

**COUNCIL ACTION FORM**

**SUBJECT: FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) HAZARD MITIGATION GRANT PROGRAM (HMGP) (WATERBURY COURT AND LINCOLN WAY FRATERNITIES)**

**BACKGROUND:**

As reported at the March 1, 2011 City Council meeting as a follow-up to the 2010 flooding, Public Works has submitted 10 projects for consideration under FEMA's **Hazard Mitigation Grant Program (HMGP)**. Iowa Homeland Security and Emergency Management Division (HSEMD) has now completed their preliminary eligibility review of the Notices of Interest (NOI) and the proposed projects described on the NOIs have been determined to meet the preliminary eligibility requirements established through the State HMGP Administrative Plan and the State Hazard Mitigation Plan. The City was then invited to complete and submit an HMGP project application for each proposed project. **Successfully completing and submitting an application does not guarantee that the proposed projects will be eligible or funded. Rather, it is the next step in the HMGP funding process.**

Clapsaddle-Garber Associates completed the project application for two of the 10 projects still under consideration for FEMA funding. These projects are described as follows:

1. Waterbury Court - The homes along Waterbury Circle and Stonebrook Road experienced damage to their basements during the 2010 floods as a result of water backing up to the west from Ada Hayden. This project would include grading, storm sewer installation, and reconstruction of the impacted shared use path to prevent further damage.
2. Lincoln Way Fraternities Pi Kappa Alpha Union (PIKE) & Phi Kappa Theta (PKT) - These fraternity houses are located lower than the surrounding area and have experienced repeated flooding of the lower levels. This project would include obtaining an easement and installation of storm sewer to intercept storm sewer run-off that flows through their sites.

If approved for funding, the cost share basis will be an amount not to exceed 75 percent from federal funds, an amount not to exceed 10 percent from state funds, with the remaining minimum of 15 percent coming from local funds. This local match funding has been included in the City's 2011/12 Low Point Drainage Improvements program.

**Engineering analysis of the remaining eight flood mitigation projects continue to progress toward the deadline of mid-September. Engineering firm(s) will be hired to complete the same applications used for these two projects.**

**ALTERNATIVES:**

- 1a. Approve a resolution as part of HMGP application through Iowa HSEMD to FEMA for local match funding being a minimum of 15 percent for the Waterbury Court project with a total project estimated cost of \$56,252.90.
  - b. Approve a resolution as part of HMGP application through Iowa HSEMD to FEMA for local match funding being a minimum of 15 percent for the Lincoln Way Fraternities project with an estimated cost of \$56,851.
  - c. Designate Tracy Warner, Municipal Engineer, as the applicant's Authorized Representative for both HMGP projects.
2. Reject the HMGP applications and direct staff on how to further mitigate flooding of these areas.

**MANAGER'S RECOMMENDED ACTION:**

By approving the resolutions for both projects, further FEMA funding can be applied for as part of mitigating further flooding of these two areas of town.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the HMGP applications for the Waterbury Court and Lincoln Way Fraternities projects with local match funding being a minimum of 15 percent, and designating Municipal Engineer Tracy Warner as the applicant's Authorized Representative for both projects.