

**SANTA CRUZ COUNTY
BOARD OF SUPERVISORS INDEX SHEET**

Creation Date: 6/20/07

Source Code: GENSV

Agenda Date: 6/26/07

INVENUM: 59498

Resolution(s):

Ordinance(s):

Contract(s): 63529

Continue Date(s):

Index: --Letter of the Director of General Services of June 6, 2007
--ADM-29
--Amendment to Agreement 63529

Item: 24. APPROVED amendment to agreement with CRW Industries, Incorporated in the amount of \$120,532 for labor and materials to repair, remodel and bring into code compliance the structures located at 98-102 Wheelock Road, Watsonville and approved related actions, as recommended by the Director of General Services



County of Santa Cruz

GENERAL SERVICES DEPARTMENT

701 OCEAN STREET, SUITE 330, SANTA CRUZ, CA 95060-4073

(831)454-2210 FAX: (831)454-2710 TDD: (831)454-2123

GERALD L. DUNBAR, DIRECTOR

June 6, 2007

APPROVED AND FILED Agenda: June 26, 2007

BOARD OF SUPERVISORS

Board of Supervisors
County of Santa Cruz
701 Ocean Street
Santa Cruz, CA 95060

DATE: June 26, 2007
COUNTY OF SANTA CRUZ
SUSAN A. MAURIELLO
EX-OFFICIO CLERK OF THE BOARD

BY Sharon Mitchell DEPUTY

Change Order for Wheelock Property Remodel – Project #06C1-003

Dear Members of the Board:

On January 23, 2007 your Board approved the award of a contract for the Wheelock Property Remodel project to CRW Industries, Incorporated in the amount of \$413,545. Wheelock is a County owned property which has historically provided housing for adults and older adults with mental disabilities under a board and care home license. The contract for Wheelock addressed needed remodeling and repairs to insure the facility is in compliance with code requirements and could serve patients who were in wheelchairs. The Health Services Director was authorized to approve change orders up to the amount of \$33,177.

During the course of construction, additional health and safety related improvements were identified at the site. These include the installation of additional property fencing to increase both the safety and security on site, the elimination of areas of dry rot in the structure and various modifications required for code compliance and State licensing requirements. Project staff is working closely with both County Planning staff and the contractor to ensure that the scope of work meets the project requirements while minimizing the additional cost to the extent possible. It should be noted that these improvements will be done in phases to keep the project on schedule.

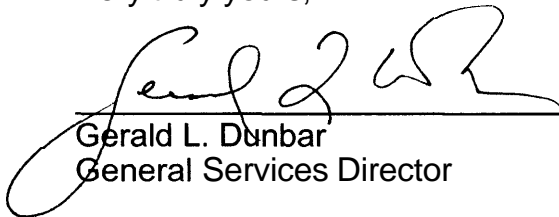
In order to provide for the first phase of improvements, your Board's approval is requested for the attached change order and contract amendment in the amount of \$138,709.33. A \$15,000 contingency will also be set aside for these improvements.

Financing for all of the anticipated improvements is included in a separate item on today's agenda from the Planning Department.

It is therefore RECOMMENDED that your Board:

1. Approve amendment to agreement with CRW Industries, Inc. in the amount of \$138,709.33;
2. Approve the change order for the Wheelock Property Remodel (Project #06C1-003) in the amount of \$138,709.33 and authorize the Health Services Director to sign the change order on behalf of the County;
3. Approve a contingency for the project in the amount of \$15,000 and authorize the Health Services Director to process change orders within this amount; and
4. Direct the Clerk of the Board to return the signed change order document to General Services for further processing.

Very truly yours,



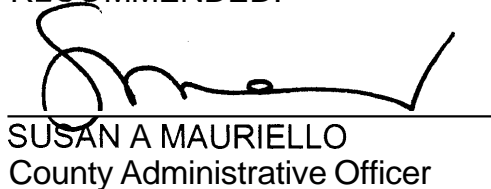
Gerald L. Dunbar
General Services Director

Very truly yours,



Rama Khalsa
Health Services Director

RECOMMENDED:



SUSAN A MAURIELLO
County Administrative Officer

GLD/CJ

Attachment:

ADM-29
Amendment
Change order request

cc: Planning Director
Auditor-Controller
Redevelopment Agency
CRW Industries, Inc.

COUNTY OF SANTA CRUZ

REQUEST FOR APPROVAL OF AGREEMENT

TO: Board of Supervisors
County Administrative Office
Auditor Controller

FROM: General Services (Department)

BY: [Signature] (Signature) 6/12/07 (Date)
Signature certifies that appropriations/revenues are available

AGREEMENT TYPE (Check One)

Expenditure Agreement ☒

Revenue Agreement ☐

The Board of Supervisors is hereby requested to approve the attached agreement and authorize the execution of same.

1. Said agreement is between the County of Santa Cruz-General Services Dept. (Department/Agency)
and CRW Industries, Inc., 1157 Dell Ave., Campbell, CA 95008 (Name/Address)

2. will provide labor and materials to repair, remodel and bring into code
compliance the structures located at 98-102 Wheelock Road, Watsonville, CA

3. Period of the agreement is from January 23, 2007 to project completion

4. Anticipated Cost is \$ 567,254.33 ☐ Fixed ☐ Monthly Rate ☐ Annual Rate ☒ Not to Exceed

Remarks: Original contract \$413,545 + original cont., \$33,177 + add'l. cont. of \$120,532.33
for a total contract amount of \$567,254.33

5. Detail: ☐ On Continuing Agreements List for FY Page CC- Contract No: 63529 OR ☐ 1st Time Agreement

☐ Section II No Board letter required, will be listed under Item 8
☐ Section III Board letter required
☐ Section IV Revenue Agreement

6. Appropriations/Revenues are available and are budgeted in 360180/Q99032 (Index) 3405 (Sub object)

NOTE: IF APPROPRIATIONS ARE INSUFFICIENT, ATTACHED COMPLETED AUD-74 OR AUD-60

Appropriations are have been encumbered.
are not

Contract No: 63529

By: [Signature] Date: 6/13/2007
Auditor-Controller Deputy

Proposal and accounting detail reviewed and approved. It is recommended that the Board of Supervisors approve the agreement and authorize

General Services Director (Dept/Agency Head) to execute on behalf of the County of Santa Cruz

Date: 6/20/07 By: [Signature] (Department/Agency)
County Administrative Office

Distribution:

Board of Supervisors - White
Auditor Controller - Canary
Auditor-Controller - Pink
Department - Gold

State of California
County of Santa Cruz

I, [Signature] ex-officio Clerk of the Board of Supervisors of the County of Santa Cruz,
State of California, do hereby certify that the foregoing request for approval of agreement was approved by said Board of Supervisors as recommended by the County Administrative Office by an order duly entered in the minutes of said Board on June 26 2007

ADM - 29 (8/01)
Title I, Section 300 Proc Man

By: [Signature]
Deputy Clerk

AUDITOR-CONTROLLER USE ONLY

CO	Document No.	JE Amount	Lines	H/TL	Keyed By	Date
TC110						<u>24</u>
Auditor Description	Amount	Index	Sub object	User Code		

AMENDMENT TO AGREEMENT CO 63529

The parties hereto agree to amend that certain Agreement dated January 23, 2007, by and between the COUNTY OF SANTA CRUZ and CRW Industries, Inc. by (1) increasing the compensation in the amount of \$138,709.33 for work related to necessary code upgrades as outlined in attached change order and (2) CRW Industries, Inc. agrees to obtain excess/umbrella liability in the minimum amount of \$5,000,000 and Builders Risk/Installation Floater in the minimum amount of \$3,000,000. All other provisions of said Agreement shall remain the same.

