



STAFF REPORT

SAUSALITO CITY COUNCIL

AGENDA TITLE:

Emergency Storm Drain Repair – Spring Street and Bridgeway

RECOMMENDED MOTIONS:

Motion authorizing the City Manager to approve payment in accordance with the City of Sausalito Purchasing Policy, 3.30.220 to W. R. Forde Associates for Emergency Work provided to the City of Sausalito on February 1, 2008.

SUMMARY

On February 1, 2008 City Staff were notified of a sinkhole at Spring Street and Bridgeway adjacent to 1919 Bridgeway (Christophe's Restaurant). The sinkhole dimensions were approximately 14' x 9' x 8' in dimension and was beginning to undermine the adjacent building. The void was caused by a failed 36" corrugated metal storm drain line located in the sidewalk area along Spring Street. Due to a forecast severe storm the next day and concern about further foundation undermining, the City hired W.R. Forde and Associates to make emergency repairs to the storm drain on a time and materials basis. Costs for the repairs totaled \$17,491.32. This cost exceeds the City Manager's discretionary authority. Staff recommends that the Council adopt a motion approving the expenditure and authorizing the City Manager to pay W.R. Forde and Associates.

BACKGROUND

The City of Sausalito is responsible for storm drain maintenance within the public right-of-way and within formally accepted storm drainage easements. Most of the storm drains are old. Maintenance is generally limited to clearing inlets and sweeping the streets. Staff believes there is an unmet need for pipeline maintenance and rehabilitation. Pipeline repairs are done as problems are discovered or reported and as resources allow.

The subject sinkhole is such a discovery. When a failure to this degree is identified there is an urgent need to mobilize qualified personnel to correct threat to public health and property. In this case the degree of severity was determined quickly. W.R. Forde and Associates, Engineering Contractor was contacted as was able to mobilize immediately with a verbal authorization made by the Sewer System Coordinator as directed by the City Engineer.

W. R. Forde Associates was contacted on 02/1/08 at 2:50pm. Forde was on site at 3:30pm and completely mobilized by 4:00pm. Forde removed the sidewalk preserving the curb and gutter. This removal exposed a 15 feet long section of 36" corrugated metal pipe where the bottom had corroded away. On or around 10:00 pm the majority of the excavating was complete. Small sections of 36" corrugated plastic pipe was cut to serve as a patch against the metal pipe. Filter fabric was used to keep the aggregate base rock/backfill in place, all the while as the watershed continued to discharge runoff through the drain line. The temporary repair was completed and brought to grade by 12:30am 02/02/08 and all participants off-site by 1:00am 02/02/08.

The cost for this work, done on a time and materials basis, totaled \$17,491.32. The purpose of this item is to seek authorization to pay the contractor.

ISSUES

Paying for the work

Section 3.30.220 of the Sausalito Municipal Code (Purchasing), includes a procedure for addressing costs incurred due to an emergency. It states:

Bidding procedures may be dispensed with in the case of an emergency. The City Council delegates to the City Manager the authority to declare a public emergency subject to confirmation by the City Council at its next meeting for any purchase of \$15,000 or more. (Purchasing Policy: Chapter 3.30 PURCHASE OF SUPPLIES, EQUIPMENT AND SERVICES AND PROCEDURES FOR PUBLIC WORKS PROJECTS)

Though staff knew that the sinkhole was large we were unable to determine the full size of the hole until the sidewalk was removed. Fortunately the failed section of metal pipe was only 15 feet long and it was attached to more durable concrete pipeline upstream and a brick inlet downstream. Still final costs exceeded the City Manager's authority by \$2,491.32 or seventeen percent over the authorized limit.

Permanent Repair

The repair done on 2/1/2008 was temporary. The primary goal of the work was to buttress the ground under the foundation at 1919 Bridgeway and to provide a solid and supported sidewalk pathway. Conditions in the sinkhole prevented complete repair of the damaged pipe and it continues to leak, though at a much slower rate than when we discovered it. Staff believes that the repair made will last the remaining period of the winter. A permanent repair will need to be done in the next year or two or a new sinkhole will emerge. Staff is soliciting permanent repair proposals, currently. We expect to be coming to the City Council for authorization for such work in the next two to

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three months. In the short term staff proposes leave the sidewalk area in gravel to ease excavation access in the future.

