Exterior Building Color & Material Samples Color Drawdowns Archaeological Resources Airport Vicinity Development Checklist Parking Study Trip Generation Comparison Parking Master Plan



INTERNATIONAL WINDOW CORPORATION

A subsidiary of International Aluminum Corporation

SPECIFICATIONS

GENERAL: WINDOWS SHALL BE SERIES 6200, 6201, 6220, 6221, 6230, 6250, 6260 AND 6280 HORIZONTAL SLIDING WINDOW SYSTEMS AS DESCRIBED IN THE BROCHURE AND MANUFACTURED BY INTERNATIONAL WINDOW CORPORATION (SELECT ONE).

MATERIAL: FRAMES AND SASH MEMBERS SHALL BE ALUMINUM EXTRUSIONS OF 6063-T5 ALLOY AND TEMPER. ALL SECTIONS SHALL CONFORM TO DETAILS WITHIN COMMERCIAL TOLERANCES, AND IN ALL CASES SHALL BE FREE FROM DEFECTS IMPAIRING STRENGTH, DURABILITY, OR APPEARANCE.

FINISH: ALL EXTRUDED ALUMINUM WINDOWS SHALL BE FURNISHED IN BRONZE PAINT, WHITE PAINT, MOJAVE BEIGE (IWC ARIZONA ONLY), AND CLEAR OR BRONZE ANODIZE (SELECT ONE).

CONSTRUCTION: CORNERS OF ALL FRAMES AND PANELS SHALL BE ACCURATELY CUT TO PRESENT NEAT, TIGHT-FITTING JOINTS AND SHALL BE SECURELY JOINED WITH SELF-TAPPING ZINC PLATED STEEL SCREWS. CORNER JOINTS OF THE FRAME SHALL BE FULLY CAULKED TO PREVENT LEAKAGE. THE SILL MUST INCLUDE A HIGH INSIDE WATER LEG AND CONDENSATION TRAP AND BE SO DESIGNED THAT WATER WILL RUN OFF TO THE OUTSIDE ONLY. VENT PANELS SHALL BE THE "LIFT OUT" TYPE TO FACILITATE CLEANING. SELF TIGHTENING INTERLOCKS SHALL BE PROVIDED ON THE SLIDING PANELS AND CENTER MULLIONS FOR COMPLETE CONTROL OF WATER AND AIR LEAKAGE.

WEATHERSTRIPPING: THE WOOL PILE SHALL BE FRICTION-RESISTANT SILICONE TREATED AND CONTAIN A CENTER FIN TO FORM A CONTINUOUS SINGLE PLANE BARRIER BETWEEN PANELS AND FRAME.

GLAZING: FIXED GLASS AND SLIDING PANELS SHALL BE CONSTRUCTED TO ALLOW FOR EITHER SHOP OR FIELD GLAZING AND INSTALLATION INTO THE FRAME EITHER BEFORE OR AFTER PLASTERING.

HARDWARE: SLIDING PANELS SHALL BE EQUIPPED WITH A CAM LOCK. PANELS SHALL NOT BE REMOVABLE FROM THE OUTSIDE WHEN IN A LOCKED POSITION. THE LOCK SHALL NOT REQUIRE ANY ADJUSTMENT TO LATCH SECURELY. SLIDING PANELS SHALL BE PROVIDED WITH STEEL ROLLERS AND SHALL BE ADJUSTABLE AFTER INSTALLATION FOR ALIGNMENT AND EASE OF OPERATION. **SCREENS:** SCREEN FRAMES SHALL BE FABRICATED FROM, 7/16" X 3/4" TUBULAR ROLL-FORMED ALUMINUM SECTION. THE SCREEN CLOTH SHALL BE 18 X 16 MESH FIBERGLASS. SCREENS SHALL BE REMOVABLE FROM THE OUTSIDE OR INSIDE. WHEN IN PLACE, THEY SHALL NOT INTERFERE WITH THE OPERATION OF SLIDING PANELS OR IMPEDE WATER DRAINAGE FROM THE SILL.

ERECTION: ALL WINDOW FRAMES SHALL BE SET BY OTHERS IN A LEVEL, PLUMB AND SQUARE CONDITION WITHOUT DISTORTION. PANELS MUST BE INSTALLED WITHOUT FORCING, SPRINGING OR BOWING. UNITS SHALL BE PROPERLY CAULKED TO PREVENT WATER LEAKAGE. AFTER INSTALLATION, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THE UNITS DURING THE BALANCE OF CONSTRUCTION. UPON COMPLETION OF CONSTRUCTION, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING THE ALUMINUM AND GLASS WITHOUT THE USE OF ABRASIVE AGENTS.

PERFORMANCE TESTED TO:

- AAMA/ANSI 101/I.S.2-97 STANDARDS
- SECURITY TESTED TO CALIFORNIA & L.A. COUNTY ORDINANCE
- THERMALLY TESTED TO NFRC 100 AND 200.
- SEALED INSULATED GLASS TO "A" LEVEL
- SOUND TESTED TO ASTM E90-99. STC DETERMINED IN ACCORDANCE WITH ASTM E 413-87.

International Window Corporation 5625 East Firestone Blvd South Gate. California 90280 (562) 928-5411 Fax (562) 928-3492 International window Corporation -Northern California 30526 San Antonio Street Hayward. California 94544 (510) 487-1122 Fax (510) 471-9387 International Window Corporation -Arizona 2500 East Chambers St. Phoenix Arizona 85040 (602) 232-2500 Fax (602) 268-1100



City of Scottsdale Housing Rehabilitation 7447 E. Indian School Rd., Suite 300 Scottsdale, AZ 85251 Phone: 480.312.2479



RESPEC	Case Number:	03-27
In-House Estimate	Total with C/0:	\$58,155.00
In-House Estimate	Original Estimate :	\$58,155.00

Property Information: 6744 E. Granada Rd. Scottsdale AZ 85251-

Lot Depth: 0 Lot Fi Jurisdiction: Target Census 0

Lot Front: 0

Owner's Information:

Jose & Maria Saldana 6744 E. Granada Rd. Scottsdale AZ 85251-

Home Phone: (480)941-7099 Work Phone:

Main Structure

Unit Info:

Single family

Own

Milestones: Inspected: Committed: Proceed: Completed:

Staff Information:

Bid Information: Awarded: Awarded To: Amount: 0 City of Scottsdale Housing Rehabilitation 7447 E. Indian School Rd., Suite 300 Scottsdale, AZ 85251 Phone: 480.312.2479



		Coso Num		03-27	
RESPEC	•	Case Num			
In-House Estim	ate	Total with (\$58,155.00	
· · · · · · · · · · · · · · · · · · ·		<u>Original Es</u>	timate :	\$58,155.00	
Property Information:			Staff Informa	ation:	
6744 E. Granada Rd. Scottsdale AZ 85251-	· · ·	.	• • •		
Lot Depth: 0 Lo Jurisdiction: Target Census 0	t Front: 0		<u>Milestones:</u> Inspected: Committed:		
<u>Owner's Information:</u>			Proceed: Completed:		
Jose & Maria Saldana 6744 E. Granada Rd. Scottsdale AZ 85251-	· .		Bid Informat Awarded: Awarded To		
Home Phone: (480)9́41-7099 Work Phone:		•	Amount:	0,	
<u>Main Structure</u> <u>Unit Info:</u>	- -	·		·	
Single family (Own		~		· · · · · · · · · · · · · · · · · · ·
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RESPEC Estimate Report	; Case#:	03-27	· · · ·	<u></u>
Exterior			.*	•
Aain Structure - Single family	· · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	······	
General				
Carpentry		· · · · · · · · · · · · · · · · · · ·		
1 0010090060 1 NO	3	Health or Safety Is	sue	\$560.00
Install Prehung Exterior Door				
Install new pre-hung 6 panel metal clad, insulated foam deadbolt and peephole at the front entrance on the Sout existing wall thickness. Weatherstrip bottom of door w include new trim and casing on interior and exterior of semi-gloss paint. Manufacturer to be Stanley or approv be in accordance per manufacturers recommendations a	h side of the vith interlock door. Paint ved equal. N	residence. Solid do or vinyl insert thres door, in and out with Make all necessary w	or jambs shal hold. Installa two coats lat all repairs. In	l suit tion to tex enamel
2 0010090270 1 1	3	Health or Safety Is	sue	\$350.00
Install Security Screen Door			-	
all materials for complete installation. Homeowner sha white or almond. Installation shall be in accordance to r codes. 3 0070010040 1 SF			and all applic	
Replace Roofing, Pitched & Flat		ficatin of oalety it	5540	φ ο, συν.υυ
Remove all existing roofing down to sheathing. Replace existing. Install new 20 year 240# three tab seal down f to match existing roofing as close as possible. Installatin drip edge for the entire perimeter, finish to be colored to appropriate color spray paint over all exposed plastic; to down mineral surface on all flat surfaces. Installation of recommendations and all applicable building codes.	iberglass shi on to include o match fase wo 12" roof	ingles over 30# AST e the following items ia as close as possib turbines, to be Whir	M felt. Color s: new approp le; all vent ja ley Bird or eq	of roofing priately sized cks; jual; torch
4 0010100230 1 NO	4	Energy conservat	ion	\$7,250.00
Replace Windows				
Remove all existing windows (10) and window coolers horizontal aluminum sliding windows with bug screens factor of 0.65 or less and NFRC Solar Heat Gain Coeffi egress requirements per UBC Section 310.4. Modify ro affected surfaces to match surrounding surfaces includi Caulk all window and wall junctions and all new mater sizes of rough opening prior to ordering and installing v by window replacement to match surrounding surfaces from site immediately. Manufacturer shall be Better Bu	Windows s icient of 0.5! ugh opening ing tape ant t ial added. C windows. Ro including te:	shall have a National 5 or less. All bedroc as as required to mee texture. All surfaces Contractor shall meas epair all interior and xture and paint. Ren	Fenestration on windows s t egress code. shall be read sure windows exterior finis nove all debris	Rating U- hall meet Repair all y for paint. and verify hes affected s and glass

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Page: 2

Johnson, lan

From:	Johnson, Ian
Sent:	Friday, December 08, 2006 11:58 AM
To:	Boyd, Justin
Cc:	Meserve, Don; Cafarella, Robert; 'dabele@phxinternet.net'; Cornejo, Zenia
Subject:	RE: 6744 E. Granada Rd., 85257

Importance:

Mr. Boyd,

I spoke with Debbie Abele concerning your project. She indicated that we can sign a certificate of no effect for most of the items listed on your scope of work with a few conditions. In some cases further information will be needed in order to document that we have followed our process. I have used the numbering from your estimate report.

1. Install Pre-hung Exterior Door, will need photo or drawing of proposed door - guidelines attached, see pages 35-36

Install Security Screen Door, will need photo or drawing of proposed door - guidelines attached, see pages 35-36
 Replace Roofing - Need statement from your office or the contractor that the Whirley Bird vents are either

replacing existing fixtures in their exact location or will be located on the rear roof plane. 5. Install 200 Amp Service, will need photo of installation location and statement from your office or contractor that

service will be located in a non- visible area, preferably in the exact location of the existing electrical service.
 Paint Exterior - no additional information needed

7. Install Heat Pump - will need statement from your office or the contractor that the new heat pump will be placed in the same location as the existing swamp cooler.

8. Replace Ductwork - will need statement from your office or the contractor that the new ducting will replace only existing ducting and will not add any exterior duct work to the building.

9. Install Redwood Gate - No additional information needed.

10. Replace Doorbell - No additional information needed.

High

For the items requiring a statement please verify with the contractor the method/location of construction/installation and provide a sentence or two verifying that the item conforms with the conditions set above. Please reference the work items and numbers in your RESPEC Estimate Report. If your office has elevation drawings for the project or a roof diagram we would like to add this to the file.

Item 4, Replace Windows, will need a Certificate of Appropriateness because the existing window openings will be modified. In addition, depending on the doors you propose this may also need to go to the HPC. The next meeting is December 14th, but the Commission will not be able to hear the case on that date because we will not be able to provide 10 days notice as required by our ordinance. The next available meeting will by January 11th, but Mrs. Abele indicated that she would ask the Commission if they would be willing to hear the case earlier.

I am currently drafting a Certificate of No Effect for work items 1-3 and 5-10 with the assumption that your project meets the above stipulations and you can provide the required documentation. I have made arrangements to get this document signed today and hope that we can get this taken care of as soon as possible. I am also beginning the process for a Certificate of Appropriateness for work item 4.

Also, as requested, I have attached reference maps of our two historic districts and links to the neighborhood design guidelines. Please be aware that the design guidelines and our process apply to those properties that are considered "non-contributing" as well. Further materials will come to you by campus mail.

I will follow-up on this email with a phone call.

lan Johnson





Town and Country contributing ... c



Links: Village Grove: http://www.ci.scottsdale.az.us/historiczoning/rehabilitation/pdf/VillageGrove.pdf Town and Country: http://www.ci.scottsdale.az.us/historiczoning/rehabilitation/pdf/TownandCountry.pdf

RESPEC Estimate Report	Case#:	03-27
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Exterior			• •	* .	
Main Structure - Single family				-	
General		 · .	<u> </u>	÷i	· · · ·
Carpentry		 			
1 0010090060	1 NO	 3	Health or Safety Issue		\$560.00

Install Prehung Exterior Door

Install new pre-hung 6 panel metal clad, insulated foam core door complete with new entry lockset, single cylinder deadbolt and peephole at the front entrance on the South side of the residence. Solid door jambs shall suit existing wall thickness. Weatherstrip bottom of door with interlock or vinyl insert threshold. Installation to include new trim and casing on interior and exterior of door. Paint door, in and out with two coats latex enamel semi-gloss paint. Manufacturer to be Stanley or approved equal. Make all necessary wall repairs. Installation to be in accordance per manufacturers recommendations and all applicable building codes.

2 0010090270 1 3 Health or Safety issue \$350.00

Install Security Screen Door

Remove the existing storm door and install a new security screen door including privacy lock and dead bolt at front entrance on the South side of the residence. Lock shall not interfere with interior door privacy locks. Include all materials for complete installation. Homeowner shall select color of door from standard color choices: black, white or almond. Installation shall be in accordance to manufacturers recommendations and all applicable building codes.

3	0070010040	1 SF	`	3	Health or Safety Issue	\$5,900.00

Replace Roofing, Pitched & Flat

Remove all existing roofing down to sheathing. Replace all deteriorated and damaged sheathing, to match existing. Install new 20 year 240# three tab seal down fiberglass shingles over 30# ASTM felt. Color of roofing to match existing roofing as close as possible. Installation to include the following items: new appropriately sized drip edge for the entire perimeter, finish to be colored to match fascia as close as possible; all vent jacks; appropriate color spray paint over all exposed plastic; two 12" roof turbines, to be Whirley Bird or equal; torch down mineral surface on all flat surfaces. Installation of all items to be in accordance to manufacturers recommendations and all applicable building codes.

4	•	0010100230	1 NO		4	Energy conservation

Replace Windows

Remove all existing windows (10) and window coolers throughout the home. Install new dual pane, low E horizontal aluminum sliding windows with bug screens. Windows shall have a National Fenestration Rating U-factor of 0.65 or less and NFRC Solar Heat Gain Coefficient of 0.55 or less. All bedroom windows shall meet egress requirements per UBC Section 310.4. Modify rough openings as required to meet egress code. Repair all affected surfaces to match surrounding surfaces including tape ant texture. All surfaces shall be ready for paint. Caulk all window and wall junctions and all new material added. Contractor shall measure windows and verify sizes of rough opening prior to ordering and installing windows. Repair all interior and exterior finishes affected by window replacement to match surrounding surfaces including texture and paint. Remove all debris and glass from site immediately. Manufacturer shall be Better Built, Solar Industries or pre-approved equal. Finish shall be standard mill, bronze or white. Windows shall be installed per manufacturer's recommendations and all applicable building codes. NOTE: Bathroom window(s) shall be obscure. Window coolers are to be immediately hauled from site.

\$7,250.00

Case#:	D	3-	27	7
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Electrical	· · · ·		, ·	 		
	110010060	1	NO	3	Health or Safety Issue	\$1,900.00

Install 200 AMP Service

Remove existing electric service and install new 200 amp service complete with breaker type panel box. All circuits shall be labeled and balanced. Remove all old unused and/or illegal wiring at existing electrical panel. Installation shall include a new mast. Provide space for an additional 4 circuits. Provide two separate appliance circuits for kitchen. Required junction boxes shall remain accessible but covered per code. Repair all interior and exterior surfaces including tape, texture and paint to match surrounding surfaces. Service shall be Square D, Pushomatic or pre-approved equal. Electrical service shall be inspected by the City's Building Inspections. All work shall be in accordance to manufacturers recommendations and all applicable building codes.

Exterior Walls

6	0100020010	1 SF	1	Code violation	

Paint Exterior Complete

Prepare all existing exterior painted surfaces for painting. Scrape all peeling and loose paint. Old paint shall not be completely removed. Feature old paint edges to blend in with new. Caulk and patch all cracks, holes and imperfections. Remove all unused attachments including nails and screws. Paint all existing painted surfaces with two coats latex enamel semi-gloss paint, Dunn Edwards, Sherwin Williams or pre-approved equal. Remove all overspray which may occur during painting. Color choice per homeowners selection from contractor supplied samples; final color selection shall be a maximum of two uniform colors, one color for trim, one color for body. All work shall be in accordance to manufacturer recommendations.

Mechanical

7	0120040040	1 NO	· · ·	3	Health or Safety Issue	\$5,625.00
					1	

Install Heat Pump

Remove existing roof mounted swamp cooler, stand and furnace located at hallway closet. Install new 4 ton, 12 SEER roof mounted heat pump unit. Install new sheetrock at all openings at old furnace closet and ceiling. Tape, texture and paint new sheetrock to match surrounding surfaces. All electrical hookups shall be complete. Installation shall include new stand and all neccessary materials. Install new programmable thermostat at existing thermostat. T-stat shall be Honeywell or pre- approved equal. Ductwork will be replaced. Manufacturer shall be Amana, Coleman, Trane or pre-approved equal. All work shall be in accordance to manufacturers recommendations and all applicable building codes.

	8	0120020030	1 LF	4 Energy conservation	\$1,950.00
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Replace Ductwork

Remove all existing ductwork and replace with new. Installation to include a duct run to the addition. Duct work to be appropriately sized for mechanical unit. Include adjustable flush mounted registers on each run. Repair all affected surfaces including tape, texture and paint. All work to be in accordance to manufacturers recommendation and all applicable building codes.

Site	· ·	·	· · ·		<u> </u>
9	0040010100	1 1	3	Health or Safety Issue	\$860.00

Install Redwood Gate

Remove the (2) existing gates (alley access gate located on the North side of the residence and the side access gate located on the South side of the residence.) Install (2) new 3' gates with redwood slats and metal trim. Installation shall include all necessary hardware and locks. Installation shall be in accordance to manufacturers

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\$4,260.00

Electri					
FIGUII	cal				
5	0110010060	1 NO	3	Health or Safety Issue	\$1,900.00
Install	200 AMP Service	· · ·			•
circuits Installa circuits exterior Pushon	s shall be labeled and bala ation shall include a new s for kitchen. Required ju r surfaces including tape, natic or pre-approved equ	anced. Remove all mast. Provide space unction boxes shall texture and paint to al. Electrical servi	old unused and/ for an addition remain accessib match surroun ce shall be inspo	omplete with breaker type pa or illegal wiring at existing e al 4 circuits. Provide two sep le but covered per code. Rep ding surfaces. Service shall ected by the City's Building I d all applicable building code	electrical panel. parate appliance pair all interior and be Square D, nspections. All
Exterio	or Walls			· · · · · · · · · · · · · · · · · · ·	
6	0100020010	1 SF	1	Code violation	\$4,260.00
Paint	Exterior Complete				
	s; final color selection sh rk shall be in accordance			colors, one color for trim, on	e color for body.
		· · ·			
Mecha					· · · · · · · · · · · · · · · · · · ·
7	0120040040	1 NO	3	Health or Safety Issue	\$5,625.00
Install Remov SEER in texture Installa thermo Amana	0120040040 Heat Pump re existing roof mounted roof mounted heat pump and paint new sheetrock ation shall include new st stat. T-stat shall be Hone	swamp cooler, stand unit. Install new sh to match surroundi and and all neccess eywell or pre- appro approved equal. Al	l and furnace lo neetrock at all op ng surfaces. Al ary materials. In oved equal. Duo ll work shall be	Health or Safety Issue cated at hallway closet. Instru- benings at old furnace closet I electrical hookups shall be install new programmable the ctwork will be replaced. Man in accordance to manufactur	all new 4 ton, 12 and ceiling. Tape, complete. rmostat at existing nufacturer shall be
7 Install Remov SEER intexture Installat thermo Amana	0120040040 Heat Pump re existing roof mounted is roof mounted heat pump and paint new sheetrock ation shall include new st stat. T-stat shall be Hone , Coleman, Trane or pre-	swamp cooler, stand unit. Install new sh to match surroundi and and all neccess eywell or pre- appro approved equal. Al	l and furnace lo neetrock at all op ng surfaces. Al ary materials. In oved equal. Duo ll work shall be	cated at hallway closet. Insta penings at old furnace closet I electrical hookups shall be install new programmable the ctwork will be replaced. Man	all new 4 ton, 12 and ceiling. Tape, complete. rmostat at existing nufacturer shall be
7 Install Remov SEER in texture Installa thermo Amana recomm 8	0120040040 Heat Pump re existing roof mounted is roof mounted heat pump and paint new sheetrock ation shall include new st stat. T-stat shall be Home , Coleman, Trane or pre- mendations and all applic	swamp cooler, stand unit. Install new sh to match surroundi and and all neccess eywell or pre- appro approved equal. All able building codes	l and furnace lo eetrock at all op ng surfaces. Al ary materials. In oved equal. Duo Il work shall be	cated at hallway closet. Insta beings at old furnace closet I electrical hookups shall be install new programmable the ctwork will be replaced. Man in accordance to manufactur	all new 4 ton, 12 and ceiling. Tape, complete. rmostat at existing nufacturer shall be ers

Site	· · · · · · · · · · · · · · · · · · ·		·			
9	0040010100	1 1	·	3	Health or Safety Issue	\$860.00
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Install Redwood Gate

Remove the (2) existing gates (alley access gate located on the North side of the residence and the side access gate located on the South side of the residence.) Install (2) new 3' gates with redwood slats and metal trim. Installation shall include all necessary hardware and locks. Installation shall be in accordance to manufacturers

Case#: 03-27

recommendations and all applicable building codes.

10	0110040060	1 NO	3	Health or Safety Issue	\$200.00

Replace Doorbell

Remove existing doorbell at front entrance and install new doorbell system. Installation shall include new transformer, chime and doorbell button. Provide all electrical connections necessary for complete installation. System shall be Nutone or pre-approved equal. Repair all affected surfaces to match surrounding surfaces. Installation shall be in accordance with manufacturer recommendations and all applicable building codes.

Total For General	\$28,855.00
Total for Exterior	\$28,855.00

Case#: 03-27

recommendations and all applicable building codes.

10	0110040060	1 NO	3	Health or Safety Issue	\$200.00
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Replace Doorbell

Remove existing doorbell at front entrance and install new doorbell system. Installation shall include new transformer, chime and doorbell button. Provide all electrical connections necessary for complete installation. System shall be Nutone or pre-approved equal. Repair all affected surfaces to match surrounding surfaces. Installation shall be in accordance with manufacturer recommendations and all applicable building codes.

Total For General	\$28,855.00
 Total for Exterior	\$28,855.00

R	E	SP	EC	Estim	nate	Re	port
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Case#:	03-2	7
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ain Structure - Single fami				•
	ly	s		
Addition				
Carpentry				
11 0010090060	1 NO	4	Energy conservation	\$30.00
			f the addition with interlock or mendations and all applicable	
12 0090070020	1 SF	3	Health or Safety Issue	\$610.00
Repair Ceiling Tile				
building codes			factures recommendations and	
13 0090010020	1 SF	3	Health or Safety Issue	\$60.0
recommendations and all appl	icable building code	s.	tallation to be in accordance to	
Rathroom 1	Total For A	ddition	\$700.00	
	I otal For A	Addition	\$700.00	
Carpentry				\$490.0
Bathroom 1 Carpentry 14 0090010090 Repair Water Damaged Di	1 1	Addition .	Health or Safety Issue	\$490.0
Carpentry 14 0090010090 Repair Water Damaged Dr Cut out all existing water dam bathroom 1. Sheetrock to be at Install metal corner beads at al	1 1 rywall aged and deteriorate ttached to the framin ll outside corners. T	3 ad drywall located ag with approved ape, texture and		orth wall of Il surfaces. sting surfaces.
Carpentry 14 0090010090 Repair Water Damaged Dr Cut out all existing water dam bathroom 1. Sheetrock to be at Install metal corner beads at al	1 1 rywall aged and deteriorate ttached to the framin ll outside corners. T	3 ad drywall located ag with approved ape, texture and	Health or Safety Issue I all water located along the No fasteners, flush to adjacent wal paint new drywall to match exi	ll surfaces. sting surfaces.
Carpentry 14 0090010090 Repair Water Damaged Dr Cut out all existing water dam bathroom 1. Sheetrock to be at Install metal corner beads at at Installation shall be in accordated	1 1 rywall aged and deteriorate ttached to the framin ll outside corners. T	3 ad drywall located ag with approved ape, texture and	Health or Safety Issue I all water located along the No fasteners, flush to adjacent wal paint new drywall to match exi	orth wall of Il surfaces. sting surfaces.
Carpentry 14 0090010090 Repair Water Damaged Dr Cut out all existing water dam bathroom 1. Sheetrock to be at Install metal corner beads at al Installation shall be in accorda Electrical 15 0110040010 Install Interior Light Fixtu	1 1 rywall aged and deteriorate ttached to the framin ll outside corners. T ance to manufactures 1 NO 1 NO	3 ad drywall located ag with approved Tape, texture and rs recommendation 3	Health or Safety Issue I all water located along the No fasteners, flush to adjacent wal paint new drywall to match exi ons and all applicable building o	orth wall of Il surfaces. sting surfaces. codes. \$125.0

RESPEC Estimate	Report	Case#:	03-27	
nterior				
ain Structure - Single f	amily		······································	
Addition				
Carpentry				
11 0010090060	1 NO	. 4	Energy conservation	\$30.00
	m of the door located on		the addition with interlock mendations and all applicab	
12 0090070020	1 SF	3	Health or Safety Issue	\$610.0
match existing. Paint new	materials to match surrou	inding surfaces.	ial. Replace with new mater Report any additional deter factures recommendations an	rioration to the
13 0090010020	1 SF	3	Health or Safety Issue	\$60.0
framing with approved fas	teners, flush to adjacent v w drywall to match existing	vall surfaces. In ng surfaces. Inst	e addition. Sheetrock to be stall metal corner beads at a allation to be in accordance \$700.00	ll outside corners.
Bathroom 1			\$100.00	
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Carpentry	······································		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
14 0090010090	1 1	3	Health or Safety Issue	\$490.0
bathroom 1. Sheetrock to I Install metal corner beads	lamaged and deteriorated be attached to the framing at all outside corners. Ta	with approved pe, texture and	all water located along the fasteners, flush to adjacent v paint new drywall to match e ns and all applicable buildin	wall surfaces. existing surfaces.
Electrical		· · · · ·	· · · ·	
15 0110040010	1 NO	· 3	Health or Safety Issue	\$125.0

Install Interior Light Fixture

Remove existing wall light fixture. Installation to be complete and include connection to existing wiring and installation of necessary new wiring. All wiring to be concealed. All work to be installed per manufacturers recommendations and all applicable building codes.

RESPEC Estimate Report Case#: 03-27 Plumbing 3 16 0130040290 1 NO Health or Safety Issue \$315.00 **Replace Shower Valve & Trim** Remove existing shower valve and install new shower diverter valve with complete trim and new shower head. Repair all affected surfaces to match surrounding surfaces. Manufacturer shall be Moen, Price Pfister, Delta or pre-approved equal. All work shall be in accordance to manufacturers recommendations and all applicable building codes. 17 0130040240 1 NO 3 Health or Safety Issue \$510.00 **Replace** Toilet Remove existing toilet located at bathroom 1 and install new low-flow, water saver white vitreous china toilet, with less than 1.6 gallons per flush. Installation shall include plastic seat, new shut-off valves and all plumbing neccessary within three feet of fixture. Distance between toilet and vanity shall be in accordance to UBC building code. All work shall be in accordance to manufacturers recommendations and all applicable building codes.applicable building codes. 18 0130040140 1 NO 3 Health or Safety Issue \$3,200.00 **Replace Tub and Shower Surround** Remove the existing shower tub and surround on the North wall of bathroom 1. Remove all damaged and deteriorated sheetrock and install new greenboard to the ceiling. Replace existing drain with new FHA approved drain and relocate for proper drainage. Install a new 60"x30", 1/4" porcelain on steel bathtub. Tub shall be of one piece construction with slip resistance bottom surface. Installation to include new waste and overflow. Color shall be standard white or almond and shall be selected by homeowner. Install a new cultured marble wall surround from the top of the new tub to a minimum of 4" from the ceiling. Repair all affected surfaces to match surrounding surfaces including tape, texture and paint. Provide all materials necessary for complete installation. Installation shall be in accordance to manufacturer recommendation and all applicable building codes. Total For Bathroom 1 \$4.640.00 Bathroom 2 Electrical 1 NO 3 19 0110040010 Health or Safety Issue \$125.00 Install Interior Light Fixture Remove existing wall light fixture. Installation to be complete and include connection to existing wiring and installation of necessary new wiring. All wiring to be concealed. All work to be installed per manufacturers recommendations and all applicable building codes. Flooring 20 1 SF 3 Health or Safety Issue 0030010050 \$480.00

Install Sheet Vinyl

Remove all of the existing flooring located in hall bathroom 2. Scrape, clean and fill existing flooring surfaces for a smooth and uniform finish. Install new FHA approved standard grade vinyl sheet with manufacturers recommended mastic. Caulk all adjoining surfaces. Vinyl shall be Armstrong, Mannington or pre-approved equal. Homeowner shall select vinyl from contractor's samples. Installation shall be in accordance to manufacturers recommendations and all applicable building codes.

RESP	PEC Estimate R	eport	Case#:	03-27	
Plumbi	ng				
16	0130040290	1 NO	3	Health or Safety Issue	\$315.00
Remove Repair a	all affected surfaces to roved equal. All work	e and install new shower match surrounding surf	aces. Manufa	e with complete trim and new acturer shall be Moen, Price Pf ers recommendations and all a	fister, Delta or
17	0130040240	1 NO	3	Heaith or Safety Issue	\$510.00
with less neccess code. A codes.ap 18 Replac Remove deterior	s than 1.6 gallons per ary within three feet of ary within three feet of all work shall be in accord pplicable building code 0130040140 The Tub and Shower the existing shower the ated sheetrock and ins	flush. Installation shall f fixture. Distance betwo ordance to manufacture es. 1 NO Surround ub and surround on the I tall new greenboard to t	include plasti een toilet and rs recommend 3 North wall of he ceiling. R	ow, water saver white vitreous c seat, new shut-off valves and vanity shall be in accordance to lations and all applicable build Health or Safety Issue bathroom 1. Remove all dama eplace existing drain with new	d all plumbing to UBC building ling \$3,200.00 aged and y FHA approved
piece co shall be surroun surroun	nstruction with slip re standard white or alm d from the top of the n ding surfaces includin	sistance bottom surface ond and shall be selecte ew tub to a minimum of g tape, texture and paint	. Installation d by homeow f 4" from the c. Provide all	porcelain on steel bathtub. Tu to include new waste and over mer. Install a new cultured ma ceiling. Repair all affected sur materials necessary for compl n and all applicable building co	rflow. Color arble wall rfaces to match ete installation.
		Total For Bathroo	om 1	\$4,640.00	
Bathroo	m 2				
Electric	al				
19 Install	0110040010 Interior Light Fixtu	1 NO	3	Health or Safety Issue	\$125.00
Remove installat	existing wall light fix	ture. Installation to be of wiring. All wiring to be		include connection to existing All work to be installed per ma	
Floorin	g			and the second second	
20	0030010050	1 SF	3	Health or Safety Issue	\$480.00
Remove a smoot	h and uniform finish.	Install new FHA approv	ved standard g	ape, clean and fill existing floo grade vinyl sheet with manufac e Armstrong, Mannington or p	cturers

equal. Homeowner shall select vinyl from contractor's samples. Installation shall be in accordance to manufacturers recommendations and all applicable building codes.

RESPEC Estimate Report 03-27 Case#: Plumbing Health or Safety Issue 21 . 0130040140 1 NO 3 \$3,150.00

Replace Shower

Remove existing shower, pan and surround complete on the South wall of bathroom 2. Remove all deteriorated sheetrock and install new greenboard to ceiling. Replace existing drain with new FHA approved drain and relocate to center of pan for proper drainage. Install a new ADA approved shower unit to fit the area of the existing surround with as few structural changes as possible. Use an ADA conforming unit, (Sterling OC-SS-63 ADA or similar unit) install as per Performance Manual guidelines, and manufactures specifications. Include an ADA anti-scald valve(Delta #11 T 5243 or similar.) Also include an ADA shower seat (Elcoma #61-PA 33501 or similar.) Including all necessary framing and a hand held shower head. Repair all affected surfaces to match surrounding surfaces including tape, texture and paint. Provide all materials necessary for complete installation. Installation shall be in accordance to manufacturer recommendation and all applicable building codes. NOTE: Include the grab bars needed per ADA specs.

Replac	e Shower Valve & 1	rim	* .	. · ·		
Remove surfaces	e existing shower valve s to match surrounding k shall be in accordanc	and install new sho surfaces. Manufact	turer shall be i	Moen, Price P	fister, Delta or pre-aj	proved equal.
23	0130040240	1 NO		3 Health c	or Safety Issue	\$510.00
Replac	e Toilet				·	
betweer	tion shall include new s toilet and vanity shall cturers recommendation	be in accordance to	o UBC buildin	g code. All we	ork shall be in accord	lance to
				·	· · ·	
Site				· .	-	
24	0010010430	1 1	<u></u>	3 Health d	or Safety Issue	\$300.0
Widen Walls si	Doorway for ADA A existing doorway into thall be 2x4 framing. In match surrounding sur- ty, All work shall be in a	bathroom 2 to a min stall sheetrock secu rfaces. All electrica accordance to the A	red to framing al shall be relo mericans with	. Install corne cated as neces Disabilities A	erbead and tape, text sary for modificatio let Accessibility Gui	ure and paint n of door
opening	G) and all applicable b	uilding codes. NO	TE: No door s	hall be provid	ed of installed.	······································
opening			• .	hall be provid	• ' • • •	``
opening		Total For Batl	• .	hall be provid	\$4,880.00	
opening			• .	hall be provid	• ' • • •	•

RESPEC	Estimate	Report		Case#:	03-27		 <u> </u>	
·				·			 	
	· ·		•					
Plumbing 🕚				*	-	•		
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3

1. NO -

Health or Safety Issue

\$3,150.00

Replace Shower

0130040140

21

Remove existing shower, pan and surround complete on the South wall of bathroom 2. Remove all deteriorated sheetrock and install new greenboard to ceiling. Replace existing drain with new FHA approved drain and relocate to center of pan for proper drainage. Install a new ADA approved shower unit to fit the area of the existing surround with as few structural changes as possible. Use an ADA conforming unit, (Sterling OC-SS-63 ADA or similar unit) install as per Performance Manual guidelines, and manufactures specifications. Include an ADA anti-scald valve(Delta #11 T 5243 or similar.) Also include an ADA shower seat (Elcoma #61-PA 33501 or similar.) Including all necessary framing and a hand held shower head. Repair all affected surfaces to match surrounding surfaces including tape, texture and paint. Provide all materials necessary for complete installation. Installation shall be in accordance to manufacturer recommendation and all applicable building codes. NOTE: Include the grab bars needed per ADA specs.

22	0130040290	1 NO	3	Health or Safety Issue	\$315.00
Repla	ce Shower Valve & T	rim			
Remov surface	ve existing shower valve es to match surrounding	and install new shower of surfaces. Manufacturer	shall be Moo	e with complete trim. Repair a en, Price Pfister, Delta or pre-a and all applicable building co	pproved equal.
23	0130040240	1 NO	3	Health or Safety Issue	\$510.0
Repla	ce Toilet			· · · · · · · · · · · · · · · · · · ·	
betwee	en toilet and vanity shall	be in accordance to UBC	C building 🕫	essary within three feet of fixt ode. All work shall be in accor- applicable building codes.	
			• •		•
Site	· · · · · · · · · · · · · · · · · · ·	·	-		
24	0010010430	1 1	3	Health or Safety Issue	\$300.0
Wider	n Doorway for ADA A	ccessibility			
Walls : walls to openin	shall be 2x4 framing. Inso o match surrounding sur g. All work shall be in a	stall sheetrock secured to faces. All electrical sha ccordance to the Americ	framing. In Il be relocate ans with Dis	of 32" measured from inside j install cornerbead and tape, text ed as necessary for modificatio sabilities Act Accessibility Gui be provided or installed.	ure and paint n of door
		•			т. Э
	·····	Total For Bathroo	m 2	\$4,880.00	
			<u>.</u> '	• .	

····	PEC Estimate F		Case#:	03-27	
Bedroo	m 2		· ·		· · · ·
Carper	ntry		. ·		•
25	0090010020	1 SF	. 3	Health or Safety Issue	\$350.00
Cut out Sheetro corner l	ick to be attached to the beads at all outside co	e framing with approve	ed fasteners, flu d paint new dry	South wall of bedroom 2 and in sh to adjacent wall surfaces. I wall to match existing surface able building codes.	nstall metal
26	0010090010	1 NO	3	Health or Safety Issue	· \$320.00
fill all i latex er	unused holes on jamb namel paint. Manufac	and casing. Prime and	paint doors, inc	Adjust and tighten hardware or cluding all edges, with two coa erwin Williams or approved eq	ts of semi-gloss
Floorin	າg		·	}	
27	0030010050	1 SF	. 3	Health or Safety Issue	\$910.0
and uni mastic, shall se	iform finish. Install ne Caulk all adjoining su elect vinyl from contra	ew FHA approved stand irfaces. Vinyl shall be actor's samples. Installa licable building codes.	lard grade viny Armstrong, Ma ation shall be ir	nd fill existing flooring surface I sheet with manufacturers recommington or pre-approved equation accordance to manufacturers	ommended al. Homeowner
		Total For Bedro	oom 2	\$1,580.00	
Bedroo	m 3		-		
Carpei	itry		· · ·		
28	0010090010	1 NO	3	Health or Safety Issue	\$160.0
Replac existing	g jamb, complete with b and casing. Prime a	hardware and hinges.	Adjust and tight and tight a solution and the second secon	rith a new hollow core hardboa aten hardware on jamb and fill h two coats of semi-gloss latex pproved equal.	all unused holes
	- 1				
	- 1	Total For Bedro	?	\$160.00	

Case#: 03-27

Bedroom 2		·		
Carpentry				
25 0090010020 Repair Drywall	1 SF .	3	Health or Safety Issue	\$350.00
Cut out all existing water dama Sheetrock to be attached to the	framing with approved fasten ters. Tape, texture and paint n	ers, flu ew dry	South wall of bedroom 2 and it ush to adjacent wall surfaces. I ywall to match existing surface able building codes.	nstall metal
26 0010090010	1 NO	3	Health or Safety Issue	\$320.00
Replace Interior Doors				•
Flooring	arei or pann to be Dunn Edwar	us, 511	erwin Williams or approved ec	uu1. ·
27 0030010050	1 SF	3	Health or Safety Issue	\$910.00
and uniform finish. Install new mastic. Caulk all adjoining sur	v FHA approved standard grac faces. Vinyl shall be Armstro ctor's samples. Installation sha	le viny ng, Ma	nd fill existing flooring surface I sheet with manufacturers rec- annington or pre-approved equa n accordance to manufacturers	ommended
	Total For Bedroom 2		\$1,580.00	:
ledroom 3				
Carpentry		-	· ````````````````````````````````````	
28 0010090010 Replace Interior Door Replace the interior door locat	1 NO ed on the North wall of bedrou	3 0m 3 w	Health or Safety Issue vith a new hollow core hardboa	\$160.0 rd faced door. i
existing jamb, complete with l on jamb and casing. Prime an	ardware and hinges. Adjust a	nd tigh es, wit	nten hardware on jamb and fill h two coats of semi-gloss latex	all unused holes
manufacturer of panit to be D				
	Total For Bedroom 3		\$160.00	
Bedroom 4	Total For Bedroom 3		\$160.00	

RESPEC Estimate Report			Case#:	03-27	· · ·	:
	······	· · · · · · · · · · · · · · · · · · ·				
Ceiling						-
29	0090020010	1 SF	3	Health or Safety	Issue	\$250.00

Patch Plaster Holes

Remove all defective material to solid construction and dampen the ceiling in bedroom 4. Report any additional deterioration to the Rehabilitation Specialist. Plaster patch all holes flush with existing surface and finish. New plaster shall match the surrounding surfaces. Installation shall include paint. Installation to be in accordance to manufacturers recommendations and all applicable building codes.

· · · ·	Total For Bedroom 4	\$250.00
General		
Electrical		
30 0110010070	1 SF	3 Health or Safety Issue \$7,150.00

Rewire Structure

Abandon all existing electrical wiring and completely rewire structure with new three wire grounded system. Remove all illegal wiring. Location of all existing switches, outlets and light fixtures to remain at the same location unless required by code to be moved. New wiring to allow for all fixtures to be controlled by seperate switches located at height specified per code. Install new outlets where necessary, to include a minimum of three outlets in all rooms except baths, service areas and non-habitable rooms. Work to include replacement of all switches, outlets and covers. Light fixtures not included in replacement. Remove all old boxes and visible wiring. Repair all affected surfaces to match surrounding surfaces. All work to be installed per manufacturers recommendation and all applicable building codes.