Dated: 6-25-07, 2007

COUNTY OF SANTA CRUZ

By: 

CRW Industries, Inc.

By: 

Address: 1157 DELL AVE

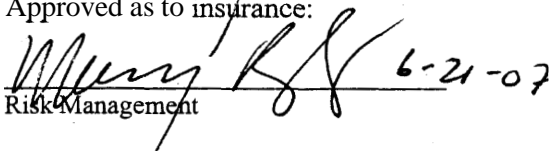
CAMPBELL CA 95008

Telephone: 408-378-2477

Approved as to form:


County Counsel

Approved as to insurance:


Risk Management

GENERAL SERVICES DEPARTMENT
COUNTY OF SANTA CRUZ
STATE OF CALIFORNIA

Contract No. 63529

THIS CONTRACT, made and entered into this 23rd day of January, 2007 between County of Santa Cruz, a political subdivision of the State of California, hereinafter referred to as County, and CRW Industries, Inc. hereinafter referred to as Contractor;

WITNESSETH:

WHEREAS, the Board of Supervisors of said County of Santa Cruz heretofore caused plans and specifications for the work hereinafter mentioned to be prepared, and thereafter did approve and adopt said plans and specifications; and,

WHEREAS, the Board of Supervisors of County of Santa Cruz did cause to be noticed for the time and in the manner required by law a Notice inviting sealed bids for the performance of said work; and,

WHEREAS, Contractor, in response to such Notice, submitted to the Board of Supervisors of said County of Santa Cruz within the time specified in said Notice, and in the manner provided for therein, a sealed bid for the performance of the work specified in said plans and specifications, which said bid and proposal, and the other bids and proposals submitted in response to said Notice, the Governing Board of County of Santa Cruz publicly opened and canvassed in the manner provided by law; and,

WHEREAS, Contractor was the lowest responsible bidder for the performance of said work, and said Board of Supervisors of County of Santa Cruz, as a result of the canvass of said bids, did determine and declare Contractor to be the lowest responsible bidder for the work and award to it a contract therefor.

NOW, THEREFORE, in consideration of the above, it is mutually agreed between the parties hereto as follows, to wit:

1. SCOPE OF WORK - Wheelock Property Remodel at 98-102 Wheelock Road

Contractor will furnish: All labor and materials required to repair, remodel and bring up to current code compliance the structures located at 98-102 Wheelock Road, Watsonville, CA as described in the Technical Specifications for this project.

The Contractor shall include in their bid all labor, tools, and materials for a complete and working project in conformance with the intent shown and set forth in the plans, specifications, and any addendum that may be issued prior to the date of bid, or in either of them, which said plans and specifications are hereby referred to by such reference, incorporated herein, and made a part of this Contract.

2. TERMS AND CONDITIONS

This Contract, and the Contract Documents, consist of the Contract Documents identified in the General Conditions, Section 2, all of which are incorporated herein by reference as though set forth in full, and all of which are **part** of this Contract, and Contractor and County of Santa Cruz agree to comply with **and** fulfill all obligations, promises, covenants and conditions imposed upon each of them in the Contract Documents. **All** of said work done under this Contract shall be performed to the satisfaction of the Board

of Supervisors of County of Santa Cruz, or its representative, who shall have the right to reject any and all materials and supplies furnished by Contractor which do not strictly comply with said plans and specifications, together with the right to require Contractor to replace any and all work furnished by Contractor which shall not either in workmanship or material be in strict accordance with said plans and specifications.

Upon condition the Contractor faithfully performs its obligations herein, County of Santa Cruz agrees to make payment to Contractor (subject to the terms and conditions of the Contract Documents) the sum of (four hundred thirteen thousand five hundred and forty five dollars) \$413,545.

3. INSURANCE:

Within ten (10) days of County's dispatch of Notice of Award, the Contractor shall furnish a Certificate of Insurance substantiating the fact that Contractor has taken out the insurance hereinafter set forth for the period covered by the Contract with an insurance carrier acceptable to the County and under terms satisfactory to the County. Insurance industry's standard Accord Certificate of Insurance or binder forms shall bear an endorsement precluding the cancellation or reduction of coverage of any policy covered by such Certificate or binder before the expiration of thirty (30) days after the County shall have received notification of such cancellation, suspension, reduction, or voided coverage. Contractor shall immediately furnish copies of its insurance policies required under this Contract to the County upon request. In the event Contractor does not have a Certificate of Insurance or binder evidencing the proper insurance coverages, the Contractor shall not be allowed on the work site.

All insurance policies shall by endorsement include the County of Santa Cruz, its trustees, officers, employees, agents, inspectors, construction managers, project managers, consultants, subconsultants, their employees, and each of them, as additional insureds to protect, as well as to provide the defense of, from all suits, actions, damages, liability, or claims of every type and description to which they may be subjected or put by reason of, or resulting from, the Contractor's performance of the Contract. Contractor's insurance shall apply as primary insurance, and any other insurance carried by the additional insureds identified above shall apply as excess and will not contribute with this insurance.

Each insurance policy shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) It acts as primary insurance, and that no insurance held or owned by the County shall be called upon to cover, either in full or in part, any loss covered under the policy acquired by Contractor; and (3) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments "are not included as part of the insurance policies limits of liability." If any of the policies indicate that defense costs are included in the general aggregate limit, then the required general aggregate limits shall be a minimum of \$2,000,000 or more at the County's discretion.

If the Contractor fails to maintain such insurance, the County may take out insurance to cover damages of the below-mentioned classes for which the County might be held liable on account of the Contractor failing to pay such damages and deduct and retain the amount of the premium for such insurance from any sums due the Contractor under the Contract. Failure of the County to obtain such insurance shall in no way relieve the Contractor from any of its responsibilities under the Contract.

The minimum insurance coverages to be obtained by the Contractor as hereinabove referred to are as follows:

- A. Commercial/Comprehensive General Liability Insurance (Insurance Services Organization, Inc. form GL-00-02, Ed. 01-73); Bodily Injury and Property Damage Liability Insurance for

7
Premises and Operations; Personal Injury for Premises and Operations; Independent Contractors; Incidental Contracts; Contractual Liability; Broad Form Comprehensive General Liability Endorsement (Insurance Services Organization, Inc. form GL-04-04, Ed. 5-81); and Products and Completed Operations which shall be in the amount of not less than a combined single limit of \$1,000,000 per occurrence for one or more persons injured and property damaged on an occurrence form insurance policy. The aggregate limit of liability for products and completed operations may be \$1,000,000.

- B. Business Automobile Liability Policy Insurance: Protection against loss as a result of liability to others caused by an accident and resulting in bodily injury and/or property damage, arising out of the ownership or use of any automobile. The limits of liability shall not be less than \$500,000 combined single limit each accident for bodily injury and property damage combined.
- C. Workers' Compensation and Employers' Liability Insurance: The Contractor shall be a qualified self-insurer or shall carry full Workers' Compensation and Employers' Liability insurance coverage, either through the State Compensation Insurance Fund or a standard approved policy obtained from a licensed insurance carrier for all persons employed, either directly or through subcontractors, in carrying out the work under this Contract in accordance with the "Workers' Compensation and Insurance Act," Division IV thereof. Employers' limits of liability shall be the prevailing statutory limits of liability.