Outstanding unmet needs

Repairs to storm drains in the streets can be funded by street repair funds but other locations require General Fund contributions. Given staff levels and community priorities there has not been a proactive storm drain assessment and repair program. The amount budget this year for assessment was a start. Staff may propose additional funds allocated to storm drain assessment and repair in the upcoming budget.

Staff also monitors and advocates, where appropriate, consideration for adoption of legislation at the State level to create a storm drain utilities. For the moment staff is not aware of such legal foundation. Nonetheless, we continue to believe that such a enterprise would provide a fair and equitable way to provide funds for these neglected facilities.

FISCAL IMPACT

The current billing invoice of \$17,491.32 represents the total cost for the temporary repair. There are no appropriations in the 2008 Storm Drainage Budget for storm drain repairs of this type. Thirty Thousand Dollars (\$30,000) was budgeted (page 108 of the 2008 Budget) to fund storm drain video inspection assessment. To date the video assessment project had not begun. Staff proposes funding the repair from a portion of these amounts. The Purchasing Policy requires a Purchase Order be created. Due to the emergency nature of this repair, the procedure could not be followed. Instead, an emergency justification form has been completed to justify the bypassing of the purchasing policy. This form along with a check request form is attached.

STAFF RECOMMENDATIONS

Staff recommends the City Council adopt a motion:

- 1) Retroactively approving the expenditure, and
- 2) Authorizing the City Manager to approve payment in accordance with the City of Sausalito Purchasing Policy, 3.30.220 to W. R. Forde Associates for Emergency Work provided to the City of Sausalito on February 1, 2008.

ATTACHMENTS

- Attachment 1: City of Sausalito "Emergency Justification Form"
- Attachment 2: Sewer System Coordinator Daily Work Sheet
- Attachment 3: W. R. Forde Invoice # 16114
- Attachment 4: W. R. Forde Sales Order Sheets 11072, 11073
- Attachment 5: Photo 36" Storm Drain and Void Upstream View 02/01/08 3:45 pm

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Attachment 6: Photo 36" Storm Drain and Void Downstream View 02/01/08 3:45 pm

Attachment 7: Photo after Work Done —Sidewalk 02/02/08 1am.

Attachment 8: Photo Sidewalk Area — 02/02/08 1am.

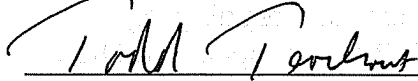
Attachment 9: Photo Sidewalk Area — 02/02/08 1am

Attachment 10: Photo Sidewalk Area — Heavy Rains 02/04/08 7:30 am.

Attachment 11: Photo Sidewalk Area — Heavy Rains 02/04/08 7:30 am.

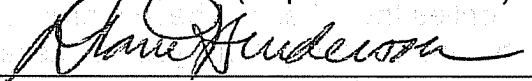
Check Request

PREPARED BY:



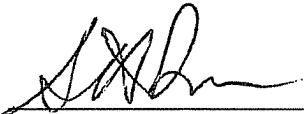
Todd Teachout
City Engineer

REVIEWED BY (Department Head):



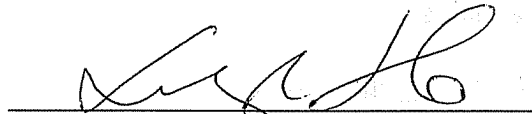
Diane Henderson,
Interim Community Development
Director

SUBMITTED BY:



Adam Politzer
City Manager

REVIEWED BY:



Louise Ho
Finance Director

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CITY OF SAUSALITO
"EMERGENCY JUSTIFICATION" FORM

THIS FORM MUST BE COMPLETED AND APPROVED PRIOR TO ANY PROCUREMENT

Purchase Order Number: _____ \$ Amount: \$ 17,491 ³²/₁₀₀
(To be filled out by Finance)

Vendor Name: _____

Contact: Valorie McCawley Phone No. (510) 215-9338

Emergency procurements should be made only...1) to preserve life, health or property; 2) upon a natural disaster; 3) to correct or forestall a shutdown to maintain essential public services; or 4) other unforeseeable events. This form must be forwarded to the Purchasing Officer (City Manager), with all required backup documentation from the vendor within twenty four (24) hours or at the earliest possible time on the first normally scheduled work day following the emergency.

Describe the specific nature of the emergency and justification for the selection of the vendor. Describe items/services purchased, dates, costs, delivery timeframe, etc. Attach any cost comparisons, quotations, or other pertinent information: (use additional sheet if necessary) Emergency repair to the City of Sausalito Storm Drain System. Failure occurred 2' below grade and created a 14' x 9' x 8' void directly below the existing sidewalk on Spring Street parallel to 1919 Bridgeway.

Emergency Justification Forms must be signed by the City Manager and confirmed by the City Council at its next meeting for any purchase greater than \$15,000.

Department/Division: Community Development Department

Department Head Signature: [Signature] Date 02/06/2008

City Manager Signature: [Signature] Date 02/11/2008
(Emergency purchases estimating/totaling up to \$15,000.00 require City Manager's signature)

City Council Authorization: _____ Council Date / /
(Emergency purchases estimating/totaling more than \$15,000 require confirmation by the City Council. Attach Resolution)

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ENGINEERING CONSTRUCTION

984 HENSLEY STREET • RICHMOND, CA 94801-2117 • PHONE: 510.215.9338 • FAX: 510.215.9867

BILL TO	
City of Sausalito Attn Pat Guasco 420 Litho Street Sausalito, CA 94965 Tele (415) 289-4192 Fax (415) 339-2256	

Invoice #6114
DATE
2/5/2008

JOB NO.	JOB LOCATION
05-08	Spring & Bridgeway, Sausalito

Date of Work	Sales Order No	Description	Amount
02/01/08	11072	Repair to existing stormdrain	\$ 16,130.98
02/04/08	11073	Pick up plates & shoveling for return	\$ 1,360.34
Total \$			17,491.32

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W.R. FORDE ASSOCIATES
 994 HENSLEY STREET
 RICHMOND, CALIFORNIA 94804
 PHONE (510) 215-9338
 FAX (510) 215-9957

SALES ORDER

SOLD TO: City of Sausalito	DATE: 2/1/2008	SALES NO: 11072
WORK PERFORMED AT LOCATION / STATION: Spring & Bridgeway, Sausalito		
COMPLETE DESCRIPTION OF WORK PERFORMED: Made temp. repair to existing stormdrain.		

POSITION	PERSONNEL	TOTAL REG.	O.T.	D.T.	RATE	TOTAL HOURS
Foreman:	Dave Schaefer	10.00	10.00		\$ 87.00	\$ 1,305.00
Operator:	John Lister (8), Rawneasha Royo (10)	19.00	19.00		\$ 72.00	\$ 2,052.00
Laborer:	Galindo (8.5), Magallanes (8.5), Segura (8.5)	25.50	25.50		\$ 65.00	\$ 2,486.25
Teamster:	Melinda Gaumer (10), Donald Shedrick (10), Dave Wilson (8), Vince Clemmons	2.00	28.00		\$ 62.00	\$ 992.00
Super:	Skeeter Rubins				\$ 115.00	\$ -
Other:						\$ -
TOTAL OF ALL LABOR COLUMN COSTS:						\$ 6,835.25

HOURS WORKED	EQUIPMENT	RATE	COLUMN "A" \$\$ TOTAL	HOURS WORKED	EQUIPMENT	RATE	COLUMN "B" \$\$ TOTAL
9.00	BACKHOE 580 K & E	\$ 52.53	\$ 472.77		ROLLER BOMAG (3 TO 5 TON)	\$ -	\$ -
	BACKHOE W/ HOE RAM ATTACHMENT	\$ -	\$ -		ROLLER BOMAG (6 TO 7 TON)	\$ -	\$ -
	EXCAVATOR- MINI	\$ -	\$ -		ROLLER BOMAG (15 TON)	\$ -	\$ -
	EXCAVATOR- KOMATSU PC-200	\$ -	\$ -		THRASH PUMP (2')	\$ -	\$ -
	EXCAVATOR - CAT 330	\$ -	\$ -		THRASH PUMP (3')	\$ -	\$ -
	EXCAVATOR W/ HOE RAM ATTACH.	\$ -	\$ -		THRASH PUMP (4')	\$ -	\$ -
	DOZER D-4	\$ -	\$ -		THRASH PUMP (6')	\$ -	\$ -
	DOZER DT-8	\$ -	\$ -	8.00	VIBRA PLATE	\$ -	\$ -
	FORKLIFT	\$ -	\$ -		COMPACTOR- CAT	\$ 6	\$ 6
	LOADER- SKIP	\$ -	\$ -		COMPACTOR- WACKER	\$ 17.95	\$ 143.68
	LOADER- BOBCAT	\$ -	\$ -		COMPACTOR- WALK BEHIND SHEEPS FT.	\$ -	\$ -
	LOADER- BOBCAT 853	\$ -	\$ -		LEE BOY BLADE	\$ -	\$ -
	LOADER- MUSTANG	\$ -	\$ -		ROAD GRADER/ BLADE	\$ -	\$ -
	LOADER- TRACK	\$ -	\$ -	8.00	14" CUT OFF SAW W/ DRY BLADE	\$ 20.92	\$ 167.36
	LOADER- TAKEUCHI	\$ -	\$ -		WALK BEHIND WET SAW w/BLADE	\$ -	\$ -
	LOADER- RUBBER TIRE	\$ -	\$ -		MUSTANG AC GRINDER	\$ -	\$ -
	TRUCK- BOBTAIL	\$ -	\$ -		LASER	\$ -	\$ -
	TRUCK- SEMI-END	\$ -	\$ -		LASER LEVEL/ GRADE CHECK EQUIP.	\$ -	\$ -
20.00	TRUCK- TRANSFER	\$ 66.34	\$ 1,326.80		VACUUM TRAILER	\$ -	\$ -
	TRUCK- TRANSPORT	\$ -	\$ -		AIR COMPRESSOR W/ TOOLS	\$ -	\$ -
	TRUCK- WATER	\$ -	\$ -		PORTABLE GENERATOR	\$ -	\$ -
	TRUCK- FLATBED	\$ -	\$ -		STEEL PLATES	\$ -	\$ -
	TRUCK- CONCRETE PUMP	\$ -	\$ -	4.00	CHAIN SAW	\$ 6.80	\$ 27.60
8.00	TRUCK- 10 WHEELER	\$ 35.79	\$ 286.24			\$ -	\$ -
20.00	TRUCK- WORK W/ TOOLS	\$ 48.07	\$ 961.40			\$ -	\$ -
	ROCKWHEEL- VERMEER V-850	\$ -	\$ -			\$ -	\$ -
	ROCKWHEEL- VERMEER V-850	\$ -	\$ -			\$ -	\$ -
	PAVING MACHINE- CAT	\$ -	\$ -			\$ -	\$ -
TOTAL OF EACH COLUMN EQUIPMENT COST:			\$ 3,047.21				\$ 338.64
TOTAL COMBINED EQUIPMENT COLUMN COST-"A" & "B":						\$ 3,385.85	

MATERIALS / SUBCONTRACTORS-DESCRIPTION						
(All all material, rental and subcontractor invoices must be attached to this Sales Order.)						
SUB / SUPPLIER	INVOICE NUMBER	QUANTITY	DESCRIPTION	\$\$ VALUE	ROW \$\$ TOTAL	
Hertz	23143493	1	Light Tower	\$ 218.32	\$ 218.32	
United Rentals	71444426	1	Shoring Plates	\$ 881.76	\$ 881.76	
Water Components		1	Pipe 36" HPDE	\$ 534.54	\$ 534.54	
W. R. Forde Associates	Stock	36	36 Tons of Class II AB	\$ 29.41	\$ 1,058.76	
W. R. Forde Associates	Stock	1	200' of 12.5" Wide Fabric	\$ 216.50	\$ 216.50	
		1	Dump Fees	\$ 280.00	\$ 280.00	
		3	Bridge Toll (3 each @ \$10.50)	\$ 10.50	\$ 31.50	
TOTAL OF ALL MATERIALS OR SUBCONTRACTORS:				\$ 3,221.36		

COMBINED SUBTOTAL OF ALL PERSONNEL, EQUIPMENT & MATERIALS OR SUBCONTRACTORS:				\$ 13,442.48	
20% OVERHEAD MARKUP				\$ 2,688.50	
GRAND TOTAL OF ALL PERSONNEL, EQUIPMENT & MATERIALS OR SUBCONTRACTORS AND MARKUP:				\$ 16,130.98	
BY-W.R.F. EMPLOYEE:		Skeeter Rubins	W.R.F. JOB #	05-08	
OWNER / CLIENT REP. SIGNATURE:			CLIENT REF. #:		

The above equipment is working under the renter's full direction and supervision. Renter shall indemnify W.R. Forde Associates against all claims, demands, costs, attorney fees and liability of every nature arising from injury to person or property or the economic interests of any party resulting from or alleged to result from renters operations, performance or nonperformance. Such indemnity shall extend to all claims, demands and liability arising from the activities of the renter. This indemnity agreement applies to claims, demands and liability for injuries occurring after completion of the rental agreement, as well as during the performance of this agreement and extends to claims, demands and liability for injuries contributed by the negligence or the other misconduct of W.R. Forde Associates, as long as the injury is alleged to be or is caused in part by the negligence or misconduct of renter.

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W.R. FORDE ASSOCIATES
 984 HENSLEY STREET
 RICHMOND, CALIFORNIA 94804
 PHONE (510) 215-9338
 FAX (510) 215-9867

FIELD SALES ORDER

Friday

SOLD TO: CITY OF SAUSALITO	WORK DATE: FEB 1, 2008
SPECIFIC ONSITE LOCATION / STATION: SPRING & BRIDGEWAY SAUSALITO	

COMPLETE DESCRIPTION OF WORK PERFORMED:
MADE TEMP. REPAIR TO EXISTING STORM DRAIN

POSITION	PERSONNEL	TOTAL WORK HOURS		
		REG	O.T.	D.T.
Superintendent:	SKEETER	2		
Foreman:	DAVE SCHAEFFER		10	
Operator:	LISTER (9) ROYAL (10)		19	
Laborer:	SALINDO (8 1/2) MAGALLANES (8 1/2)		17	
Teamster:	SEGURA (8 1/2)			
TEAMSTER	GAUMER (10) SHEDRICK (10)		20	
TEAMSTER	WILSON (8) VINCE (2)	2		

EQUIPMENT	HOURS	EQUIPMENT	HOURS
BACKHOE	9	TRANSPORT TRUCK	17.00
SKIP LOADER		TEN WHEEL DUMP TRUCK	8
ROAD GRADER		WORK TRUCK W/ TOOLS	20
RUBBER TIRE LOADER		WATER TRUCK	
TRACK LOADER		AG GRINDER	
PADDLE WHEEL SCRAPER		PAVER	
DOZER		AIR COMPRESSOR W/ TOOLS	
EXCAVATOR		SHORING	
ROLLER		JUMBO JACK COMPACTOR	8
COMPACTOR		CONCRETE SAW (2ea)	8
SEMI-END DUMP TRUCK		CHAIN SAW	4
TRANSFER DUMP TRUCK	2 ea	CONCRETE SAW BLADE (2ea)	

(All materials, rentals and subcontractor field invoices must be attached to this Sales Order.)