Plumbing

31	0130090090	1 NO	3 Health or Safety Issue	\$400.00

Roto Clean Drain Lines

Roto root all drain lines from all fixtures and cleanouts to city main using approved power auger equipment to clean roots and settled debris from fixture entrance at walls and floors to city tap; include all lavatory p-traps, branch lines, vents and traps. Submit a copy of the invoice to both the homeowner and Housing Rehabilitation Coordinator for proof of cleaning. All work shall be in accordance to all applicable building codes.

				• 1	
		Total For Ge	neral	\$7,550.00	· · · · · · · ·
Kitchen					<u> </u>
Applia	nces				
32	0110040150	1 NO	3	Health or Safety Issue	\$315.00

Replace Electric Burners

Remove the 4 coil burners from the existing electric cook top and install 4 new appropriately sized coil burners. Installation shall include all necessary electrical connections and material for a complete installation. Replace the missing knob located on the top of the cook top to match the others as close as possible. All work shall be in accordance to manufacturers recommendations and all applicable building codes.

RESPEC E	stimate Report	Case#: 03-27	· · · ·
Ceiling			

29 0090020010 1 SF 3 Health or Safety Issue \$250.00 Detable State Heles 1

Patch Plaster Holes

Remove all defective material to solid construction and dampen the ceiling in bedroom 4. Report any additional deterioration to the Rehabilitation Specialist. Plaster patch all holes flush with existing surface and finish. New plaster shall match the surrounding surfaces. Installation shall include paint. Installation to be in accordance to manufacturers recommendations and all applicable building codes.

· · ·		Tota	I For Bedr	oom 4		\$250.00	
General	· · · · · · · · · · · · · · · · · · ·						
Electrical							
30	0110010070	1	SF		3	Health or Safety Issue	\$7,150.00

Rewire Structure

Abandon all existing electrical wiring and completely rewire structure with new three wire grounded system. Remove all illegal wiring. Location of all existing switches, outlets and light fixtures to remain at the same location unless required by code to be moved. New wiring to allow for all fixtures to be controlled by seperate switches located at height specified per code. Install new outlets where necessary, to include a minimum of three outlets in all rooms except baths, service areas and non-habitable rooms. Work to include replacement of all switches, outlets and covers. Light fixtures not included in replacement. Remove all old boxes and visible wiring. Repair all affected surfaces to match surrounding surfaces. All work to be installed per manufacturers recommendation and all applicable building codes.

Plumbing

					•	
31	0130090090	1 NO	3	Health or Safety Issue		\$400.00

Roto Clean Drain Lines

Roto root all drain lines from all fixtures and cleanouts to city main using approved power auger equipment to clean roots and settled debris from fixture entrance at walls and floors to city tap; include all lavatory p-traps, branch lines, vents and traps. Submit a copy of the invoice to both the homeowner and Housing Rehabilitation Coordinator for proof of cleaning. All work shall be in accordance to all applicable building codes.

· · · ·	Tota	I For General	\$7,550.00	
Kitchen	······································			
Appliances			• •	
32 01100401	150 1 NC	3	Health or Safety Issue	\$315.00

Replace Electric Burners

Remove the 4 coil burners from the existing electric cook top and install 4 new appropriately sized coil burners. Installation shall include all necessary electrical connections and material for a complete installation. Replace the missing knob located on the top of the cook top to match the others as close as possible. All work shall be in accordance to manufacturers recommendations and all applicable building codes.

RESPEC Estimate Re	port	Case#:	03-27	
33 0110040170	1 NO	3	Health or Safety Issue	\$1,100.00
Replace Refrigerator	•		• •	· .
Remove existing refrigerator and Refrigerator to be two door, with Color choice per homeowner, wh recommendations and all applica	i freezer unit at top. Ma nite, black or almond. A	nufacturer	to be General Electric, Frigida	
Flooring				
34 0030010050	1 SF	3	Health or Safety Issue	\$1,000.00
Install Sheet Vinyl				• •
shall select vinyl from contractor recommendations and all applica		snali de in	accordance to manufacturers	
Plumbing				
35 0130040130	1 NO	3	Health or Safety Issue	\$320.00
Remove the existing kitchen sinl Include trap, faucets, shut off va		l plumbing		
aundry Room				<u> </u>
Carpentry		· · · · · · · · · · · · · · · · · · ·		
36 0090010020	1 SF	3	Health or Safety Issue	\$120.00
Repair Drywall		·.		-
Remove the two existing registe install new drywall. Sheetrock to surfaces. Install metal corner be surfaces. Installation to be in acc	be attached to the fram ads at all outside corner	ing with ap s. Tape, te	proved fasteners, flush to adja xture and paint new drywall to	cent wall match existing
Plumbing				·
37 0130040310	1 NO	3	Health or Safety Issue	\$900.00
Replace Gas Water Heater			,	
Remove existing gas water heater	and install new 40 cal	lan dinaat f	T A GLAN TT A	4 114 - 1

complete with all new venting and piping. Water heater must maintain proper installation clearances. Copper water lines to be minimum 3/4" "L" hard drawn copper and shall be fitted with copper flex connectors and dielectric nipples, with a shut-off valve, ball or full-flow gate on the cold inlet side. Referenced "T&P" line must be hard drawn copper. Vent must be be doubled wall with a type "B" vent cap maintaining all required minimum clearances (1" from combustibles) and must project at least 12" above the roof. Fit the vent with a roof jack at the point of penetration. Gas supply line shall be secured to the wall per code requirements. Gas line shall have a gas cok and flex line connector to the control. Installation shall include (2) combustion vents installed per code.

	PEC Estimate Re	port	Case#:	03-27	
	0110040170 ce Refrigerator	1 NO	3	Health or Safety Issue	\$1,100.00
Refrige Color ci	rator to be two door, with	h freezer unit at top hite, black or almo	 Manufacturer nd. All work to 	refrigerator with energy savi to be General Electric, Frigic be installed per manufactures	laire or equal.
Floorin	ıg		۰. ۱		· · · · · · · · · · · · · · · · · · ·
34	0030010050	1 SF	3	Health or Safety Issue	\$1,000.00
install	Sheet Vinyl	· .	· · ·		
mastic. shall se	Caulk all adjoining surf	aces. Vinyl shall or's samples. Instal	be Armstrong, M llation shall be in	l sheet with manufacturers re lannington or pre-approved en accordance to manufacturer	qual. Homeowner
Plumbi	ing	<u> </u>		· · · · · · · · · · · · · · · · · · ·	
35	0130040130	1 NO	3	Health or Safety Issue	\$320.00
Replac	ce Kitchen Sink and E	Disposal			•
				s steel double bowl sink to concessary for a complete ins	
	· · · ·	Total For I	Kitchen	\$2,735.00	,
Laundry	y Room	Total For I	Kitchen	\$2,735.00	
Laundry		Total For I	Kitchen	\$2,735.00	
		Total For I	Kitchen 3	\$2,735.00 Health or Safety Issue	\$120.00
Carper 36	n try			······································	\$120.00
Carper 36 Repair Removi install r surface	0090010020 r Drywall e the two existing registe new drywall. Sheetrock to s. Install metal corner be	1 SF rs with no ductwor o be attached to the eads at all outside of	3 rk on the East an e framing with a corners. Tape, te	······································	undry room and ijacent wall to match existing
Carper 36 Repair Removi install r surface	ntry 0090010020 r Drywall e the two existing registe new drywall. Sheetrock to s. Install metal corner be s. Installation to be in acc	1 SF rs with no ductwor o be attached to the eads at all outside of	3 rk on the East an e framing with a corners. Tape, te	Health or Safety Issue d West side ceilings of the la pproved fasteners, flush to ac exture and paint new drywall	undry room and ijacent wall to match existing
Carper 36 Repair Removinstall r surface surface	ntry 0090010020 r Drywall e the two existing registe new drywall. Sheetrock to s. Install metal corner be s. Installation to be in acc	1 SF rs with no ductwor o be attached to the eads at all outside of	3 rk on the East an e framing with a corners. Tape, te	Health or Safety Issue d West side ceilings of the la pproved fasteners, flush to ac exture and paint new drywall	undry room and ijacent wall to match existing
Carper 36 Repain Removinstall r surface surface Plumb 37	ntry 0090010020 r Drywall e the two existing registe new drywall. Sheetrock to s. Install metal corner be s. Installation to be in acc ing	1 SF ors with no ductword o be attached to the eads at all outside of cordance to manuf	3 rk on the East an e framing with a corners. Tape, te acturers recomm	Health or Safety Issue d West side ceilings of the la pproved fasteners, flush to ac exture and paint new drywall endations and all applicable	undry room and ljacent wall to match existing building codes.

Manufacturer shall be Rheem, State or pre-approved equal. All work shall be in accordance to manufacturers recommendations and all applicable building codes.

Site		· ·				
38	0130030010	1 LF		3	Health or Safety Issue	\$200.00
Remov repairs installa	and restore damaged	areas to match exist	ing surfaces.	All n	new dryer vent. Include all nec naterials that are required for a anufacturers recommendations	complete
				•	•	
		Total For Laund		<u> </u>	\$1,220.00	
Master	Bathroom/Bathroo					
Carpe	ntry	<u></u>		<u> </u>		<u> </u>
39	0020050001	1 1		3	Health or Safety Issue	\$700.00
40	licable building codes	1 NO		3	Health or Safety Issue	C040.01
	Bipass Closet Do			з	Health or Salety issue	\$810.00
Remov doors of approx surface sample	ve the existing closet d complete with track an timately 81" H. Install es. Stain all sides and e	oors located in the r d hardware. Rough sheetrock, tape, tex edges of doors. Hor for complete instal	openings sha ature and pain neowner shall lation of door	ll be t at m selec s. Ins	i install new hardboard wood h framed in to accommodate star odified opening to match surro ot color of stain from contracto tallation shall be in accordance	ndard size doors ounding r supplied
41	.0010090060	1 NO		3	Health or Safety issue	\$560.00
Install cylinde shall su Installa latex e	er deadbolt at the Nort uit existing wall thickr ation to include new tr namel semi-gloss pain	el metal clad, insula h exit to the exterio less. Weatherstrip l im and casing on in t. Manufacturer to	r of the reside pottom of doo terior and exte be Stanley or	nce fi with rior appro	r complete with new entry lock rom the master bedroom. Solid in interlock or vinyl insert thresh of door. Paint door, in and out oved equal. Make all necessar s and all applicable building co	l door jambs hold. with two coats y wall repairs.

Remove the existing deteriorated storm door and haul from site.

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\$1,220.00

Manufacturer shall be Rheem, State or pre-approved equal. All work shall be in accordance to manufacturers recommendations and all applicable building codes.

Site

 38
 0130030010
 1 LF
 3
 Health or Safety Issue
 \$200.00

Install Dryer Vent

Remove the existing dryer ventilation system and properly install a new dryer vent. Include all necessary wall repairs and restore damaged areas to match existing surfaces. All materials that are required for a complete installation are to be included. All work shall be in accordance to manufacturers recommendations and all applicable building codes.

Total For Laundry Room

Master Bathroom/Bathroom

Carpentry

 39
 0020050001
 1 1
 3
 Health or Safety Issue
 \$700.00

Install ADA Accessible Ramp

Install a concrete ramp at the master bedroom (North exit to the exterior of the residence.) The maximum slope shall be 1:12. The minimum clear width shall be 36". The landing (exterior backyard) length shall be a minimum of 60" clear and width shall be at least as wide as the ramp run. Sides shall be flared and shall be a maximum of 1:10. All work shall be in accordance to the Americans with Disabilities Accessibility Guidelines (ADAAG) and all applicable building codes.

40 0010090280 1 NO. 3 Health or Safety Issue \$810.00

Install Bipass Closet Doors

Remove the existing closet doors located in the master bedroom and install new hardboard wood bipass closet doors complete with track and hardware. Rough openings shall be framed in to accommodate standard size doors, approximately 81" H. Install sheetrock, tape, texture and paint at modified opening to match surrounding surfaces. Stain all sides and edges of doors. Homeowner shall select color of stain from contractor supplied samples. Provide all material for complete installation of doors. Installation shall be in accordance to manufacturer's recommendations and all applicable building codes.

41 0010090060 1 NO 3 Health or Safety issue \$560.00

Install Prehung Exterior Door

Install a new pre-hung 6 panel metal clad, insulated foam core door complete with new entry lockset, single cylinder deadbolt at the North exit to the exterior of the residence from the master bedroom. Solid door jambs shall suit existing wall thickness. Weatherstrip bottom of door with interlock or vinyl insert threshold. Installation to include new trim and casing on interior and exterior of door. Paint door, in and out with two coats latex enamel semi-gloss paint. Manufacturer to be Stanley or approved equal. Make all necessary wall repairs. Installation to be in accordance per manufacturers recommendations and all applicable building codes. Note: Remove the existing deteriorated storm door and haul from site.

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		· .			
RESI	PEC Estimate F	Report	Case#:	03-27	
42	0010090010	1 NO	3	Health or Safety Issue	\$320.00
Replace entranc hardwa and pai	te to the master bedroo are and hinges. Adjust	m) with new hollow and tighten hardwar edges, with two coat	core hardboard f re on jamb and fil s of semi-gloss la	pedroom (entrance to maste aced doors, in existing jam I all unused holes on jamb tex enamel paint. Manufac	ibs, complete with and casing. Prime
-43	0010010430	. 1 1	3	Health or Safety Issue	\$1,100.00
Widen master framing surrour shall be	bedroom) to a minimu g. Install sheetrock sec ading surfaces. All ele	located in the master in clear width of 32 ured to framing. Insectrical shall be reloc	" measured from i stall cornerbead an cated as necessary	n exit to the exterior and So inside jamb to jamb. Wall and tape, texture and paint v for modification of door of ssibility Guidelines (ADA	s shall be 2x4 valls to match opening. All work
Electri	cal				
44	0110020010	1 NO	. 3	Health or Safety Issue	\$110.00
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