Any exceptions to the provisions of this section must be delineated in the Contract Documents. In addition, it is understood and agreed that an excess insurance policy or an umbrella policy (following form) may be utilized to meet the above-required limits of liability for Commercial/Comprehensive General Liability, Business Automobile Liability policy, and the Workers' Compensation Employers' Liability.

4. INDEMNIFICATION :

- A. CONTRACTOR'S PERFORMANCE: Contractor shall defend, indemnify, and save harmless County and Owner's Representative (including their inspectors, construction managers, project managers, trustees, officers, agents, members, employees, affiliates, consultants, subconsultants, and representatives), and each of them, of and from any and all claims, demands, suits, causes of action, damages, costs, expenses, attorneys' fees, losses, or liability, in law or in equity, of every kind and nature whatsoever arising out of, or in connection with, Contractor's operations to be performed under this Contract, including, but not limited to:
 - (1) Personal injury (including, but not limited to, bodily injury, emotional injury or distress, sickness, or disease) or death to persons, including, but not limited to, any employees or agents of Contractor, County, Owner's Representative, Construction Manager, or any subcontractor, or damage to property of anyone including the work itself (including loss of use thereof), caused or alleged to be caused in whole or in part by any negligent act or omission of Contractor, County, or Owner's Representative, or anyone directly or indirectly employed by them, or anyone for whose acts they may be liable;
 - (2) Penalties threatened, sought, or imposed on account of the violation of any law, order, citation, rule, regulation, standard, ordinance, or statute, caused by the action or inaction of Contractor;
 - (3) Alleged infringement of any patent rights which may be brought arising out of Contractor's work;

- 8
- (4) Claims and liens for labor performed or materials used or furnished to be used on the job, including all incidental or consequential damages from such claims or liens;
 - (5) Contractor's failure to fulfill any of the covenants set forth in these Contract Documents;
 - (6) Failure of Contractor to comply with the provisions of the Contract Documents relating to insurance; and,
 - (7) Any violation or infraction by Contractor of any law, order, citation, rule, regulation, standard, ordinance, or statute in any way relating to the occupational, health, or safety of employees.

The indemnities set forth in this section shall not be limited by the insurance requirements set forth in these Contract Documents.

Contractor's indemnification of County will not include indemnification for claims which arise as the result of the active negligence of County, or the sole negligence or willful misconduct of County, its agents, servants or independent contractors who are directly responsible to County, or for defects in design furnished by such persons.

5. PREVAILING WAGE

The statement of prevailing wages appearing in the General Prevailing Wage Rates, as established by the California Department of Industrial Relations, is hereby specifically referred to and by this reference is made a part of this contract. It is further expressly agreed by and between the parties hereto that should there be any conflict between the terms of this instrument and the bid or proposal of said Contractor, then this instrument shall control and nothing herein shall be considered as an acceptance of the said terms of said proposal conflicting herewith.

6. COUNTY CODE SECTION 2.37.107 TROPICAL WOOD

Any bid, proposal, or other response to a solicitation for bid or proposal which proposes or calls for the use of any tropical hardwood or tropical wood product in performance of the Contract shall be deemed non-responsive. The Contractor shall not provide any items in performance of this Contract which are tropical hardwoods or tropical hardwood products. The County of Santa Cruz urges companies not to import, purchase, obtain, or use for any purpose, any tropical hardwood or tropical hardwood product. In the event any bidder or Contractor fails to comply in good faith with any of the provisions of County Code Section 2.37.107, the bidder or Contractor shall be liable for liquidated damages in an amount equal to the bidders or Contractors net profit under the Contract, or five percent (5%) of the total amount of the Contract Sum, whichever is greater. The Contractor acknowledges and agrees that the liquidated damages assessed shall be payable to the County upon demand and may be set off against any monies due to the bidder or Contractor from any contract with the County.

7. EQUAL EMPLOYMENT OPPORTUNITY

During the performance of this Contract, Contractor agrees as follows:

- (a) During the performance of this Contract, Contractor and its subcontractors shall not unlawfully discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, physical disability, medical condition (cancer related), marital status, pregnancy, age (over 18), sex, sexual orientation, veteran's status or any other non-merit factor unrelated to job duties. Contractor and subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of

such discrimination. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

9

- (b) The Contractor shall, in all solicitations or advertisements for employees by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, ancestry, physical or mental disability, medical condition (cancer related), marital status, pregnancy, **sex**, sexual orientation, age (over 18), veteran status, or any other non-merit factor unrelated to job duties.
- (c) The Contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under this Contract.

8. **COUNTY CODE SECTION 2.33.010, ET SEQ. LOCAL HIRE**

- (a) Santa Cruz County Code section 2.33.101, et seq., is incorporated herein by reference as though set forth in full.
- (b) Contractor promises to make a good faith effort, with the assistance of local labor union hiring halls, to hire qualified individuals who are residents of the Monterey Bay Area in sufficient numbers so that no less than fifty percent of the Contractor's total construction work force, (measured in labor work hours) including any subcontractor work force, is comprised of Monterey Bay Area residents.
- (c) Failure of any contractor or subcontractor to comply with any of its requirements shall be deemed to be a material breach of contract or subcontract.
- (d) Bidders, contractors and subcontractors shall maintain and submit records necessary for monitoring their compliance with this chapter.

9. **OFF-SHORE OUTSOURCING.**

By their signature to this Agreement, the CONTRACTOR certifies that any work done under this contract, either by the CONTRACTOR or any SUBCONTRACTOR, will be performed solely by workers within the United States.

10. **CONTRACT TIME**

The Contractor shall complete all or any designated portions of the work called for under the contract in all parts and requirements within 100 calendar days (except as modified in the technical specifications). Contract time shall begin five (5) days after the date of dispatch of the Notice to Proceed.

IN WITNESS WHEREOF, County of Santa Cruz and Contractor have caused this Agreement to be signed as of the day and year first above written.

CRW INDUSTRIES, Inc.

Date: 1-09-07

By:  Bill Buer
PRES

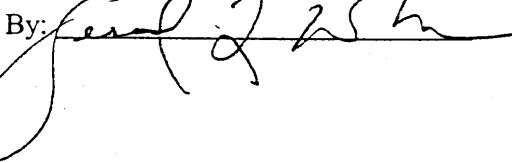
Address: 1157 DELL AVE
CAMPBELL CA 95008

Phone: 408-378-2477

Fax: 408-378-2501

COUNTY OF SANTA CRUZ

Date: 22 JANUARY 2007

By: 

Approved as to insurances:


RISK MANAGEMENT

1-4-07
DATE

Approved as to form:


COUNTY COUNSEL

1-3-07
DATE

CC:

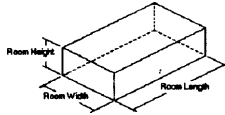
- Scott Moats, Project Manager
- General Services Bid File 06C1-003

CRW INDUSTRIES, INC.