SUB / SUPPLIER	SUPPLIER TAG NUMBER	QUANTITY	DESCRIPTION
HERTZ	23143493	1	LIGHT TOWER #218 3/4
UNITED RENTS	71444426		15 SHORING PLATES #881 1/2
WATER CORP			FABRIC PIPE 36" HDPE #493 3/4
			36 TONS V CLIL AB WRF STOCK
			200' 12" WIDE FABRIC WRF STOCK
			DUMP FEES 280
			BRIDGE TOLL 3ea @ 10.00

BY-W.R.F. EMPLOYEE:	W.R.F. JOB #:	5003
OWNER / CLIENT REP. SIGNATURE:	CLIENT REF #:	

The above equipment is working under the renter's full direction and supervision. Renter shall indemnify W.R. Forde Associates against all claims, demands, costs, attorney fees and liability of every nature arising from injury to person or property or the economic interests of any party resulting from or alleged to result from renters operations, performance or nonperformance. Such indemnity shall extend to all claims, demands and liability arising from the activities of the renter. This indemnity agreement applies to claims, demands and liability for injuries occurring after completion of the rental agreement, as well as during the performance of the agreement and extends to claims demands and liability for injury contributed by the negligence or the other misconduct of W.R. Forde Associates, as long as the injury is alleged to be or is caused in part by the negligence or misconduct of renter.

CLIENT

TAG # **11072**

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W.R. FORDE ASSOCIATES
 984 HENSLEY STREET
 RICHMOND, CALIFORNIA 94804
 PHONE (510) 215-9338
 FAX (510) 215-9867

SALES ORDER

SOLD TO: City of Sausalito		DATE: 2/4/2008	SALES NO: 11073
WORK PERFORMED AT LOCATION / STATION: Spring & Bridgeway, Sausalito			
COMPLETE DESCRIPTION OF WORK PERFORMED: Pickup plates and shovelling for return - light plant etc.			
POSITION	PERSONNEL	TOTAL REG.	TOTAL HOURS
Foreman:			\$ -
Operator:	Rawnesha Royo (2), Dave Lubiszewski (2)	4.00	\$ 72.00 \$ 288.00
Laborer:	Vinca Clemmons	2.00	\$ 65.00 \$ 130.00
Teamster:	Dave Wilson	3.00	\$ 62.00 \$ 186.00
Superv:	Skeeler Rubins	2.00	\$ 115.00 \$ 230.00
Other:			\$ -
TOTAL OF ALL LABOR COLUMN COSTS:			\$ 834.00

