

MARIN GENERAL SERVICES AUTHORITY

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MEMORANDUM

DATE: June 10, 2010
TO: MGSA Board of Directors
FROM: Paul Berlant, Executive Officer
SUBJECT: AGENDA ITEM: D: 2010-11 Streetlight Repair Program

Recommendation: Authorize the Executive Officer to undertake a streetlight pole and fixture repair program in an amount not-to-exceed the Board approved budget amount and adopt a resolution authorizing the Executive Officer to engage a contractor to perform the needed services.

Summary: During the 2009-10 fiscal year, Republic ITS performed a visual inspection of all of the streetlight poles they maintain for MGSA. In doing so, they completed an inventory of all MGSA streetlight assets as well as obtained a sense of the condition of the poles and fixtures. With a total inventory of 15,431 streetlights in MGSA member jurisdictions, Republic noted a total of 2002 damaged or missing components (some poles may have more than one component needing repair. Some of the needed repairs are as simple as affixing a missing digit in the pole number attached to a pole, while others require complete replacement of a pole or arm. Table 1 reflects the total inspection results, by member agency.

Proposed Program: As part of the 2010-11 budget to be considered at the June 10th meeting, the Board will be asked to budget funds to initiate repairs to the streetlights most in need of repairs. The specific repairs would be based on the assessment by Republic of those which are most critical. Given the magnitude of the overall cost of all repairs, staff recommends a multi-year program so as not to overwhelm member budgets at one time. The level of funding approved by the MGSA Board will determine the scope of work to be done in 2010-11.

Staff has reviewed the needed repairs and replacement of streetlight components with Republic and believes that the top priority of repairs/replacement should be as described below and recommends that a schedule of specifically identified poles and fixtures be established and followed. The top priority work is as follows:

- Repair/replace most severely damaged or leaning poles
- Replace damaged arms

- Repair/replace damaged fixtures
- Replace Hand Hole Covers
- Replace Missing Pole Numbers/Digits
- Clean out Debris at base of poles
- Repair/replace damaged lenses

Other terms of the scope of work to be conducted include:

- Units costs for specific task
- Schedule for repair/replacement
- A not-to-exceed cost for the 2010-11 program.

Staff will work with Marin county public works departments to identify the poles and fixtures in their jurisdictions to be repaired.

The MGSA staff has authority under the Government Code and the JPA agreement, if authorized by the Board, to contract for a public works project up to \$100,000 in cost without a formal bid. I would like to utilize this authority to procure the streetlight repair/replacement services with a contract with Republic up to the amount appropriated by the MGSA Board for this purpose for the highest priority repairs as identified by MGSA and the MGSA members' staffs. A draft resolution is attached authorizing the Executive Officer to procure these services pursuant to California Government Code Section 25502.5 and the MGSA JPA agreement section 7.11.

For purposes of preparing a draft MGSA budget, staff used a figure of \$60,000 to initiate the repair program. The actual number will be that amount approved by the Board for the 2010-11 budget. Staff anticipates returning next year to continue the program to completion.

MPWA:

On May 20, 2010, Republic ITS staff and I attended and the Marin Public Works Association meeting to present the findings of the visual inspection program and the recommended repairs. I indicated I would ask the MGSA board to budget \$60,000 for 2010-11, and make additional requests in the future, to complete needed repairs. Costs would be assessed to MGSA members to cover this program. Republic staff and I also indicated we would work with local staff to establish the list of repairs to be done in each jurisdiction, however, we want to move forward based on the priorities listed above.

Attachment:

Table 1, Inventory Inspection Results
Draft Resolution