Administrative Information	
Type of Estimate: REMODEL	
Client: WHEELLOCK - CHANGEORDER	
Property: 98 - 102 Wheelock Rd. Watsonville, CA 95076	
Operator: RICK	
Estimator: Rick Bales	Business: (408) 378-2477 %5
Business: 1157-B Dell Ave. Campbell, CA 95008	
Company: CRW Industries, Inc.	Business: (408) 3782477
Business: 1157-B Dell Ave. Campbell, CA 95008	
Date Entered: 05/02/07	
Price List: CASB2S6A New Construction	
Estimate: 04/23/WHEELLOCK/SUP# 1	
File Number: 4724	
Opening Statement:	
Date: 05/02/07	
To: County of Santa Cruz Health Services Agency	
Att: Scott Moats	
Attached is the completed change order for the code upgrade required work, dry rot repairs which become exposed during the demolition phase of work and for the few scope additions made last week Please review and if you have any questions or concerns please let me know.	
Sincerely:	
Rick Bales CRW Industries, Inc.	
NOTE: This estimate does not include any unforeseen or hidden damages and is good for thirty days from the above date.	

04/23/WHEELLOCK/SUP#1

Room: #98 HANDICAP
BATHROOM

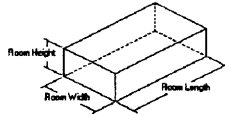


CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODE UPGRADE WORK - #98 HANDICAP ACCESSABLE BATHROOM						
The entire following scope of repairs is associated with code upgrades.						
GLS	LAB	+ Window Glazing/Repair - per hour				
	4		4.00 HR		82.41=	329.64
GLS	MAT	+ Glass materials				
	1		1.00 EA		129.40=	129.40
The above for the removal of the stained glass behind the tub and to install new tempered glass for code.						

Room Totals : #98 HANDICAP BATHROOM

459.04

CRW INDUSTRIES, INC.



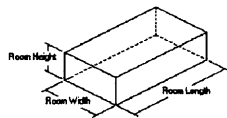
Room: #98 HDCP Bedroom

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODE UPGRADE WORK - #98 HANDICAP ACCESSABLE BEDROOM						
The entire following scope of work is associated with non code attachment of the floor framing of the south west corner bedroom to the modular unit.						
DMO	LAB	- General Demolition - per hour				
	2*6	12.00HR	84.91+			1,018.92
The above for demolition and loading of debris to the dumpster.						
MATERIAL COSTS TO FOLLOW						
FRM	J8SF	+ Joist - floor or ceiling - 2x8 - w/blocking - 16" oc				
	238.96	238.96 SF		7.77=		1,856.72
FRM	2X12	+ 2" x 12" lumber (2 BF per LF)				
	35	35.00LF		4.34=		151.90
FRM	SH1/2	+ Sheathing - plywood - 1/2" CDX				
	30*2	60.00SF		1.24=		74.40
FRM	4SF	+ Stud wall - 2" x 4" - 16" oc				
	30*2	60.00SF		1.89=		113.40
CNC	PIER	+ Concrete pier or footing with post anchor				
	12	12.00EA		51.75=		621.00
FRM	6X6	+ 6" x 6" square wood post (3 BF per LF)				
	12*2	24.00LF		7.25=		174.00
TMB	J4X12	* + 4x12 - GIRDER				
	3*16	48.00LF		10.17=		488.16
FRM	2X6R	* + 2" x 6" lumber - RIM JOIST				
	30.91	30.91 LF		3.55=		109.73
FRM	SIMPSON	* + Simpson hardware - HANGERS, POST BASES & CAPS				
	1	1.00EA		362.30=		362.30
The above is for material costs only associated with the materials.						
LABOR BELOW						
FRM	LAB	+ Carpenter - General Framers - per hour				
	3*8*5	120.00 HR		87.89=		10,546.80
The above labor is for all of the labor associated with the additional work to be done at this bedroom of unit #98.						
Two men for one week.						

Room Totals : #98 HDCP Bedroom

15,517.33

CRW INDUSTRIES, INC.



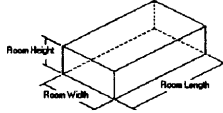
Room: Pool Area

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
CODE UPGRADE WORK - SECONDARY POOL CONTAINMENT FENCE						
TMP	FEN	& R&R Temporary fencing				
	90		90.00LF	0.71+	6.07=	610.20
The above temporary fencing required by the inspector to surround the pool because of short fence at the south elevation that does not meet required height for safety.						

Room Totals: Pool Area

610.20

CRW INDUSTRIES, INC.



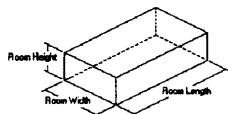
Room: #98 SOUTH DECK

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
DRY ROT REPAIRS - #98 SOUTH ELEVATION DECK						
The following scope of work is associated with dry rot damage to the deck framing and entire support structure.						
The following is for the south elevation deck framing and stairway up from the pool area support systems where connected to the modular unit. The dry rot is severe and this support structure will be replaced completely.						
FRM	LAB	* + DEMOLITION LABOR				
	2*5		10.00HR		87.89=	878.90
The above is for the demolition labor not included in the base bid. Two men six hours to remove the existing rotted joists, pier blocks, posts, ledger throughout this elevation and load in the dumpster.						
FRM	J8SF	* + DECK JOISTS				
	417.25		417.25 SF		15.53=	6,479.89
STR	AVR	* + STAIR STRINGERS - PER STEP				
	10		10.00 EA		85.97=	859.70
FRM	6X6	* + DECK SUPPORT POSTS				
	35*3		105.00 LF		15.36=	1,612.80
FRM	2X12T	* + 2" X 12" LEDGER				
	67		67.00 LF		11.36=	761.12
SDG	T111	* + T1-11 SIDING				
	20*3		60.00 SF		5.06=	303.60
SDG	SDG	+ Tyvec paper				
	20*3		60.00 SF		0.88=	52.80
FRM	SIMPSON	* + Simpson hardware - HANGERS, POST BASES & CAPS				
	1		1.00 EA		362.30=	362.30
CNC	PIER	* + Concrete - PIER BLOCK				
	35		35.00 EA		25.88=	905.80
FRM	LAB	+ Carpenter - General Framer - per hour				
	2*8		16.00HR		87.89=	1,406.24
The above for additional labor for the numerous cuts etc...						

Room Totals: #98 SOUTH DECK

13,623.15

CRW INDUSTRIES, INC.