HOURS WORKED	EQUIPMENT	RATE	COLUMN "A" \$ TOTAL	HOURS WORKED	EQUIPMENT	RATE	COLUMN "B" \$ TOTAL
	BACKHOE 680 K & E	\$ -	\$ -		ROLLER BOMAG (3 TO 5 TON)	\$ -	\$ -
	BACKHOE W/ HOE RAM ATTACHMENT	\$ -	\$ -		ROLLER BOMAG (5 TO 7 TON)	\$ -	\$ -
	EXCAVATOR- MINI	\$ -	\$ -		ROLLER BOMAG (15 TON)	\$ -	\$ -
	EXCAVATOR- KOMATSU PC-200	\$ -	\$ -		THRASH PUMP (2")	\$ -	\$ -
	EXCAVATOR - CAT 330	\$ -	\$ -		THRASH PUMP (3")	\$ -	\$ -
	EXCAVATOR W/ HOE RAM ATTACH.	\$ -	\$ -		THRASH PUMP (4")	\$ -	\$ -
	DOZER D-4	\$ -	\$ -		THRASH PUMP (6")	\$ -	\$ -
	DOZER DT-8	\$ -	\$ -		VIBRA PLATE	\$ -	\$ -
	FORKLIFT	\$ -	\$ -		COMPACTOR- CAT	\$ -	\$ -
	LOADER- SKIP	\$ -	\$ -		COMPACTOR- WACKER	\$ -	\$ -
	LOADER- BOBCAT	\$ -	\$ -		COMPACTOR- WALK BEHIND SHEEPS FT.	\$ -	\$ -
	LOADER- BOBCAT 853	\$ -	\$ -		LEE BOY BLADE	\$ -	\$ -
	LOADER- MUSTANG	\$ -	\$ -		ROAD GRADER/ BLADE	\$ -	\$ -
	LOADER- TRACK	\$ -	\$ -		14" CUT OFF SAW W/ DRY BLADE	\$ -	\$ -
	LOADER- TAKEUCCHI	\$ -	\$ -		WALK BEHIND WET SAW w/BLADE	\$ -	\$ -
	LOADER- RUBBER TIRE	\$ -	\$ -		MUSTANG AC GRINDER	\$ -	\$ -
	TRUCK- BOBTAIL	\$ -	\$ -		LASER	\$ -	\$ -
	TRUCK- SEMI-END	\$ -	\$ -		LASER LEVEL/ GRADE CHECK EQUIP.	\$ -	\$ -
	TRUCK- TRANSFER	\$ -	\$ -		VACUUM TRALER	\$ -	\$ -
	TRUCK- TRANSPORT	\$ -	\$ -		AIR COMPRESSOR W/ TOOLS	\$ -	\$ -
	TRUCK- WATER	\$ -	\$ -		PORTABLE GENERATOR	\$ -	\$ -
	TRUCK- FLATBED	\$ -	\$ -		STEEL PLATES	\$ -	\$ -
	TRUCK- CONCRETE PUMP	\$ -	\$ -			\$ -	\$ -
3.00	TRUCK- 10 WHEELER	\$ 35.76	\$ 107.34			\$ -	\$ -
4.00	TRUCK- WORK W/ TOOLS	\$ 46.07	\$ 182.28			\$ -	\$ -
	ROCKWHEEL- VERMEER V-650	\$ -	\$ -			\$ -	\$ -
	ROCKWHEEL- VERMEER V-650	\$ -	\$ -			\$ -	\$ -
	PAVING MACHINE- CAT	\$ -	\$ -			\$ -	\$ -
TOTAL OF EACH COLUMN EQUIPMENT COST:			\$ 299.62				\$ -
TOTAL COMBINED EQUIPMENT COLUMN COST-"A" & "B":			\$ 299.62				

MATERIALS / SUBCONTRACTORS-DESCRIPTION <small>(All all material, rental and subcontractor invoices must be attached to this Sales Order.)</small>						
SUB / SUPPLIER	INVOICE NUMBER	QUANTITY	DESCRIPTION	\$ \$ VALUE	ROW \$ \$ TOTAL	
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
				\$ -	\$ -	\$ -
TOTAL OF ALL MATERIALS OR SUBCONTRACTORS:				\$ -	\$ -	\$ -
COMBINED SUBTOTAL OF ALL PERSONNEL, EQUIPMENT & MATERIALS OR SUBCONTRACTORS:				\$ -	\$ 1,133.62	\$ 1,133.62
20% OVERHEAD MARKUP				\$ -	\$ 226.72	\$ 226.72
GRAND TOTAL OF ALL PERSONNEL, EQUIPMENT & MATERIALS OR SUBCONTRACTORS AND MARKUP:				\$ -	\$ 1,360.34	\$ 1,360.34
BY-W.R.F. EMPLOYEE:		Skeeler Rubins		W.R.F. JOB #	05-08	
OWNER / CLIENT REP. SIGNATURE:			CLIENT REF. #:			

The above equipment is working under the renter's full direction and supervision. Renter shall indemnify W.R. Forde Associates against all claims, demands, costs, attorney fees and liability of every nature arising from injury to person or property or the economic interests of any party resulting from or alleged to result from renters operations, performance or nonperformance. Such indemnity shall extend to all claims, demands and liability arising from the activities of the renter. This indemnity agreement applies to claims, demands and liability for injuries occurring after completion of the rental agreement, as well as during the performance of this agreement and extends to claims, demands and liability for injury contributed by the negligence or the other misconduct of W.R. Forde Associates, as long as the injury is alleged to be or is caused in part by the negligence or misconduct of renter.

