



STAFF REPORT

SAUSALITO CITY COUNCIL

AGENDA TITLE:

Street Repair Program – Acceptance of Project

RECOMMENDED MOTION:

Adopt a resolution of the City Council of the City of Sausalito authorizing:

- (1) Accepting the project as complete
 - (2) Approving additional budget augmentation of \$6,054.48 and appropriating additional funds from 2009/10 Street Repair Program.
 - (3) Authorizing the issuance of a Notice of Completion.
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SUMMARY

During the course of its Special Meeting of June 8, 2010 the City Council awarded a contract to Maggiora & Ghilotti to construct the 2010 Street Repair Program. The bid amount was \$667,667. With contingency, the Council authorized a project budget of \$703,662. Work described in the plans and specifications was performed. However, additional work was needed.

On October 19, 2010, the City Council authorized a budget augmentation of \$84,338 to allow payment for additional work performed. Work is substantially complete and the Contractor is requesting Final Payment.

Before Final Payment can be made the City must accept the work and authorize the issuance of a Notice of Completion.

Total costs for the project have been determined to be \$794,054.48. There is a need for the Council to further augment the budget by \$6,054.48. This change is due to a resolution of charges for the adjust frame and covers item (2h) and adjust driveways items (2k).

Staff recommends that the City Council adopt the attached resolution authorizing:

- 1) Accepting the 2010 Street Repair Program as complete
- 2) Approving 2010 Project budget augmentation of \$6,054.48
- 3) Appropriating \$6,054.48 from the 2009/2010 Street Repair Program
- 4) Authorizing the City Engineer to issue a Notice of Completion.

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DISCUSSION

On April 15, 2010 a Notice Inviting Bids was issued to implement the 2010 Sausalito Street Repair Program.

Bids were opened May 18th, 2010. The Council awarded a contract to construct the project on June 8th, 2010 to Maggiora & Ghilotti. Work began on July 14th. Paving work was substantially completed by September 3, though striping work continued through September.

Additional work was performed by the Contractor. The City Council reviewed the additional work and approved a budget augmentation of \$84,338 on October 19, 2010.

The Contractor has completed work and is requesting final payment which requires and additional budget augmentation. Before final payment can be made the City must formally accept the project as complete and authorize the issuance of a Notice of Completion.

FISCAL IMPACT

On October 19, 2010 Staff estimated that the final project costs to be approximately \$788,000. Final costs for the project are \$794,054.48 which is \$6,054.48 above authorized amounts. This was the result of reaching agreement on the Items called "Adjust frame and Cover. Staff recommends that the budget be augmented by an appropriation of \$6,054.48 from the 2009/2011 Street Repair Program in the General Capital Projects Fund.

The final pay estimate is attached detailing the costs. Staff believes the charges to be reasonable and appropriate.

With augmentation the final costs will be 18.9% over the bid amount but still significantly below the engineer's estimate of \$1,018,020.

At the November 9, 2010 City Council Meeting where the Council accepted the Johnson Street & Utility Improvements Project, the Council requested a breakdown of costs relative to budget. The table below represents current estimates of final costs. Work on the Johnson Street & Utility Improvements project, both construction and project management was approved as being supported by the General Capital Fund at a rate of 33 percent of total costs. The remaining costs are supported by the Sewer Fund at a rate of 52 percent and the PSF Fund at a rate of 15 percent.

Budget Item Name	2009/10 Budget Amount
Street Repair Program	\$980,000
Road Base Failure/Patching	\$141,000
Budget Total	\$1,121,000

Vendor	Actual and forecast Expenses charged to Projects
CSW/ST2 (PS&E)	\$86,976.32
Johnson Street & Utility (Benward)	\$114,066.92
CSG Consultants CM Services	\$73,456.92
Riedinger Consulting CM Services	\$12,774.60
Street Repair Program (Maggiora & Ghilotti)	\$794,054.48
Total	\$1,081,329.24
Balance	\$39,670.76

Costs for the 2010 Street Repair Program Construction (Maggiora & Ghilotti) went above initial authorization levels mostly due to the need to do urgent work at the intersection of Girard and Locust and large street patches on Nevada, Locust, Bridgeway, Currey and Second. Costs for the CM Services for the 2010 Street Repair Program were less than estimate. Costs for the Johnson Street & Utility Improvements decreased mostly due to reallocation of costs to the Sewer Fund for both construction and inspection and project management. Costs shown for CSW/Stuber-Stroeh reflect costs incurred for developing 2010 Street Repair Program and Johnson Street and Utility Improvements project plans. CSW/ST2 continues to perform other engineering design work where costs are expected to be allocated to the Street Repair Program to complete the design of Bee Street Improvements. CSW is also doing design work on other projects including the ADA Improvements, Glen Drive Guardrail, Striping

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Maintenance. As of 11/3/2010 CSW/ST2 has incurred costs of \$101,844.77 out of authorized amounts of \$197,190. To the extent that final costs are less than the budget amount, the balance will remain in the General Capital Improvements Fund. Though Council authorized use of 2010/2011 Street repair funds for construction costs up to \$84,338 it appears that construction charges won't require drawing from that budget.