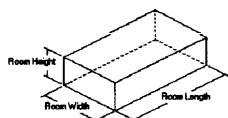


Room: #98 MODULAR

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
DRY ROT REPAIRS - #98 SOUTH ELEVATION MODULAR						
The entire following scope of repairs is associated with dry rot damage repairs.						
The following are for the dry rot repairs at the modular unit itself where the deck was previously attached. There is rot to the floor joists and to the perimeter rim joist of the modular unit.						
MATERIAL COSTS TO FOLLOW						
FRM	J8SF	* + 2x JOISTS				
	(24+5+7+14.5)*8		404.00 SF		2.59=	1,046.36
The above is for the entire length of the south elevation including the return at the entry multiplied by a 8 width going back into the modular.						
FRM	2X6R	* + 2" x 6" lumber - RIM JOIST				
	67*1.1		73.70 LF		3.55=	261.64
FRM	SIMPSON	* + Simpson hardware - STRAPS ETC..				
	1		1.00 EA		181.14=	181.14
The above for the materials associated with the rot repairs to the modular floor joists, rim joist, insulation and paper removal and replacement at the floor are where the new joists will sister to the existing joists. Once the new joists have been attached to the existing we will cut off the area of rot at the exterior end of the joists.						
NOTE: We will need to rip all of the new joists to be attached to the existing because the existing modular joists are 4-1/2" wide. (Non standard)						
LABOR BEIBW						
FRM	LAB	+ Carpenter - General Framing - per hour				
	2*8*7+2*16*2		176.00 HR		87.89=	15,468.64
The above labor has been figured at two men one full day per 8' section. Demo and remove the rotted rim joist, paper and insulation beneath the unit for access to the floor joists. We will then rip each of the new 2x floor joists that are to be sistered and place going back approximately 8'. Then cut the end of each existing rotted joist and treat with copper green. We will place the new rim joist over the end of the area of joists that have been attached, install new floor insulation and paper to cover the exposed area.						
FRM	LAB	+ Carpenter - General Framing - per hour				
	2*8*2		32.00 HR		87.89=	2,812.48
The above is for two men two days for the additional work necessary to Jack up the modular unit, detach the floor framing from the steel beam and reset as part of the repair.						
MATERIAL COSTS TO FOLLOW						
FRM	2X12	* + 2" x 12" BELLY BAND				
	67*1.1		73.70 LF		4.34=	319.86
SDG	ZBAR	+ 2-FLASHING				
	67*1.1		73.70 LF		3.36=	247.63
LABOR BEIBW						
FRM	LAB	+ Carpenter - General Framing - per hour				

CRW INDUSTRIES, INC.

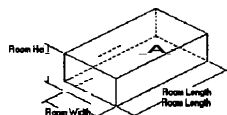
2*8*2	32.00 HR	87.89	2,812.48
The above labor for the installation of the belly band, flashing, caulk. Two men eight hours x two days.			
Room Totals : #98 MODULAR			23,150.23

**Room: #98 MODULAR #2**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
DRY ROT REPAIRS - WINDOW WALL FRAMING AT #98 SOUTH ELEVATION						
The entire following scope of repairs is associated with dry rot damage repairs.						
The following are for the dry rot repairs as discussed to the wall framing at the kitchen window of #98.						
MATERIAL COSTS TO FOLLOW						
SDG	T111	* + T1-11 SIDING				
	12*10		120.00SF		5.06=	607.20
SDG	SDG	+ Tyvecpaper				
	12*10		120.00SF		0.88=	105.60
INS	BT4+	+ Batt insulation - 4" - R13				
	12*10+20*3		180.00SF		0.92=	165.60
FRM	4SF	+ Stud wall - 2" x 4" - 16" oc				
	4*8		32.00SF		1.89=	60.48
LABOR BELOW						
FRM	LAB	+ Carpenter - General Framer - per hour				
	2*8*2		32.00 HR		87.89=	2,812.48
The above is the labor to perform the additional dry rot repair work at this elevation.						

Room Totals: #98 MODULAR #2**3,751.36**

CRW INDUSTRIES, INC.

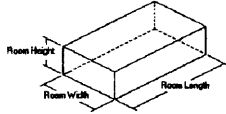


Room: #98 POOL DECKS

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
DRY ROT REPAIRS - #98 SOUTH ELEVATION POOL DECKS						
The entire following scope of repairs is associated with dry rot damage repairs.						
TMB	PRL4X6	* + 4x6 - PERIMETER POOL DECK FRAMING & PIERS (L&M)				
	1		1.00 EA		1,534.99=	1,534.99
The above item is for the support system for the two decks around the pool.						
FRM	LAB	+ Carpenter - General Framing - per hour				
	2*8*2		32.00 HR		87.89=	2,812.48
The above for staging, level and prep for new pier blocks and posts.						

Room Totals: #98 POOL DECKS

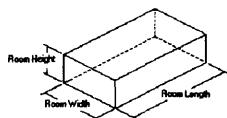
4,347.47

CRW INDUSTRIES, INC.**Room: #98 E. DECK & FENCE**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
SCOPE CHANGE - #98 EAST ELEVATION CREDITS						
The following is a change to the scope of work at the east elevation.						
The following is for the east elevation deck framing where the support systems were connected to the modular unit. The dry rot is severe especially up against the ledger of the modular and it must be rebuilt to be connected to the cripple wall.						
* FRM	J8SF	R&R & Joist - floor or ceiling - 2x8 - w/blocking - 16" oc				
	392		392.00SF			REMOVED
REMOVED FROM THE SCOPE OF WORK.						
* TMB	PRL4X6	R&R & 4x6 - LEDGER				
	35.5		35.50 LF			REMOVED
* FRM	LAB	+ Carpenter - General Framing - per hour				
	8		8.00 HR			REMOVED
The above additional labor for all the prep, cut and installation.						
FRM	DKRSF	+ Deck planking - redwood (per SF)				
	28* 14		392.00SF		-8.26=	-3,237.92
The above is a credit for the deck surface which was included in the original scope of work which is now eliminated.						
FEN	WDFBB6	* + Wood fence -				
	15		15.00 LF		-25.88=	-388.20
The above is a credit for the fencing reduction at the east elevation of unit 98. There has been a 25 LF reduction of fencing at this elevation but we have added 10LF at the front of 102 to return to the house. Thus a total reduction of 15LF as a credit.						

Room Totals: #98 E DECK & FENCE**-3,626.12**

CRW INDUSTRIES, INC.

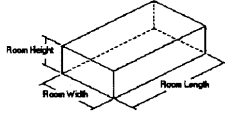


Room: #98 E TRIM

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
SCOPECHANGE-#98 EAST ELEVATION TRIMWORK						
The following is a change to the scope of work at the east elevation.						
FRM	LAB	* + DEMOLITION LABOR - DECK SUB STRUCTURE FRAMING ETC..				
	2*2		4.00 HR		87.89=	351.56
FRM	2X12	* + 2" x 12" - BELLYBAND LOWER TRIM				
	35.5		35.50 LF		8.70=	308.85
SDG	ZBAR	+ 2-FLASHING				
	35.5		35.50 LF		3.36=	119.28
FRM	LAB	+ Carpenter - General Framer - per hour				
	4		4.00 HR		87.89=	351.56
The above for cut and prep of existing siding for new trim & flashing installation.						
FRM	LAB	* + Carpenter - General Framer - per hour - CAULK BELLY BAND				
	.5		0.50 HR		87.90=	43.95

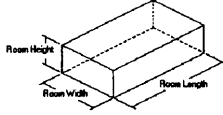
Room Totals: #98 E TRIM

1,175.20

CRW INDUSTRIES, INC.**Room: #98 WEST**

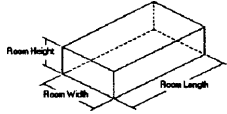
CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
DRY ROT REPAIRS - #98 WEST ELEVATION RIM JOIST						
The following is for the dry rot repairs beneath the door at this elevation.						
FRM	LAB	+ Carpenter - General Frammer - per hour				
	2*4		8.00HR		87.89=	703.12
FRM	MAT	+ Framing materials				
	1		1.00EA		155.28=	155.28
The above is for the rot removal and replacement found beneath the existing patio slider at this elevation.						

Room Totals :#98 WEST**858.40**

CRW INDUSTRIES, INC.**Room: #100 GARAGE PLM**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODE UPGRADE WORK - #100 GARAGE PLUMBING						
The following is for the code upgrade work at the garage ceiling plumbing configuration.						
PLM	LAB	+ Plumber - per hour				
	4	4.00HR			98.86=	395.44
PLM	MAT	+ Plumbing-Materials				
	1	1.00 EA			155.28=	155.28
The above for the pvc to cast connection and slope properly for code.						

Room Totals: #100 GARAGE PLM**550.72**

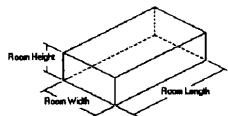
CRW INDUSTRIES, INC.**Room: #100 GARAGE ELE.**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODE UPGRADE WORK - #100 GARAGE ELECTRICAL						
The following is for the code upgrade work at the garage ceiling electrical coming through the drywall at the ceiling.						
ELE	LAB	+ Electrician - per hour				
	2	2.00 HR			92.92=	185.84
DRY	LAB	+ Drywall Installer / Finisher - per hour				
	2	2.00 HR			93.87=	187.74
The above for the electrical repair at the south west corner ceiling of the garage.						

Room Totals : #100 GARAGE ELE

373.58

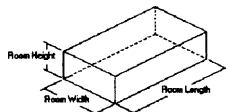
24

CRW INDUSTRIES, INC.**Room: #100 GARAGE ROT**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
<u>DRY ROT REPAIRS - #100 GARAGE WEST WALL</u>						
The following is for the dry rot repairs to the wall framing at the west wall of the garage.						
FRM	LAB	+ Carpenter - General Frammer - per hour				
	2	2.00HR			87.89=	175.78
FRM	MAT	+ Framing materials				
	1	1.00 EA			77.64=	77.64
The above is for the minor framing repairs for the dry rot at the front of the garage.						
Room Totals :#100 GARAGE ROT						253.42

24

CRW INDUSTRIES, INC.



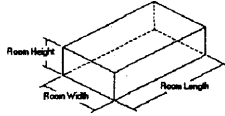
Room: #100 EAST WALL

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
DRY ROT REPAIRS - #100 GARAGE EAST WALL						
The following is for the dry rot repairs to the exterior wall at the east elevation for the rot repair work beneath the door.						
FRM	LAB	+ Carpenter - General Framing - per hour				
	2*8*3		48.00HR		87.89=	4,218.72
FRM	MAT	+ Framing materials				
	1		1.00 EA		517.58=	517.58
The above is for the dry rot repairs at the upper door that has pretty severe framing rot. We will need to remove and replace the rotted rim beneath the door and potentially some wall framing at the door area. Drywall and stucco work will also be necessary as part of the repair. We have figured anywhere between 1 - 3 days for two men. We have put what we believe to be the worst case scenario because of the one time change order submittal.						

Room Totals: #100 EAST WALL

4,736.30

CRW INDUSTRIES, INC.

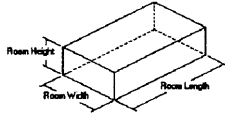


Room: #102 FAMILY ROOM

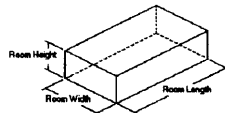
CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODEUPGRADE WORK - #102 FAMILY ROOM VENTING						
The following is for the code upgrade work to provide additional venting to the attic area.						
FRM	LAB	+ Carpenter - General Framing - per hour				
	1*4		4.00 HR		87.89=	351.56
FRM	MAT	+ Framing materials				
	1		1.00 EA		155.28=	155.28
The above two men for four hours to drill out holes and install new screen mesh for added ventilation.						

Room Totals : #102 FAMILY ROOM

506.84

CRW INDUSTRIES, INC.**Room: #102 KITCHEN CREDIT**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
<u>DRY ROT REPAIRS - #102 KITCHEN NORTHWALL ROT CREDIT</u>						
The following is a credit for what was included in the original scope of repairs to be done in the kitchen.						
DRY	PATCH	+ Drywall patch, ready for paint				
	1	1.00 EA			-258.79=	-258.79
FRM	LAB	+ Carpenter - General Framer - per hour				
	4	4.00 HR			-87.89=	-351.56
The above are two listed credits for the small area of rot that was in the original scope of work to the left of the patio sliding door.						
Room Totals: #102 KITCHEN CREDIT						-610.35

**Room: #102 KITCHEN ROT**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
<u>DRY ROT REPAIRS - #102 KITCHEN NORTHWALL ROT.</u>						
The following is for the dry rot repairs to the north kitchen wall common to the garage.						
FRM	LAB	* + DEMOLITION LABOR - To date to expose area				
	2	2.00 HR			87.89=	175.78
LABOR BELOW						
The following is for the dry rot repairs at the kitchen that were uncovered during demolition.						
WDP	6B2	R Detach & Reset 6-8 bronze sliding patio door insulated (2 panes)				
	1	1.00EA				141.08

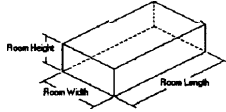
CRW INDUSTRIES, INC.

FRM	LAB	+ Carpenter - General Framer - per hour		
	3*8*3	72.00 HR	87.89=	6,328.08
The above is labor for the two temporary walls to be built and perform the labor to demo and rebuild the wall, stucco demolition and removal on the garage side. The above does not included the plumbing and electrical costs associated with this repair.				
MATERIAL COSTS TO FOLLOW				
FRM	4SF	+ Stud wall- 2" x 4" - 16" oc		
	21.75*8	174.00 SF	1.89=	328.86
FNC	C	+ Casing - 2 1/4"		
	21	21.00 LF	1.03=	21.63
INS	BT4+	+ Batt insulation - 4" - R13		
	22*8+22*5	286.00 SF	0.92=	263.12
DRY	5/8	+ 5/8" drywall - hung, taped, floated, ready for paint		
	20*8	160.00 SF	3.10=	496.00
DRY	LAB	+ Drywall Installer/ Finisher - per hour		
	4	4.00 HR	93.87=	375.48
The above two items are for the installation of 5/8 type x drywall at the garage wall common to the kitchen & dining area with the wall being removed and replaced.				
DRY	1/2	+ 1/2" drywall - hung, taped, floated, ready for paint		
	22*8+22*5	286.00 SF	3.10=	886.60
DRY	TEX	+ Texture drywall- light hand texture		
	420	420.00 SF	0.45=	189.00
The above is for the drywall replacement at the wall and ceiling in the kitchen/dining area.				
PLM	LAB	+ Plumber - per hour		
	8	8.00 HR	98.86=	790.88
The above do disconnect plumbing lines in this wall and put back together after reconstruction and perform modifications to the plumbing at the kitchen wall on the garage side per our discussion.				
ELE	LAB	+ Electrician - sub quote for rewire & circuits		
	1	1.00 HR	2,665.51=	2,665.51
The above is for the demolition of the electrical in this wall and to rewire with required circuits after the new wall is built.				

Room Totals : #102 KITCHEN ROT

12,662.02

CRW INDUSTRIES, INC.

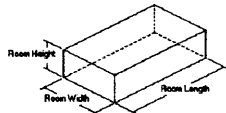


Room: #102 KITCHEN FLOOR

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
DRY ROT REPAIRS - #102 KITCHEN SUB FLOOR ROT.						
The following is for the dry rot repairs to the kitchen sub floor.						
FRM	LAB	+ Carpenter - General Framer - per hour				
	2*8		16.00 HR		87.89=	1,406.24
FRM	MAT	+ Framing materials				
	1		1.00 EA		258.79=	258.79
The above for the sub floor rot removal and replacement & necessary blocking beneath.						

