

Insured: Bobby Mcgirt

Property: 995 Shawtown Road

Lillington, TX 27546

Reference:

Company: Single Family

Claim Number: 03461 Policy Number: 03461 Type of Loss: Hurricane

Date Contacted: 3/8/2019 12:00 AM

Date of Loss: 10/8/2016 12:00 AM Date Received: 3/7/2019 12:00 AM Date Inspected: 3/12/2019 12:00 AM Date Entered: 4/4/2019 12:00 AM

Price List: NCFA8X\_JUN18

Restoration/Service/Remodel

Estimate: 03461 ACM ECR BID

For homes being rehabilitated, the HUD Green Building Retrofit Checklist (GBR Checklist) is a Federal construction standard requiring that work performed when receiving Federal funds must meet certain energy efficiency and indoor air quality standards. All eligible repairs must be performed in line with the GBR Checklist. The Scope of Work Estimate (SWE) for remaining construction was written to the specifications of the GBR Checklist.

If the repair value exceeds 75% of the cost of the program estimate to rebuild a home, as determined by the Program, the home will be reconstructed. The Federal government requires that certain energy efficiency standards must be met for reconstructed homes. If a homeowner signs a contract with a contractor to reconstruct the home after signing the grant award, then the new home must be built to ENERGY STAR Certified Home standards.

## 03461\_ACM\_ECR\_BID Main Level

## Main Level

DESCRIPTION		QTY	UNIT PRICE	TOTAL
GENERAL ITEMS				
1. Plastic bag - used for disposal of contaminated items	20.00	EA @	2.80 =	56.00
Dispose of PPE, insulation, filters, etc				
2. Add for HEPA filter (for negative air exhaust fan)	3.00	EA@	188.17 =	564.51
3 Air scrubbers				
3. Add for HEPA filter (for canister/backpack vacuums)	4.00	EA @	53.17 =	212.68
4 vacuums				
4. Containment Barrier/Airlock/Decon. Chamber	300.00	SF @	0.86 =	258.00
<b>CFR 29-1926</b> Critical barriers shall be placed over all the openings to the regulated area . placed on surfaces beneath all removal activity;	For all Cl	ass I jobs,	impermeable dropcloth	s shall be
<ul><li>3 stage decon required for friable NESHAP sized projects.</li><li>5. Equipment decontamination charge - per piece of equipment</li><li>3 air scrubbers and 4 vacuums</li></ul>	7.00	EA @	35.98 =	251.86

Foyer/Entry				Height: 8'
Door	2' 6" X 6' 8"	Opens into	CARPORT	
Door	2' 6" X 6' 8"	Opens into DEN		
DESCRIPTION		QTY	UNIT PRICE	TOTAL

ACM report states that the ceiling is ACM/PACM and not damaged. No disturbance DA ECR so may remain in place.

Living Room			Height: 8'
Window	2' 6" X 3'	<b>Opens into Exterior</b>	
Door	2' 6" X 6' 8"	<b>Opens into Exterior</b>	
Window	2' 6" X 3'	<b>Opens into Exterior</b>	
Window	2' 6" X 3'	Opens into Exterior	
Window	2' 6" X 3'	Opens into Exterior	
Window	2' 6" X 3'	Opens into Exterior	
Missing Wall	3' 3 7/8" X 8'	<b>Opens into KITCHEN</b>	
Missing Wall - Goes to Floor	2' 6" X 6' 8"	<b>Opens into HALLWAY</b>	
Subroom: Closet (1)			Height: 8'

	2' 1" X 6' 8"	O	pens into	LIVING_ROOM	
DESCRIPTION			QTY	UNIT PRICE	TOTAL
ACM report states that drywall and Ceil:	-	. Disturbance of	both wall	and ceiling DA ECR so	must abate.
6. Containment Barrier/Airlock/Decon.		852.26	SF @	0.86 =	732.94
CFR 29-1926					
Critical barriers shall be placed over all		rea For all Cl	ass I jobs,	impermeable dropcloth	s shall be
placed on surfaces beneath all removal a	ctivity;		_		
7. HEPA Vacuuming - hourly charge		1.00	HR @	67.30 =	67.30
CFR 29-1926					
Vacuum cleaners equipped with HEPA t		_			<b></b>
8. Negative air fan/Air scrubber (24 hr p CFR 29-1926	period) - No monit.	1.00	DA @	72.90 =	72.90
Local exhaust ventilation equipped with systems may be used where the configur changes per hour shall be maintained in	ration of the work area does not	t make the erecti e run for at least	on of the 10 minute	enclosure infeasibleA es before removal begins	at least 4 air s.
9. Peel & seal zipper - heavy duty			EA @	14.44 =	14.44
10. Add for personal protective equipme	ent - Heavy duty	4.00	EA @	18.41 =	73.64
2 sets x 2 personnel					
11. Ducting - lay-flat			LF @	0.35 =	3.50
WALLS & CE	ILINGS				
12. Tear off asbestos drywall (no haul o	ff)	771.05	SF @	1.42 =	1,094.89
	_		CE O	1.00	706.47
13. Apply asbestos fiber encapsulating of	compound	771.05	SF @	1.02 =	786.47
	compound	771.05	SF @	1.02 =	
13. Apply asbestos fiber encapsulating of the Den					
Den Door	2' 6" X 6' 8"	O	pens into	LAUNDRY_ROOM	
Den Door Door	2' 6" X 6' 8" 2' 6" X 6' 8"	0	pens into	LAUNDRY_ROOM FOYER_ENTRY	
Den Door Door Missing Wall - Goes to Floor	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8"	000000000000000000000000000000000000000	pens into pens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN	
Den Door Door Missing Wall - Goes to Floor	2' 6" X 6' 8" 2' 6" X 6' 8"	000000000000000000000000000000000000000	pens into pens into	LAUNDRY_ROOM FOYER_ENTRY	
	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8"	000000000000000000000000000000000000000	pens into pens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN	Height: 8'
Den Door Door Missing Wall - Goes to Floor Window	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8"	000000000000000000000000000000000000000	pens into pens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN	Height: 8'
Den Door Door Missing Wall - Goes to Floor Window Subroom: Fireplace (1) DESCRIPTION Den not listed in Table 3 of ACM report ECR so must abate.	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8" 2' 6" X 3'	0 0 0	ppens into ppens into ppens into ppens into QTY	LAUNDRY_ROOM FOYER_ENTRY KITCHEN Exterior UNIT PRICE	Height: 8' Height: 8'
Den Door Door Missing Wall - Goes to Floor Window Subroom: Fireplace (1) DESCRIPTION Den not listed in Table 3 of ACM report ECR so must abate	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8" 2' 6" X 3'	o other surfacing	opens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN Exterior UNIT PRICE eport. Disturbance of ce	Height: 8'  Height: 8'  TOTAL  Eiling DA
Den Door Door Missing Wall - Goes to Floor Window Subroom: Fireplace (1) DESCRIPTION Den not listed in Table 3 of ACM report ECR so must abateGENERAL ITE	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8" 2' 6" X 3'	0 0 0	opens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN Exterior UNIT PRICE	Height: 8  Height: 8  TOTAL Eiling DA
Door Door Door Missing Wall - Goes to Floor Window Subroom: Fireplace (1) DESCRIPTION Den not listed in Table 3 of ACM report ECR so must abateGENERAL ITE 14. Containment Barrier/Airlock/Decon CFR 29-1926 Critical barriers shall be placed over all to	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8" 2' 6" X 3'  Ceiling surfacing is similar to EMS Chamber  the openings to the regulated an	o other surfacing	opens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN Exterior  UNIT PRICE eport. Disturbance of ce	Height: 8  Height: 8  TOTAL  Filing DA  793.83
Den Door Door Missing Wall - Goes to Floor Window Subroom: Fireplace (1) DESCRIPTION Den not listed in Table 3 of ACM report ECR so must abate.	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8" 2' 6" X 3'  Ceiling surfacing is similar to EMS Chamber  the openings to the regulated an	o other surfacing 923.03 rea For all Cl	opens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN Exterior  UNIT PRICE eport. Disturbance of ce	Height: 8'  Height: 8'  TOTAL eiling DA  793.81
Door Door Door Missing Wall - Goes to Floor Window Subroom: Fireplace (1) DESCRIPTION  Den not listed in Table 3 of ACM report ECR so must abateGENERAL ITE 14. Containment Barrier/Airlock/Decon CFR 29-1926 Critical barriers shall be placed over all to placed on surfaces beneath all removal a	2' 6" X 6' 8" 2' 6" X 6' 8" 5' 7" X 6' 8" 2' 6" X 3'  Ceiling surfacing is similar to EMS Chamber  the openings to the regulated anotivity;	o other surfacing 923.03 rea For all Cl	opens into	LAUNDRY_ROOM FOYER_ENTRY KITCHEN Exterior  UNIT PRICE eport. Disturbance of ce  0.86 = impermeable dropcloth 67.30 =	Height: 8  Height: 8  TOTAL  ciling DA  793.81

## **CONTINUED - Den**

DESCRIPTION		QTY	UNIT PRICE	TOTAL
16. Negative air fan/Air scrubber (24 hr period) - No monit.	1.00	DA @	72.90 =	72.90
CFR 29-1926				
Local exhaust ventilation equipped with HEPA filter dust collection systems systems may be used where the configuration of the work area does not make changes per hour shall be maintained in the NPE The system shall be run fo	the erecti	on of the	enclosure infeasibleA	t least 4 air
17. Peel & seal zipper - heavy duty	1.00	EA @	14.44 =	14.44
18. Add for personal protective equipment - Heavy duty	4.00	EA @	18.41 =	73.64
2 sets x 2 personnel				
19. Ducting - lay-flat	10.00	LF @	0.35 =	3.50
WALLS & CEILINGS				
20. Tear off asbestos drywall (no haul off)	144.81	SF @	1.42 =	205.63
21. Apply asbestos fiber encapsulating compound	144.81	SF@	1.02 =	147.71

Hallway				Height: 8'
Door	2' 6" X 6' 8"	Opens into	BEDROOM_1	
Door	2' 6" X 6' 8"	Opens into	BEDROOM_2	
Door	2' 6" X 6' 8"	Opens into	BEDROOM_3	
Missing Wall - Goes to Floor	2' 6" X 6' 8"	<b>Opens into</b>	LIVING_ROOM	
Door	2' 6" X 6' 8"	<b>Opens into</b>	BATHROOM_2	
Subroom: Utility Room (1)				Height: 8'
Door	2' 5" X 6' 8"	Opens into	HALLWAY	
Subroom: Closet (2)				Height: 8'
Door	3' 11" X 6' 8"	Opens into	HALLWAY	
DESCRIPTION		QTY	UNIT PRICE	TOTAL
ACM report states that drywall and ceiling	_	Disturbance of ceiling DA	ECR so must abate.	
22. Containment Barrier/Airlock/Decon. C		649.43 SF @	0.86 =	558.51
CFR 29-1926 Critical barriers shall be placed over all the placed on surfaces beneath all removal act		a For all Class I jobs,	impermeable dropclot	hs shall be
23. HEPA Vacuuming - hourly charge		1.00 HR @	67.30 =	67.30
CFR 29-1926 Vacuum cleaners equipped with HEPA filt	ters to collect all debris and du	st containing ACM and F	PACM	

#### **CONTINUED - Hallway**

DESCRIPTION	QTY	UNIT PRICE	TOTAL
24. Negative air fan/Air scrubber (24 hr period) - No monit.	1.00 DA @	72.90 =	72.90
CFR 29-1926			
Local exhaust ventilation equipped with HEPA filter dust collection systems systems may be used where the configuration of the work area does not make t changes per hour shall be maintained in the NPE The system shall be run for	he erection of the	enclosure infeasibleA	t least 4 air
25. Peel & seal zipper - heavy duty	1.00 EA @	14.44 =	14.44
26. Add for personal protective equipment - Heavy duty	2.00 EA @	18.41 =	36.82
2 sets x 1 personnel			
27. Ducting - lay-flat	10.00 LF @	0.35 =	3.50
WALLS & CEILINGS			
28. Tear off asbestos drywall (no haul off)	71.96 SF @	1.42 =	102.18
29. Apply asbestos fiber encapsulating compound	71.96 SF @	1.02 =	73.40

Bedroom 1				Height: 8'
Door	2' 6" X 6' 8"	Opens into l	HALLWAY	
Window	2' 6" X 3'	Opens into l	Exterior	
Window	2' 6" X 3'	Opens into l	Exterior	
Door	2' 6" X 6' 8"	Opens into l	BATHROOM_1	
Subroom: Closet (1)				Height: 8'
Door	2' 6" X 6' 8"	Opens into l	BEDROOM_1	
DESCRIPTION		QTY	UNIT PRICE	TOTAL
ACM report states that drywall and Ce	•	1. Disturbance of wall DA E	CR so must abate.	
30. Containment Barrier/Airlock/Deco	n. Chamber	354.25 SF @	0.86 =	304.66
CFR 29-1926				
Critical barriers shall be placed over all placed on surfaces beneath all removal		area For all Class I jobs, i	mpermeable dropclot	hs shall be
31. HEPA Vacuuming - hourly charge		1.00 HR @	67.30 =	67.30
CFR 29-1926				
Vacuum cleaners equipped with HEPA	filters to collect all debris and	dust containing ACM and P.	ACM	
32. Negative air fan/Air scrubber (24 h	r period) - No monit.	1.00 DA @	72.90 =	72.90
CFR 29-1926				

Local exhaust ventilation equipped with HEPA filter dust collection systems... Negative Pressure Enclosure (NPE) systems: NPE systems may be used where the configuration of the work area does not make the erection of the enclosure infeasible...At least 4 air changes per hour shall be maintained in the NPE... The system shall be run for at least 10 minutes before removal begins.

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## **CONTINUED - Bedroom 1**

DESCRIPTION		QTY	UNIT PRICE	TOTAL
33. Peel & seal zipper - heavy duty	1.00	EA @	14.44 =	14.44
34. Add for personal protective equipment - Heavy duty	4.00	EA @	18.41 =	73.64
2 sets x 2 personnel				
35. Ducting - lay-flat	10.00	LF@	0.35 =	3.50
WALLS & CEILINGS				
36. Tear off asbestos drywall (no haul off)	399.67	SF@	1.42 =	567.53
37. Apply asbestos fiber encapsulating compound	399.67	SF @	1.02 =	407.66

					Height: 8
Window	2' 6" X 3'	O	) Opens into	Exterior	
Window	2' 6" X 3'	C	) pens into	Exterior	
Door	2' 6" X 6' 8"	C	) Opens into	HALLWAY	
Subroom: Closet (1)					Height: 8
Door	2' 6" X 6' 8"	C	)pens into	BEDROOM_2	
DESCRIPTION			QTY	UNIT PRICE	TOTAL
ACM report states that drywall and	l ceiling surfacing are ACM/PACM.	. Disturbance of	ceiling DA	A ECR so must abate.	
GENERA	L ITEMS				
38. Containment Barrier/Airlock/D	Decon. Chamber	723.88	SF @	0.86 =	622.54
placed on surfaces beneath all remo			•		
39. HEPA Vacuuming - hourly cha	arge	1.00	HR @	67.30 =	67.3
	ZDA (11 4 11 4 - 11 -1 -1	1	A CM 11	DA CM	
Vacuum cleaners equipped with HI	EPA filters to collect all debris and c	_			72.0
Vacuum cleaners equipped with HI 40. Negative air fan/Air scrubber (		_	ACM and I	PACM 72.90 =	72.90
Vacuum cleaners equipped with HE 40. Negative air fan/Air scrubber ( CFR 29-1926 Local exhaust ventilation equipped systems may be used where the con		1.00 vstems Negative tracket the erection	DA @ we Pressure ion of the	72.90 = e Enclosure (NPE) systemclosure infeasible	ems: NPE At least 4 air
Vacuum cleaners equipped with HI 40. Negative air fan/Air scrubber ( CFR 29-1926 Local exhaust ventilation equipped systems may be used where the conchanges per hour shall be maintaine	24 hr period) - No monit.  with HEPA filter dust collection synfiguration of the work area does no ed in the NPE The system shall be	1.00 estems Negative of make the erective e run for at least	DA @ we Pressure ion of the	72.90 = e Enclosure (NPE) systemclosure infeasible	ems: NPE At least 4 air is.
Vacuum cleaners equipped with HI 40. Negative air fan/Air scrubber ( CFR 29-1926 Local exhaust ventilation equipped systems may be used where the con changes per hour shall be maintaine 41. Peel & seal zipper - heavy duty	24 hr period) - No monit.  with HEPA filter dust collection synfiguration of the work area does not ed in the NPE The system shall be	1.00 extems Negative at make the erective e run for at least 1.00	DA @ we Pressure ion of the 10 minute	72.90 = e Enclosure (NPE) systemeters infeasibleAs before removal begin	ems: NPE At least 4 air s. 14.4
Vacuum cleaners equipped with HI 40. Negative air fan/Air scrubber (2007) CFR 29-1926 Local exhaust ventilation equipped systems may be used where the conchanges per hour shall be maintained 41. Peel & seal zipper - heavy duty 42. Add for personal protective equations.	24 hr period) - No monit.  with HEPA filter dust collection synfiguration of the work area does not ed in the NPE The system shall be	1.00 extems Negative at make the erective e run for at least 1.00	DA @ ve Pressure ion of the o 10 minute EA @	72.90 = e Enclosure (NPE) systemelosure infeasibleAs before removal begin 14.44 =	ems: NPE At least 4 air s. 14.4
Vacuum cleaners equipped with HI 40. Negative air fan/Air scrubber (CFR 29-1926 Local exhaust ventilation equipped systems may be used where the conchanges per hour shall be maintaine 41. Peel & seal zipper - heavy duty 42. Add for personal protective equ 2 sets x 2 personnel	24 hr period) - No monit.  with HEPA filter dust collection synfiguration of the work area does not ed in the NPE The system shall be	1.00  exitems Negative trun for at least 1.00 4.00	DA @ ve Pressure ion of the o 10 minute EA @	72.90 = e Enclosure (NPE) systemelosure infeasibleAs before removal begin 14.44 =	ems: NPE At least 4 air is. 14.4 73.6
40. Negative air fan/Air scrubber (2007) CFR 29-1926 Local exhaust ventilation equipped systems may be used where the conchanges per hour shall be maintained 41. Peel & seal zipper - heavy duty 42. Add for personal protective equal 2 sets x 2 personnel 43. Ducting - lay-flat	24 hr period) - No monit.  with HEPA filter dust collection synfiguration of the work area does not ed in the NPE The system shall be	1.00 Existems Negative trunke the erective run for at least 1.00 4.00	DA @ we Pressure ion of the c 10 minute EA @ EA @	72.90 = e Enclosure (NPE) systemetelesure infeasibleAs before removal begin 14.44 = 18.41 =	ems: NPE At least 4 air

44. Tear off asbestos drywall (no haul off)

**DESCRIPTION** 

51. Ducting - lay-flat

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52. Tear off asbestos drywall (no haul off)

-----WALLS & CEILINGS-----

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#### **CONTINUED - Bedroom 2**

QTY

106.96 SF @

10.00 LF @

155.75 SF @

**UNIT PRICE** 

1.42 =

0.35 =

1.42 =

10/1/2021

3.50

221.17

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**TOTAL** 

151.88

Bedroom 3			Height: 8'
Window 2' 6" X 3'	<b>Opens</b> into	Exterior	
Window 2' 6" X 3'	<b>Opens into</b>	Exterior	
Window 2' 6" X 3'	Opens into	Exterior	
Door 2' 6" X 6' 8"	<b>Opens into</b>	HALLWAY	
Subroom: Closet (1)			Height: 8'
Door 2' 6" X 6' 8"	Opens into	BEDROOM_3	
Subroom: Closet (2)			Height: 8'
Door 2' 6" X 6' 8"	Opens into	BEDROOM_3	_
DESCRIPTION	QTY	UNIT PRICE	TOTAL
ACM report states that drywall and ceiling surfacing are ACM/PACM. Dis	turbance of ceiling DA	ECR so must abate.	
GENERAL ITEMS			
46. Containment Barrier/Airlock/Decon. Chamber	1,028.08 SF @	0.86 =	884.15
CFR 29-1926			
Critical barriers shall be placed over all the openings to the regulated area . placed on surfaces beneath all removal activity;	For all Class I jobs,	impermeable dropclot	hs shall be
47. HEPA Vacuuming - hourly charge	1.00 HR @	67.30 =	67.30
CFR 29-1926	1.00 1111 (6)	07.50	07.50
Vacuum cleaners equipped with HEPA filters to collect all debris and dust	containing ACM and F	PACM	
48. Negative air fan/Air scrubber (24 hr period) - No monit.	1.00 DA @	72.90 =	72.90
CFR 29-1926			
Local exhaust ventilation equipped with HEPA filter dust collection system systems may be used where the configuration of the work area does not ma			
changes per hour shall be maintained in the NPE The system shall be rur			
49. Peel & seal zipper - heavy duty	1.00 EA @	14.44 =	14.44
50. Add for personal protective equipment - Heavy duty	4.00 EA @	18.41 =	73.64
2 sets x 2 personnel			

## **CONTINUED - Bedroom 3**

DESCRIPTION			QTY	UNIT PRICE	TOTAL
53. Apply asbestos fiber encapsulating compound		155.75	SF @	1.02 =	158.87
Laundry Room					Height: 8'
Door	2' 6" X 6' 8"	0	pens into	CARPORT	, and the second
Door	2' 6" X 6' 8"		pens into		
DESCRIPTION			QTY	UNIT PRICE	TOTAL
Listed as part of Den in ACM report report. Disturbance of ceiling DA EGENERAL	CR so must abate.	oes not list, but si	milar prod	ducts that are ACM/PA	CM in the
54. Containment Barrier/Airlock/D		480.67	SF @	0.86 =	413.38
CFR 29-1926 Critical barriers shall be placed ove placed on surfaces beneath all remo		area For all Cla	ass I jobs,	impermeable dropcloth	ns shall be
55. HEPA Vacuuming - hourly cha	<del>-</del> '	1.00	HR @	67.30 =	67.30
CFR 29-1926					
Vacuum cleaners equipped with HE		•		PACM 72.90 =	72.90
56. Negative air fan/Air scrubber (2 <b>CFR 29-1926</b>	24 III period) - No moint.	1.00	DA @	72.90 –	72.90
Local exhaust ventilation equipped systems may be used where the conchanges per hour shall be maintained	figuration of the work area does no	ot make the erecti	on of the	enclosure infeasibleA	At least 4 air
57. Peel & seal zipper - heavy duty	<del>-</del>		EA @	14.44 =	14.44
58. Add for personal protective equ	nipment - Heavy duty	2.00	EA @	18.41 =	36.82
2 sets x 1 personnel					
59. Ducting - lay-flat			LF@	0.35 =	3.50
WALLS &					
60. Tear off asbestos drywall (no h	•		SF @	1.42 =	86.11
61. Apply asbestos fiber encapsula	ting compound	60.64	SF @	1.02 =	61.85

Kitchen Height: 8'
Missing Wall - Goes to Floor 5' 7" X 6' 8" Opens into DEN

Missing Wall 3' 3 7/8" X 8' Opens into LIVING\_ROOM

Window	2' 6" X 3'	0	<b>Opens into Exterior</b>				
Window	2' 6" X 3'	O	<b>Opens into Exterior</b>				
DESCRIPTION			QTY	UNIT PRICE	TOTAL		
ACM report states that ceiling surfa	cing is ACM/PACM. Disturbanc	e DA ECR so mus	t abate				
GENERAI	_ ITEMS	· <del>-</del>					
62. Containment Barrier/Airlock/D	econ. Chamber	981.60	SF @	0.86 =	844.18		
CFR 29-1926							
Critical barriers shall be placed over placed on surfaces beneath all remo		l area For all Cl	ass I jobs,	impermeable dropcloth	s shall be		
63. HEPA Vacuuming - hourly cha	rge	1.00	HR @	67.30 =	67.30		
CFR 29-1926							
Vacuum cleaners equipped with HE	PA filters to collect all debris and	d dust containing A	ACM and I	PACM			
64. Negative air fan/Air scrubber (2	24 hr period) - No monit.	1.00	DA @	72.90 =	72.90		
CFR 29-1926							
Local exhaust ventilation equipped systems may be used where the con changes per hour shall be maintaine	figuration of the work area does	not make the erecti	ion of the	enclosure infeasibleA	t least 4 air		
65. Peel & seal zipper - heavy duty		1.00	EA @	14.44 =	14.44		
66. Add for personal protective equ	ipment - Heavy duty	2.00	EA @	18.41 =	36.82		
2 sets x 1 personnel							
67. Ducting - lay-flat		10.00	LF @	0.35 =	3.50		
WALLS &	CEILINGS		0				
68. Tear off asbestos drywall (no ha		194.03	SF @	1.42 =	275.52		
oo. Tear off assesses ary warr (no in			SF @	1.02 =	197.91		

Bathroom 1				Height: 8'		
Window	2' 6" X 3'	Opens in	Opens into CARPORT			
Door	2' 6" X 6' 8"	Opens in	Opens into BEDROOM_1			
DESCRIPTION		QTY	UNIT PRICE	TOTAL		
ACM report states that Drywall and Ceiling surf	•	. Disturbance of wall D.	A ECR so must abate.			
70. Containment Barrier/Airlock/Decon. Chamber CFR 29-1926	113.92 SF @	0.86 =	97.97			
Critical barriers shall be placed over all the open placed on surfaces beneath all removal activity;	ings to the regulated are	ea For all Class I job	s, impermeable dropclot	ths shall be		
71. HEPA Vacuuming - hourly charge	1.00 HR @	67.30 =	67.30			
CFR 29-1926 Vacuum cleaners equipped with HEPA filters to collect all debris and dust containing ACM and PACM 72. Negative air fan/Air scrubber (24 hr period) - No monit. 1.00 DA @ 72.90 = 72.90						

**DESCRIPTION** 

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# **CONTINUED - Bathroom 1**

QTY

**UNIT PRICE** 

**TOTAL** 

changes per hour shall be maintaine	figuration of the work area does no	t make the erecti	on of the e	Enclosure (NPE) system enclosure infeasibleAt	least 4 air	
73. Peel & seal zipper - heavy duty			EA @	14.44 =	14.44	
74. Add for personal protective equ			EA @	18.41 =	36.82	
2 sets x 1 personnel	inplicant - Heavy duty	2.00	Litte	10.41	30.02	
75. Ducting - lay-flat		10.00	LF @	0.35 =	3.50	
WALLS &	CEILINGS		21 (6)	0.55	3.50	
76. Tear off asbestos drywall (no ha		129.17	SF @	1.42 =	183.42	
77. Apply asbestos fiber encapsulat		129.17	_	1.02 =	131.75	
Bathroom 2					Height: 8	
Door	2' 6" X 6' 8"	0	pens into	nto HALLWAY		
DESCRIPTION			QTY	UNIT PRICE	TOTAL	
ACM report states that drywall andGENERAI	-	I. disturbance of	Ceiling Da	A ECR so must abate.		
78. Containment Barrier/Airlock/D		326.48	SF @	0.86 =	280.7	
CFR 29-1926 Critical barriers shall be placed over placed on surfaces beneath all remo		rea For all Cl	ass I jobs,	impermeable dropcloths	shall be	
79. HEPA Vacuuming - hourly cha	<del>-</del>	0.50	HR @	67.30 =	33.63	
CFR 29-1926						
Vacuum cleaners equipped with HE		_			<b></b>	
80. Negative air fan/Air scrubber (2	24 hr period) - No monit.	1.00	DA @	72.90 =	72.90	
<b>CFR 29-1926</b> Local exhaust ventilation equipped		t make the erecti	on of the e	enclosure infeasibleAt	least 4 air	
systems may be used where the con- changes per hour shall be maintaine	d in the NPE The system shall b	e run for at least	10 mmute			
changes per hour shall be maintaine	d in the NPE The system shall b		EA @	14.44 =	14.44	
changes per hour shall be maintaine 81. Peel & seal zipper - heavy duty	d in the NPE The system shall b	1.00		14.44 = 18.41 =		
changes per hour shall be maintaine 81. Peel & seal zipper - heavy duty 82. Add for personal protective equ 2 sets x 1 personnel	d in the NPE The system shall b	1.00	EA @			
changes per hour shall be maintaine 81. Peel & seal zipper - heavy duty 82. Add for personal protective equ 2 sets x 1 personnel	d in the NPE The system shall b	1.00 2.00	EA @		36.82	
changes per hour shall be maintaine 81. Peel & seal zipper - heavy duty 82. Add for personal protective equ 2 sets x 1 personnel	d in the NPE The system shall b	1.00 2.00 10.00	EA @ EA @	18.41 =	36.82	
systems may be used where the conchanges per hour shall be maintaine 81. Peel & seal zipper - heavy duty 82. Add for personal protective equ 2 sets x 1 personnel 83. Ducting - lay-flat	d in the NPE The system shall b ipment - Heavy duty CEILINGS	1.00 2.00 10.00	EA @ EA @	18.41 =	14.44 36.82 3.50 44.40	

## **CONTINUED - Bathroom 2**

DESCRIPTIO	ON				QTY	UNIT PRICE	TOTAL
85. Apply asbestos fiber encapsulating compound				31.27	SF @	1.02 =	31.90
Grand Tota	ıl Areas:						
3,807.16	SF Walls	1,541.19	SF Ceiling		5,348.35	SF Walls and Ceiling	
1,541.19	SF Floor	171.24	SY Flooring		474.87	LF Floor Perimeter	
0.00	SF Long Wall	0.00	SF Short Wall		575.37	LF Ceil. Perimeter	
1,541.19	Floor Area	1,662.14	Total Area		3,807.16	Interior Wall Area	
1,284.88	Exterior Wall Area	176.00	Exterior Perimeter of Walls				
1,987.40	Surface Area	19.87	Number of Squares		188.60	Total Perimeter Length	
62.50	Total Ridge Length	0.00	Total Hip Length			C	

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