

<b>COUNTY OF SONOMA AGENDA ITEM SUMMARY REPORT</b>	<b>Clerk of the Board Use Only</b>	
	<b>Meeting Date</b> _____	<b>Held Until</b> _____
<b>Agenda Item No:</b> _____	<b>Agenda Item No:</b> _____	

<b>Department:</b> Sonoma County Water Agency	( ) 4/5 Vote Required
--	-----------------------

<b>Contact:</b> Phil Wadsworth	<b>Phone:</b> (707) 547-1945	<b>Board Date:</b> 06-23-09	<b>Deadline for Board Action:</b>
-----------------------------------	---------------------------------	--------------------------------	-----------------------------------

**AGENDA SHORT TITLE:**  
City of Sonoma Master Drainage Plan

**REQUESTED BOARD ACTION(S):**

1. Authorize General Manager/Chief Engineer to execute the Agreement for Funding of Sonoma Master Drainage Plan between the Sonoma County Water Agency and City of Sonoma in substantially the form as the draft presented to this Board, following review and approval by County Counsel as to form (\$194,000).
2. Authorize the Agency's General Manager/Chief Engineer to amend the Agreement provided amendments do not cumulatively increase the total cost to the Agency by more than \$25,000 (taking into account all prior amendments) and do not substantially change the scope of work.
3. Authorize the Agency's General Manager/Chief Engineer to terminate the Agreement, if appropriate.

**CURRENT FISCAL YEAR FINANCIAL IMPACT**

<u>EXPENDITURES</u>		<u>ADD'L FUNDS REQUIRING BOARD APPROVAL</u>	
<b>Estimated Cost</b>	\$ 194,000	<b>Contingencies</b>	\$
<b>Amount Budgeted</b>	\$ 194,000	<b>(Fund Name: )</b>	
<b>Other Avail Approp</b>	\$	<b>Unanticipated Revenue</b>	\$
<b>(Explain below)</b>		<b>(Source: )</b>	
<b>Additional Requested:</b>	\$ _____ -0-	<b>Other Transfer(s)</b>	\$
		<b>(Source: )</b>	
		<b>Add'l Funds Requested:</b>	\$ _____ -0-

**Explanation (if required):** Funding is available from the \$200,000 appropriation in the FY 2008/09 budget for the Fund entitled Zone 3A – Valley of the Moon (Account No. 673400-7253).

**Prior Board Action(s):**

**Alternatives - Results of Non-Approval:**

**Background:** Draft agreement on file with the Clerk.

The City of Sonoma (City) is located in Flood Control Zone 3A. The Flood Control Zone 3A budget for fiscal year 2008/09 includes funding for a master drainage plan for the City. The City has retained Winzler & Kelly as a consultant to provide engineering services to develop a storm drain master plan. The City is requesting \$194,000, to perform the work.

The Sonoma Master Drainage Plan (Plan) will include a review of the City's existing storm drain system, drainage ditches, and open channels or creeks. The Plan will include hydrologic models and hydraulic models of the existing drainage facilities to determine if, and where, flooding occurs during 10-year, 25-year, and 100-year storm events. Where flooding occurs, the Plan will also include alternative projects with supporting analyses to alleviate the flooding areas. The Plan will be prepared in phases. This agreement includes two phases: Phase 1 is the analysis of the Fryer Creek watershed and Phase 2 is analysis of the Sonoma Creek watershed. The Nathanson Creek watershed is not part of this plan.

The current flood and drainage information for the City consists of various hydrology studies, individual Zone project reports, independent analyses for individual subdivision projects, some City improvement projects, and FEMA maps and reports for Fryer and Sonoma Creeks. The Plan would create a single document that would help the community both indicate the existing trouble areas and evaluate the location and impacts of any proposed future development within the City.

The funding has been recommended by the Zone 3A Advisory Committee.

**REQUESTED BOARD ACTION(S):**

1. Authorize General Manager/Chief Engineer to execute the Agreement for Funding of Sonoma Master Drainage Plan between the Sonoma County Water Agency and City of Sonoma in substantially the form as the draft presented to this Board, following review and approval by County Counsel as to form (\$194,000).
2. Authorize the Agency's General Manager/Chief Engineer to amend the Agreement provided amendments do not cumulatively increase the total cost to the Agency by more than \$25,000 (taking into account all prior amendments) and do not substantially change the scope of work.
3. Authorize the Agency's General Manager/Chief Engineer to terminate the Agreement, if appropriate.

**Attachments:**

**On File With Clerk:** Draft of the agreement (1 copy)

**CLERK OF THE BOARD USE ONLY**

**Board Action (If other than "Requested")**

**Vote:**