Room Totals : #102 KITCHEN FLOOR

1,665.03

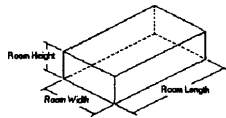


Room: #102 HALL CLOSET

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
CODE UPGRADE WORK - #102 HALL CLOSET						
PNT	LAB	+ Painter - per hour				
	1		1.00 HR		64.81=	64.81
The above to clean and bleach the mildew from the drywall in the hall closet.						

Room Totals: #102 HALL CLOSET

64.81

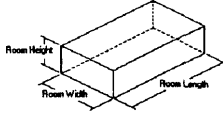


Room: #102 BATHROOM

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODE UPGRADE WORK - #102 BATHROOM						
DRY	LAB	+ Drywall Installer / Finisher - per hour				
	4	4.00HR			93.87=	375.48
DRY	MAT	+ Drywall-Materials				
	1	1.00 EA			155.28=	155.28
The above is for the removal and replacement of the mildew infested drywall at the area behind where the vanity was.						
PNT	LAB	+ Painter - per hour				
	1	1.00HR			64.81=	64.81
The above to treat the stud wall behind the area of drywall removal.						

Room Totals :#102 BATHROOM

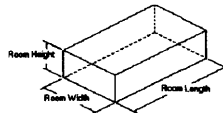
595.57

CRW INDUSTRIES, INC.**Room: #102 BATH ELE.**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODE UPGRADE WORK - #102 BATHROOM — CAL						
ELE	GFI	& R&R Ground fault interrupter (GFI) outlet	1	3.51+	51.75=	55.26
The above for code.						

Room Totals :#102 BATH ELE

55.26

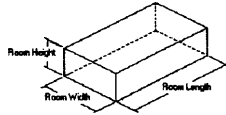
**Room: #102 BATH ROT**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
DRY ROT REPAIRS - #102 BATHROOM SUB FLOOR						
FRM	LAB	* + DEMOLITION LABOR - To date to expose area	1		87.89=	87.89
			1.00 HR			
FRM	LAB	+ Carpenter - General Framer - per hour	1*4		87.89=	351.56
			4.00 HR			
FRM	MAT	+ Framing materials	1		155.28=	155.28
			1.00 EA			
The above for the sub floor rot removal and replacement & necessary blocking beneath.						

Room Totals :#102 BATH ROT

594.73

CRW INDUSTRIES, INC.



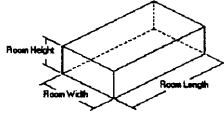
Room: #102 B.R. #1 CLOSET

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
CODE UPGRADE WORK - #102 BEDROOM CLOSET #1						
ELE	LAB	+ Electrician - per hour	1.00 HR		92.92=	92.92
DRY	PATCH	+ Drywall patch, ready for paint	1.00 EA		55.30=	55.30
The above is for the removal of the light fixture at the ceiling for code and will apply to all bedroom closets with light fixtures within 12" of a closet shelf.						

Room Totals : #102 B.R #1 CLOSET

148.22

CRW INDUSTRIES, INC.



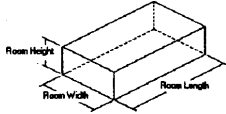
Room: #102 B.R. #2 CLOSET

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
CODE UPGRADE WORK - #102 BEDROOM CLOSET #2						
ELE	LAB	+ Electrician - per hour	1.00HR		92.92=	92.92
DRY	PATCH	+ Drywall patch, ready for paint	1.00EA		55.30=	55.30
The above is for the removal of the light fixture at the ceiling for code and will apply to all bedroom closets with light fixtures within 12" of a closet shelf.						

Room Totals: #102 B.R #2 CLOSET

148.22

CRW INDUSTRIES, INC.

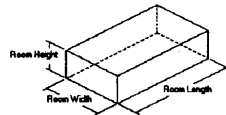


Room: #102 B.R. #3 CLOSET

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CODE UPGRADE WORK - #102 BEDROOM CLOSET #3						
ELE	LAB	+ Electrician - per hour	1.00HR		92.92=	92.92
DRY	PATCH	+ Drywall patch, ready for paint	1.00EA		55.30=	55.30
The above is for the removal of the bght fixture at the ceiling for code and will apply to all bedroom closets with bght fixtures within 12" of a closet shelf.						

Room Totals: #102 B.R #3 CLOSET

148.22

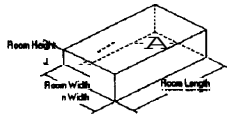


Room: #102 B.R. CLOSET FLOOR

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CODE UPGRADE WORK - #102 BEDROOM#3 CLOSET FLOOR DAMAGE						
FRM	LAB	+ Carpenter - General Frammer - per hour	2.00HR		87.89=	175.78
FRM	MAT	+ Framiing materials	1.00 EA		76.61=	76.61
The above is for the removal and replacement of the damaged underlayment m the closet of this bedroom.						

Room Totals : #102 B.R CLOSET FLOOR

252.39

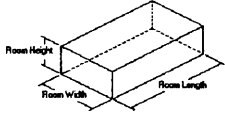


Room: #102 N. ROOF ROT.

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
DRY ROT REPAIRS - #102 NORTH ROOF ROT						
The following is for the dry rot repairs to roof as uncovered during demolition above the kitchen/dining areas.						
FRM	LAB	* + DEMOLITION LABOR - To date to expose area				
	2*2		4.00HR		87.89=	351.56
The following is for the dry rot repairs at the area of the roof over the dining area of 102 where the deck was removed during demolition.						
FRM	LAB	+ Carpenter - General Frammer - per hour				
	2*8		16.00HR		87.89=	1,406.24
FRM	MAT	+ Framing materials				
	1		1.00 EA		362.30=	362.30
FRM	SH1X6	& R&R Sheathing - spaced 1" x 6"				
	4*20		80.00SF	0.48+	5.55=	482.40
RFG	FL14	* & R&R Flashing,				
	20		20.00LF	0.45+	5.62=	121.40

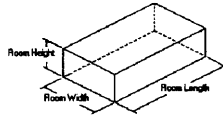
Room Totals : #102 N. ROOF ROT.

2,723.90

CRW INDUSTRIES, INC.**Room: Electrical**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CODE UPGRADE WORK - MAIN FEED ELECTRICAL MODIFICATIONS PER PG&E						
ELE	MN	* + Electrical - Main and new sub ffeeds per PG&E				
	1		1.00 EA		6,725.88=	6,725.88
The above is for the new weather head at unit #102., new 200amp dual head meter/main service panel, approximately 200lf of 1 1/2" exposed rigid conduit and # 1 copper wire THHN for sub feed to rear unit.						

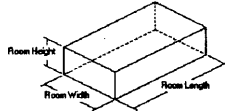
Room Totals : Electrical**6,725.88**

CRW INDUSTRIES, INC.**Room: CYCLONE FENCE ADD**

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
<u>SCOPE CHANGE-NORTH AND EAST ELEVATIONS CYCLONE FENCE</u>						
FEN	CL7	+ Cham link fence - 7' high				
	54+21+140		215.00 LF		30.80=	6,622.00
The above is for the new cyclone fencing to be installed along the back portion of the north elevation and the entire east elevation at a 7' height.						
LAB	LBR	+ General Laborer - per hour				
	2*8*2		32.00 HR		49.44=	1,582.08
The above is for the labor to cut the bushes back and take some dirt out to somewhat level the north elevation to install the new fence. Then also to cut the weeds along the east elevation and also to cut the heavier brush away at the south east corner for the fence installation.						

