to a "leased auto".
2. The insurance covers the interest of the lessor unless the "loss" results from fraudulent acts or omissions on your part.
3. If we make any payment to the lessor, we will obtain his or her rights against any other party.

C. Cancellation

1. If we cancel the policy, we will mail notice to the lessor in accordance with the Cancellation Common Policy Condition.
 2. If you cancel the policy, we will mail notice to the lessor.
 3. Cancellation ends this agreement.
- D. The lessor is not liable for payment of your premiums.

E. Additional Definition

As used in this endorsement:

"Leased auto" means an "auto" leased or rented to you, including any substitute, replacement or extra "auto" needed to meet seasonal or other needs, under a leasing or rental agreement that requires you to provide direct primary insurance for the lessor.

Patricia Jandca

Policy No: AS2-631-004334-210
 Effective Date: 10/01/2010
 Expiration Date: 10/01/2011
 Sales Office: 0324

Issued By: Liberty Mutual Fire Insurance Co.

Endt Serial No: 183

WORKERS COMPENSATION AND EMPLOYERS LIABILITY POLICY
WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit any one not named in the Schedule.

This endorsement has not been approved and does not apply in the state of Pennsylvania.

Schedule

**ANY PERSON OR ORGANIZATION
REQUIRED BY WRITTEN CONTRACT**

This endorsement is executed by the company below designated by an entry in the box opposite its name.

Premium \$			<input type="checkbox"/>	LIBERTY MUTUAL INSURANCE COMPANY	
Effective Date	10/01/2010	Expiration Date	10/01/2011	<input type="checkbox"/>	LIBERTY MUTUAL FIRE INSURANCE COMPANY
For attachment to Policy No	WA17-6312-004334-010		<input type="checkbox"/>	LIBERTY INSURANCE CORPORATION	
Audit Basis			<input checked="" type="checkbox"/>	LM INSURANCE CORPORATION	
			<input type="checkbox"/>	THE FIRST LIBERTY INSURANCE CORPORATION	
Issued To	Siemens Corporation				

Countersigned by Karen McGordon
Authorized Representative

Issued
09/14/2010

Sales Office and No.
Roseland NJ - 0324

End. Serial No.

Company Profile

LIBERTY MUTUAL FIRE INSURANCE COMPANY

175 BERKELEY ST
 BOSTON, MA 02117-0140
 800-262-8238

Former Names for Company

Old Name: UNITED MUT FIRE INS CO

Effective Date: 12-15-1949

Agent for Service of Process

KAREN HARRIS, C/O CORPORATION SERVICE COMPANY 2730 GATEWAY OAKS DRIVE, SUITE 100
 SACRAMENTO, CA 95833

Unable to Locate the Agent for Service of Process?

Reference Information

NAIC #:	23035
NAIC Group #:	<u>0111</u>
California Company ID #:	0811-0
Date authorized in California:	May 27, 1951
License Status:	UNLIMITED-NORMAL
Company Type:	Property & Casualty
State of Domicile:	WISCONSIN

Lines of Insurance Authorized to Transact

The company is authorized to transact business within these lines of insurance. For an explanation of any of these terms, please refer to the glossary.

AIRCRAFT
 AUTOMOBILE
 BOILER AND MACHINERY
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 SURETY
 TEAM AND VEHICLE
 WORKERS' COMPENSATION