STAFF RECOMMENDATIONS

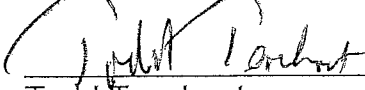
Adopt a Resolution of the City Council of the City of Sausalito authorizing:

- 1) Accepting the 2010 Street Repair Program as complete.
- 2) Authorizing the appropriation of \$6,054.48 from the 2009/10 Street Repair Program for the 2010 Project.
- 3) Approving 2010 Project budget augmentation of \$6,054.48.
- 4) Authorizing the City Engineer to issue a Notice of Completion.

ATTACHMENTS


Resolution
Progress Payment No. 3 Pay Estimate

PREPARED BY:




Todd Teachout
City Engineer

REVIEWED BY (Department Head):



Jonathon Goldman
Director of Public Works

REVIEWED BY:



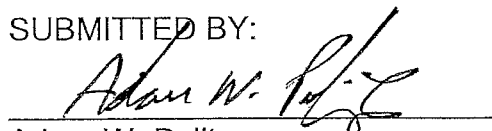
Mary Wagner
City Attorney

REVIEWED BY:



Charles Francis
Administrative Services Director/Treasurer

SUBMITTED BY:



Adam W. Politzer
City Manager

RESOLUTION No. _____

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAUSALITO ACCEPTING THE 2010 SAUSALITO STREET REPAIR PROGRAM PROJECT AS COMPLETE, AUTHORIZING THE CITY ENGINEER TO ISSUE A NOTICE OF COMPLETION AND AUTHORIZATION OF PROJECT BUDGET AUGMENTATION.

WHEREAS, the City Council adopted a Budget which allocated resources for the maintenance of streets, and

WHEREAS, Plans and Specifications were prepared for a project entitled Sausalito Street Repair Program to affect maintenance of said streets, and

WHEREAS, a Notice Inviting Bids was prepared pursuant to Sausalito Purchasing Policy and California Public Contract Code; and

WHEREAS, Maggiora and Ghilotti, Inc. submitted a low bid of seven bids in an amount of \$667,667, and

WHEREAS, the City awarded a contract to Maggiora & Ghilotti on June 8th, 2010, and

WHEREAS, project quantities placed exceeded estimates in some work categories and there was a need to perform additional work which resulted in costs exceeding authorized contingency funding of \$35,995.

WHEREAS, in accordance with the Council Policy CD-2 regarding contract change orders, the City Council must review and approve change requests when costs exceed 10% of original contract, and

WHEREAS, on October 19, 2010, the City Council approved a budget augmentation of \$84,338 over the budget previously authorized for additional work performed, and

WHEREAS, final project costs of \$794,054.48 exceed authorized budget by \$6,054.48, and

WHEREAS, the City Council has reviewed the project changes made and finds the changes necessary and reasonable, and

WHEREAS, the Maggiora & Ghilotti are requesting final payment, and

WHEREAS, in order to affect final payment the City Council must accept the project as complete and authorized the issuance of a Notice of Completion.

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NOW, THEREFORE, the City Council of the City of Sausalito does hereby resolve as follows:

- 1) Approves a project budget augmentation of \$6,054.48
- 2) Authorizes the appropriation of \$6,054.48 from the 2009/10 General Capital Fund Street Repair Program
- 3) Accepts the work performed described as the 2010 Sausalito Street Repair Program Project.
- 4) Authorizes the City Engineer to issue and Notice of Completion.

