

600 Broadway, Suite 200  
Kansas City, Missouri 64105-1659

816/474-4240  
816/421-7758 FAX  
www.marc.org



March 17, 2010

Dear Sir or Madam:

The Mid-America Regional Council (MARC) is requesting the services of a firm to perform the described software-support services for the project included on the attached list.

Please limit your letter of interest to no more than two pages. This letter should include a statement to indicate why your firm is interested in the project. It should also include any other information which might help us in the selection process, such as the person or team you would assign to the project, backgrounds of those individuals, and other projects your company has recently completed or are now active.

MARC encourages all qualified businesses to submit letters of interest as prime contractors, subcontractors or joint ventures. Women and/or minority owned business are encouraged to submit letters of interest. MARC does not discriminate based on race, color, sex, national origin, age, military status, or disability. DBE (Disadvantage Business Enterprise) firms must be certified by the Missouri Department of Transportation in order to be counted as participation toward any established DBE Goal.

We request all letters be received by 12:00 PM, April 16, 2010. If your firm would like to be considered for this work you may express your interest by responding to MARC at:

MARC  
Ray Webb, Traffic Operations Manager  
Operation Green Light TCS  
600 Broadway, Suite 200  
Kansas City, MO 64105

Sincerely,

A handwritten signature in black ink that reads "Ray M. Webb". The signature is written in a cursive style with a large, prominent "R" and "W".

Ray Webb  
Traffic Operations Manager

Chair  
Tom Cooley  
Commissioner  
Unified Government  
of Wyandotte County/  
Kansas City, Kan.

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Jim Schultz  
Councilmember  
Independence, Mo.

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Platte County, Mo.

Secretary  
Jan Marcason  
Councilmember  
Kansas City, Mo.

Executive Director  
David A. Warm

Job Number:	970029TCS
Location:	MARC, Operation Green Light Traffic Operations Center
Proposed Work:	Provide software support for Traffic Signal Control System
Approximate Budget:	\$135,000 to \$180,000 for 3 years of system support
Consultant Services Required:	<p>Provide support for the system software patches of the Operation Green Light Traffic Control System</p> <p>Provide on-call, telephone, and on-site technical support for Traffic Signal Control System software</p> <p>Demonstrated experience in troubleshooting and repairing Traffic Signal Control System</p> <p>Ability to interface with Traffic Signal Controller hardware and firmware including: Model 170 Wapiti W4IKS, ASC/2 2070, ASC/2 NEMA, Eagle M52 and ASC/3.</p> <p>System to provide capabilities not limited to but including:</p> <ul style="list-style-type: none"> <li>• Signal Database Manager, System Mapping, Management User Interface and System Administration capabilities.</li> <li>• Center to Center communication between all four traffic centers</li> <li>• Ability to communicate by NTCIP protocol from the ATMS to signal controllers using NTCIP firmware currently installed on the signal controllers that currently operate over 650 intersections with the ability to expand to 1500 intersections.</li> <li>• Real-Time communication status of intersections once per second that provides full signal status information.</li> <li>• Signal database utilizing existing commercial of the shelf software such as server 2008, Oracle 10g and Workstation environment Windows XP</li> </ul>
DBE Goal:	0%
Other Requirements:	none