Room Totals: CYCLONE FENCE ADD**8,204.08**

CRW INDUSTRIES, INC.



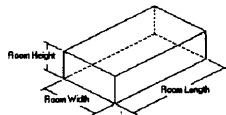
Room: POOL FENCE ADD

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
CALC						
SCOPECHANGE-POOL/DRIVEWAY AREA WOOD FENCING ADDITION						
The following is for the additional wood fencing to be added by the pool deck and returning to the south to close off the driveway area from access to where the old pool house was.						
FEN	WDF6	* + Wood fence - w/lattice top				
	9	9.00LF			46.58=	419.22
FEN	WDFBB6T	* + Wood fence - Match other perimeter fencing installed by CRW				
	32-3	29.00LF			25.88=	750.52
FEN	WDGT6	* + Wood gate & posts				
	3	3.00LF			77.65=	232.95

Room Totals : POOL FENCE ADD

1,402.69

CRW INDUSTRIES, INC.

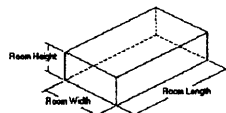


Room: BACK FILL ADD

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
SCOPE CHANGE - BACKFILL						
The following is to bring in dirt to fill & level the landscape at the following areas.						
1. The old pool house area to level dirt up to the approximate height of the dirt at the place of the pool deck installation.						
2. Unit #98 east elevation where the deck and fence has been removed and will not be replaced. The existing slope is towards the building and will be sloped away from the unit.						
3. Along the north fence line.						
4. The planter area between units 98 & 102.						
EXC	MN	+ EXCAVATION - BACK FILL AND LEVEL				
	1		1.00EA		11,904.21=	11,904.21

Room Totals : BACK FILL ADD

11904.21



Room: General Conditions

CAT	SEL	ACT DESCRIPTION	QNTY	REMOVE	REPLACE	TOTAL
	CALC					
LAB	LBR	+ General Laborer - per hour				
	16		16.00 HR		49.44=	791.04
The above for the materials pickup & deliveries etc...						
DMO	DUMP>>	- Dumpster load - Approx 40 yards, 7-8 tons of debris				
	1		1.00EA	750.00+		750.00
The above is for one additional dumpster for the additional demolition and construction work. NOTE: This was moved here from page 6 of the preliminary walk through review scope dated 04/23/07.						

Room Totals : General Conditions

1,541.04

CRW INDUSTRIES, INC.**Line Item Totals: 04/23/WHEELLOCK/SUP#1****114,513.04****Grand Total Areas:**

9,751.75	SF Walls	2,645.58	SF Ceiling	12,397.33	SF Walls & Ceiling
2,502.06	SF Floor	278.01	SY Flooring	1,132.08	LF Floor Perimeter
4,354.08	SF Long Wall	3,849.42	SF Short Wall	1,143.45	LF Ceil. Perimeter
0.00	Floor Area	0.00	Total Area	0.00	Interior Wall Area
0.00	Exterior Wall Area	0.00	Exterior Perimeter of Walls		
0.00	Surface Area	0.00	Number of Squares	0.00	Total Perimeter Length
0.00	Total Ridge Length	0.00	Total Hip Length	0.00	Area of Face 1

CRW INDUSTRIES, INC.

Summary for REMODEL				
Line Item Total				114,513.04
Material Sales Tax	@	8.250%	11,833.83	976.29
Subtotal				115,489.33
Overhead	@	10.00%	116,099.96	11,610.00
Profit	@	10.00%	116,099.96	11,610.00
Grand Total				138,709.33

Rick Bales

Recap by Room		
Estimate: 04/23/WHEELLOCK/SUP#1		
#98 HANDICAP BATHROOM	459.04	0.40%
#98 HDCP Bedroom	15,517.33	13.55%
Pool Area	610.20	0.53%
#98 SOUTH DECK	13,623.15	11.90%
#98 MODULAR	23,150.23	20.22%
#98 MODULAR #2	3,751.36	3.28%
#98 POOL DECKS	4,347.47	3.80%
#98 E DECK & FENCE	-3,626.12	-3.17%
#98 E TRIM	1,175.20	1.03%
#98 WEST	858.40	0.75%
#100 GARAGE PLM	550.72	0.48%
#100 GARAGE ELE	373.58	0.33%
#100 GARAGE ROT	253.42	0.22%
#100 EAST WALL	4,736.30	4.14%
#102 FAMILY ROOM	506.84	0.44%
#102 KITCHEN CREDIT	-610.35	-0.53%
#102 KITCHEN ROT	12,662.02	11.06%
#102 KITCHEN FLOOR	1,665.03	1.45%
#102 HALL CLOSET	64.81	0.06%
#102 BATHROOM	595.57	0.52%
#102 BATH ELE	55.26	0.05%
#102 BATH ROT	594.73	0.52%
#102 B.R. #1 CLOSET	148.22	0.13%
#102 B.R. #2 CLOSET	148.22	0.13%
#102 B.R. #3 CLOSET	148.22	0.13%
#102 B.R. CLOSET FLOOR	252.39	0.22%
#102 N. ROOF ROT.	2,723.90	2.38%
Electrical	6,725.88	5.87%
CYCLONE FENCE ADD	8,204.08	7.16%
POOL FENCE ADD	1,402.69	1.22%
BACK FILL ADD	11,904.21	10.40%
General Conditions	1,541.04	1.35%
Subtotal of Areas	114,513.04	100.00%
Total	114,513.04	100.00%

CRW INDUSTRIES, INC.

Recap By Category		
O&P Item	Total Dollars	%
CONCRETE& ASPHALT	1,526.80	1.10%
GENERAL DEMOLITION	1,883.73	1.36%
DRYWALL	2,831.48	2.04%
ELECTRICAL	9,907.74	7.14%
EXCAVATION	11,904.21	8.58%
FENCING	7,636.49	55.1%
FINISH CARPENTRY / TRIMWORK	21.63	0.02%
FRAMING & ROUGH CARPENTRY	69,560.47	50.15%
GLASS , GLAZING, & STOREFRONTS	459.04	0.33%
INSULATION	428.72	0.31%
LABOR ONLY	2,373.12	1.71%
PLUMBING	1,341.60	0.97%
PAINTING	129.62	0.09%
ROOFING	112.40	0.08%
SIDING	1,436.11	1.04%
STAIRS	859.70	0.62%
TIMBER FRAMING	2,023.15	1.46%
TEMPORARY REPAIRS	546.30	0.39%
WINDOWS - SLIDING PATIO DOORS	141.08	0.10%
Subtotal	115,123.39 ✓	83.00%
Material Sales Tax @ 8.250%	976.29	0.70%
Overhead @ 10.00%	11,610.00 ✓	8.37%
Profit @ 10.00%	11,610.00 ✓	8.37%
O&P Item Subtotal	139,319.68	100.44%
Non-O&P Item	Total Dollars	%
DRYWALL	-258.79 ✓	-0.19%
FRAMING & ROUGH CARPENTRY	-351.56 ✓	-0.25%
Non-O&P Items Subtotal	-610.35	-0.44%
O&P Item subtotal	139,319.6%	100.44%
Grand Total	138,709.33	