PASSED AND ADOPTED at a regular meeting of the City Council of the City of Sausalito on the th day of November, 2010, by the following vote:

AYES: Councilmembers:
NOES: Councilmembers:
ABSTAIN: Councilmembers:

Mayor, City of Sausalito

ATTEST:

City Clerk

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Progress Payment No. 3 (Final) Maggiora & Ghilotti

No.	Item	Quantity	Units	Unit Price	Total Price	Amount Done Total		Amount Done Previously		Amount Done this Period	
						QTY	Extended Cost	QTY	Extended Cost	QTY	Extended Cost
BASE BID											
1. Construction Control											
a.	Mobilization and Demobilization	1	LS	9545	\$9,545.00	1	\$9,545.00	1	\$9,545.00	0	\$0.00
b.	Traffic Control	1	LS	10000	\$10,000.00	1	\$10,000.00	1	\$10,000.00	0	\$0.00
SUB-TOTAL - Construction Control							\$19,545.00		\$19,545.00		\$0.00
2. STREETWORK IMPROVEMENT PROJECT - Furnish and install the following items:											
a.	Dig Out and Patch (0.5')	19,400	SF	7	\$135,800.00	0	\$0.00	0	\$0.00	0	\$0.00
b.	Crack Seal	30,000	LF	0.32	\$9,600.00	19000	\$6,080.00	19000	\$6,080.00	0	\$0.00
c.	Slurry Seal	42,200	SY	2	\$84,400.00	46420	\$92,840.00	46420	\$92,840.00	0	\$0.00
d.	AC Grinding	94,600	SF	0.43	\$40,678.00	102446	\$44,051.78	102446	\$44,051.78	0	\$0.00
e.	AC Overlay (1.5")	850	TONS	165	\$140,250.00	1289.07	\$212,696.55	1289.07	\$212,696.55	0	\$0.00
f.	AC Overlay (2.0")	260	TONS	110	\$28,600.00	870.8	\$95,788.00	870.61	\$95,767.10	0.19	\$20.90
g.	AC Overlay (2.5")	1,420	TONS	111	\$157,620.00	774.25	\$85,941.75	774.25	\$85,941.75	0	\$0.00
h.	Adjust Frame & Cover to	92	EA	120	\$11,040.00	23	\$2,760.00	20	\$2,400.00	3	\$360.00
i.	Adjust Manhole Rim to	42	EA	380	\$15,960.00	23	\$8,740.00	19	\$7,220.00	4	\$1,520.00
j.	Thermoplastic Pavement	1	LS	6700	\$6,700.00	0	\$0.00	0	\$0.00	0	\$0.00
k.	Adjust D/W Entrance	5	EA	850	\$4,250.00	5	\$4,250.00	0	\$0.00	5	\$4,250.00
l.	Replace Signal Loop Set	1	EA	2250	\$2,250.00	1	\$2,250.00	1	\$2,250.00	0	\$0.00
m.	Demolition	1	LS	1200	\$1,200.00	1	\$1,200.00	1	\$1,200.00	0	\$0.00
n.	Stress Absorbing	1800	LF	5.43	\$9,774.00	840	\$4,561.20	840	\$4,561.20	0	\$0.00
SUB-TOTAL - Streetwork Improvement Project						0	\$561,159.28	0	\$555,008.38		\$6,150.90
TOTAL (ITEMS)							\$667,667.00		\$574,553.38		\$6,150.90

C.O. Summary	No.	Description	Unit Price	QTY	Extended Cost	QTY	Extended Cost	QTY	Extended Cost	QTY	Extended Cost
	No. 1	DigOuts	\$7.00	16628	\$116,396.00	16628	\$116,396.00	0	\$0.00	0	\$0.00
		AC/PCC	\$5.60	2982	\$16,699.20	2982	\$16,699.20	0	\$0.00	0	\$0.00
		2nd & B'way	\$9.00	2805	\$25,245.00	2805	\$25,245.00	0	\$0.00	0	\$0.00
		PCC	\$8.00	804	\$6,432.00	804	\$6,432.00	0	\$0.00	0	\$0.00
	No. 2	Locust-Girard	\$34,850.00	1	\$34,850.00	1	\$34,850.00	0	\$0.00	0	\$0.00
	No. 3	Work Adjustments	\$0.00	1	\$0.00	1	\$0.00	0	\$0.00	0	\$0.00
	No. 4	Striping Changes	\$11,410.00	1	\$11,410.00	0.7	\$7,987.00	0.3	\$3,423.00	0	\$0.00
	No. 5	Slurry Seal Coverage	\$2.00	1159	\$2,318.00	1159	\$2,318.00	0	\$0.00	0	\$0.00
TOTAL C.O.							\$213,350.20		\$3,423.00		\$3,423.00
GRAND TOTAL							\$794,054.48		\$784,480.58		\$9,573.90
							\$79,405.45				
							\$703,662.00				
							\$795.60				
							\$10,191.43				

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