S:\JOB FILES\2008 Job Files\05-08 City of Sausalito - Emergency Sinkhole at Bridgeway & Spring Repair - Corle Maderal\Change Order File\Tag No.11073 (02-04-08)
 2/4/2008 1:48 PM

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W.R. FORDE ASSOCIATES
 984 HENSLEY STREET
 RICHMOND, CALIFORNIA 94804
 PHONE (510) 215-9338
 FAX (510) 215-9867

FIELD SALES ORDER

SOLD TO: CITY OF SANRALITO	WORK DATE: Monday FEB 14 2008
SPECIFIC ONSITE LOCATION / STATION: Spring & Bridgeway	
COMPLETE DESCRIPTION OF WORK PERFORMED: PICKUP RATES & SHOVELING FOR RETURN - LIGHT PLANT etc.	

POSITION	PERSONNEL	TOTAL WORK HOURS		
		REG	O.T.	D.T.
Supervisor:	SKEETER	2		
Foreman:				
Operator:	ROYA (2) DAVID (2)	4		
Laborer:	VINCE	2		
Teamster:	WILSON	3		
Other:				

EQUIPMENT	HOURS	EQUIPMENT	HOURS
BACKHOE		TRANSPORT TRUCK	
SKIP LOADER		TEN WHEEL DUMP TRUCK	3
ROAD GRADER		WORK TRUCK W/ TOOLS	4 <i>2EA</i>
RUBBER TIRE LOADER		WATER TRUCK	
TRACK LOADER		AG GRINDER	
PADDLE WHEEL SCRAPER		PAVER	
DOZER		AIR COMPRESSOR W/ TOOLS	
EXCAVATOR		SHORING	
ROLLER			
COMPACTOR			
SEMI-END DUMP TRUCK			
TRANSFER DUMP TRUCK			

(All materials, rentals and subcontractor field invoices must be attached to this Sales Order.)

SUB / SUPPLIER	SUPPLIER TAG NUMBER	QUANTITY	DESCRIPTION

BY-W.R.F. EMPLOYEE:	W.R.F. JOB #: 5-08	
OWNER / CLIENT REP. SIGNATURE:	CLIENT REF #:	

The above equipment is working under the renter's full direction and supervision. Renter shall indemnify W.R. Forde Associates against all claims, demands, costs, attorney fees and liability of every nature arising from injury to person or property or the economic interests of any party resulting from or alleged to result from renters operations, performance or non-performance. Such indemnity shall extend to all claims, demands and liability arising from the activities of the renter. This indemnity agreement applies to claims, demands and liability for injuries occurring after completion of the rental agreement, as well as during the performance of the agreement and extends to claims demands and liability for injury contributed by the negligence or the other misconduct of W.R. Forde Associates, as long as the injury is alleged to be or is caused in part by the negligence or misconduct of renter.

CLIENT

TAG # 11073

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CITY OF SAUSALITO CHECK REQUEST

TO:

FINANCE DEPARTMENT, ACCOUNTS PAYABLE

FROM:

Engineering Dept Todd Teachout Name

DATE REQUESTED:

2/19/08 AMOUNT OF CHECK: \$ 17,491³²/₁₀₀

MADE PAYABLE TO:

WR Forde Associates

ADDRESS:
(IF APPLICABLE)

989 Mensley Street

Richmond, CA 94801-2117

EXPLANATION OF SERVICE:

Forced Work Emergency Repair to Storm Sewer

DATES OF SERVICE:

2/1/08 - 2/2/08

DEPARTMENT
HEAD APPROVAL:

ACCOUNT
NUMBER: 125-690-3000-320

MAIL CHECK

RETURN CHECK TO DEPARTMENT

ATTN:

Print Name for return

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