MOTION NO. 2490

A MOTION authorizing the expenditure of \$15,000 for a consultant engineer study of the flooding and drainage problems in the White Center area between Roxbury and Kingston Village.

WHEREAS, an annual flooding situation exists in the White Center area in the vicinity of Roxbury and Kingston Village, and

WHEREAS, such flooding causes an annual displacement of citizens and a destruction of lands and property, and

WHEREAS, there is currently before Metro a proposal to provide a Park and Ride lot, the county to make additions to White Center park, all to be a part of a complex to help solve the drainage problem, and

WHEREAS, a study by a qualified consulting engineer is required to provide the data and information necessary to resolve the drainage problems that exist in the area.

NOW THEREFORE, BE IT MOVED by the Council of King County:

The King County Executive is hereby authorized to expend, not to exceed,\$15,000 for a consultant engineer study of the flooding and drainage problems in the White Center area between Roxbury and Kingston Village. The study shall include, but shall not be limited to, the following items:

- 1. Evaluation of the existing hydrologic characteristics of the site and adjacent areas.
- 2. Evaluation of the total runoff in the basin for 25 and 100 year conditions.
- 3. Evaluation of ground water levels and their probable annual range and also the percolation characteristics within the site area.
- 4. A detailed topographic survey of the low areas will be necessary to allow specific estimates of storage.

1 2

Analyses to determine what system of storage-overflow-5. percolation will handle the runoff effects of the planned facility and will also reduce the flooding situation which now exists. PASSED this 17.th day of _______ KING COUNTY COUNCIL KING COUNTY, WASHINGTON ATTEST: