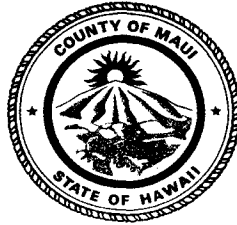


ALAN M. ARAKAWA
Mayor
STEWART STANT
Director
MICHAEL M. MIYAMOTO
Deputy Director



MICHAEL P. RATTE
Solid Waste Division
ERIC NAKAGAWA, P.E.
Wastewater Reclamation Division

**COUNTY OF MAUI
DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT**
2050 MAIN STREET, SUITE 2B
WAILUKU, MAUI, HAWAII 96793

April 21, 2016

Mr. Sananda K. Baz
Budget Director, County of Maui
200 South High Street
Wailuku, Hawaii 96793

Honorable Alan M. Arakawa
Mayor, County of Maui
200 South High Street
Wailuku, Hawaii 96793

APR 21 2016
Alan Arakawa 4/21/16

For Transmittal to:

Honorable Riki Hokama
Chair, Budget and Finance Committee
Maui County Council
200 South High Street
Wailuku, Hawaii 96793

Dear Chair Hokama:

SUBJECT: FISCAL YEAR ("FY") 2017 BUDGET (EM-6) (BF-1)

The County is in receipt of the above Budget and Finance (BF) Committee requested information dated April 15, 2016. Your questions and the corresponding answers are provided below by the Department of Environmental Management (DEM).

1. *Provide the projected volume of material to be removed from the contaminated site for CBS-1908 Hana Landfill Makai Berm Waste Removal project (page 731 of the Program Budget). Also provide an assessment of the potential use of green waste for locally distributed compost in East Maui. (RC)*

The projected volume: Material to be removed from the contaminated site for CBS-1908 Hana Landfill Makai Berm Waste Removal project is estimated to be 100,000 cubic yards. This is comprised of 10,000 cubic yards of clean earthen material and 90,000 cubic yards of municipal solid waste, including metals and green waste that may be diverted / recycled as appropriate, depending upon condition.

Greenwaste assessment in Hana:

Currently, the County does not have sufficient manpower, permitted space, and infrastructure to operate a compliant and sustainable greenwaste grinding operation in Hana. (Producing actual

RECEIVED
OFFICE OF THE
COUNTY COUNCIL
APR 21 2016

“compost” is a much more costly and complex process than grinding greenwaste). Please note - the reason for transporting Hana green waste to EKO has been to address a Department of Health 2009 warning to address excessive green waste stockpiling.

Options: Over the past several years the Department has had communications with Hana Ranch regarding their own private greenwaste operation. Unfortunately this looks to be no longer a feasible option for them.

Contracted operation: (If allowed by DOH) Would require est. \$150,000 budget allowance per year, bid specifications, and bidding for a contractor to provide all the above including permitting and compliance to chip onsite and oversee the operation.

County operation: (If allowed by DOH) For a permitted and compliant set up would require equipment - tub grinder & conveyer at an est. \$250,000 one-time equipment cost new (or est. \$150,000 used) and est. \$15,000/year O&M costs, as well as one expansion operator position to run the grinder, monitor incoming and outgoing product.

2. *Provide the amount of fines previously assessed for the leachate collection problem addressed in CBS-3175 Leachate Collection & Recovery and Electrical Distribution System Upgrades (page 743 of the Program Budget). (RH)*

A fine in the amount of \$50,000 and a required State Supplemental Environmental Project (SEP) in the amount of \$70,000 were both assessed for Docket No. 13-SHW-SWS-002, as a result of an April 4, 2011 DOH inspection at CML, for the failure to maintain leachate compliance at Phase IVA, failure to maintain leachate compliance levels at Phase IVB, and failure to monitor and record leachate levels.

3. *Provide the amount of fines assessed for issues at the Central Maui Landfill from Fiscal Year ("FY") 2000 to FY 2016, to date. (RH)*

Attached is a summary of fines and penalties levied against the Solid Waste Division relative to our landfill operations that was provided to the IEM Committee. The information covers the period from 2006 to present. The fines include the payments to the Hawaii Department of Health and/or the U.S. Environmental Protection Agency and the cost of the Supplemental Environmental Projects (SEP). Prior to 2006, we received one letter of Alleged Violation, 3 Warning Letters, one Notice of Violations and Orders, and 2 Notice of Apparent Violations, violations that did not result in fines and/or SEP's. We were able to address the concerns prior to being fined.

What the summary does not include are the funds expended to address compliance issues that did not rise to the level of formal claims being brought (e.g., Warning Letters, Notices of Apparent/Potential Violation, , Areas of Concern, and Requests for Information). It is the combination of the fines, costs of SEPs and the costs to address the areas of concern that was represented at the recent IEM Committee meeting. The Department notes a downward trend for issuance of formal violations. Over the past several years, the Department has made a consistent effort to foster frequent and open communications with the regulatory agencies and proactively address any areas of concern raised.

4. *Provide the dimensions for the current mobile office and the requested specifications for a new mobile office for CBS-3174 Lahaina Refuse Office (page 752 of the Program Budget). (RH)*

Honorable Riki Hokama
B&F Committee Chair
April 21, 2016
Page 3 of 3

The existing dilapidated office trailers are 10'x20', 10'x15' and storage at 10'x20' are beyond the end of their useful life and do not meet all the needs of the staff. The new trailer will take the place of these old units, as well as add a suitable break room, lockers and toilets (that don't currently exist). The proposed new trailer is 24'x40, suitable to meet the existing International Building Code occupancy requirement for the eight (8) refuse staff in West Maui. Preliminary specifications are attached per Council request.

Sincerely,

A handwritten signature in black ink that reads "Stewart Stant". The signature is written in a cursive, flowing style.

STEWART STANT, Director
Department of Environmental Management

Attachments

cc: Michael Ratte
James Peat

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
RESPONSE TO COUNCIL (IEM-11(1))
FINES AND PENALTIES AT LANDFILLS 2006 - MARCH 2016

TYPE	ENTITY	DATE	FACILITY	ALLEGED VIOLATIONS	RESOLUTION
Settlement Agreement 05 SHW SWS-002	State of Hawaii Solid and Hazardous Waste Branch	9/5/2006	Lanai	<ol style="list-style-type: none"> 1. Failure to meet daily cover. 2. Failure of on-site stormwater management. 3. Failure to control wind blown litter. 4. No all-weather access road. 5. No copy of permit on site. 6. Potential fire hazards. 7. Acceptance of liquids in bulk. 	<p>In accordance with the Settlement Agreement, the D-7 dozer was purchased in Dec. 2006 and the SEP project was completed on 8/15/2007 and the Drainage System Improvements were completed in July 2009.</p> <p>Corrective Action:</p> <ul style="list-style-type: none"> • D-7 Bulldozer = \$440,800 • Storm water Repair = \$2,400,000 <p>Fine:</p> <ul style="list-style-type: none"> • Fine = \$41,000 • SEP Minimum Amount = \$41,000 • SEP Actual = \$78,994 (Recycling Event on Lanai) <p>Total = \$119,994</p>
Settlement Agreement 04 SHW SWS-004	State of Hawaii Solid and Hazardous Waste Branch	9/5/2006	Central Maui Landfill • Phases I and II • Phase IV Lanai Landfill	<ol style="list-style-type: none"> 1. Failure to meet daily cover. 2. No vector control program. 3. No on-site stormwater management. 4. Lack of hazardous waste screening. 5. Failure to control wind blown litter. 6. Failure to notify Department of Health on non-compliance. 	<p>Paid \$100,000 fine to Department of Health. Completed SEP project in 2009.</p> <ul style="list-style-type: none"> • Fine = \$100,000 • SEP Minimum Amount = \$100,000 • SEP Actual = \$223,967 (CML Landscape) <p>Total = \$323,967</p>
Notice and Finding of Violation & Order 06-CW-EO-08	State of Hawaii Clean Water Branch	2/2/2007	Molokai	<ol style="list-style-type: none"> 1. Failed to conduct stormwater sampling or submit annual Discharge Monitoring Reports as required. 2. Failed to implement Best Management Practices such as adequate containment for used oil, stormwater basins and swales. 3. Need to update Stormwater Pollution Control Plan. 	<p>Settlement Agreement signed with the State on 2/17/2010. Completed SEP project on 4/12/10.</p> <ul style="list-style-type: none"> • SEP min. amount: \$62,000 (\$32,000 - Molokai; \$12,700 - Hana; \$17,600 - Lanai) • SEP Actual = \$469,000 (MLF Metals Pad) <p>Total = \$469,000</p>
Notice and Finding of Violation & Order 08-CW-EO-15	State of Hawaii Clean Water Branch	2/2/2007	Hana	<ol style="list-style-type: none"> 1. Failed to conduct stormwater sampling or submit annual Discharge Monitoring Reports as required. 2. Failed to implement Best Management Practices such as adequate containment for used oil, stormwater basins and swales. 3. Need to update Stormwater Pollution Control Plan. 	
Notice and Finding of Violation & Order 06-CW-EO-16	State of Hawaii Clean Water Branch	2/2/2007	Lanai	<ol style="list-style-type: none"> 1. Failed to conduct stormwater sampling or submit annual Discharge Monitoring Reports as required. 2. Failed to maintain Best Management Practices including drainage swales, detention basin and vehicle oil containment. 	

**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
RESPONSE TO COUNCIL (IEM-11(1))
FINES AND PENALTIES AT LANDFILLS 2006 - MARCH 2016**

TYPE	ENTITY	DATE	FACILITY	ALLEGED VIOLATIONS	RESOLUTION
Notice of Violation R9-07-05 Consent Decree CV 12 00571	Environmental Protection Agency	6/6/2007	Central Maui Landfill	1. Failed to submit Gas Collection and Control System design plan by January 2005. 2. Failed to install a Gas Collection and Control System by July 2006. 3. Failed to submit design documents in the proper format as required by 40 CFR.	Settlement negotiations on going with U.S. EPA. • Fine = \$380,000 • SEP Design Fees > \$135,000 • SEP Minimum amount: \$250,000 • SEP Bid Amt. = \$430,945 (CML Wind Turbine) Total > \$945,945
Notice and Finding of Violation & Order 13 SHW SWS-002	State of Hawaii Solid and Hazardous Waste Branch	1/25/2013	Central Maui Landfill	1. Failure to maintain leachate compliance levels at Phase IVA. 2. Failure to maintain leachate compliance levels at Phase IVB 3. Failure to monitor and record leachate levels.	Settlement negotiations on-going with U.S. EPA. • Fine = \$50,000 • SEP Minimum amount: \$70,000 • SEP Actual Amt. = \$83,126 Total: \$ 133,126
Notice and Finding of Violation & Order 13 SHW SWS-003	State of Hawaii Solid and Hazardous Waste Branch	1/25/2013	Naiwa, Molokai (Active Landfill)	1. Failure to minimize litter generation in the landfill. 2. Failure to place daily cover on Phase I.	 Fine = \$20,000
Notice and Finding of Violation & Order 14 CA EO-05	State of Hawaii Clean Air Branch	6/12/2015	Central Maui Landfill	1. Failure to operate landfill gas control system on 12/4/13 to reduce NMOC by 98% by weight; 2. Failure to operate landfill gas control system on 12/4/13 to reduce the outlet NMOC by 20ppm by volume.	Fines levied. (Can be fined up to \$25K/day/occurrence. Potential non-compliance duration would be 60+ days.) Fine: \$6,800
Notice and Finding of Violation	State of Hawaii Clean Water Branch	11/25/2015	Central Maui Landfill	On 1/28/15 CML Phase IV (Docket No. 2015-CW-EO-50FC) 1. Failed to correctly install, implement, maintain, or repair site best management practices as called for in their storm water pollution control plan or best management practices plan or other plan. On 1/28/15 CML Phase III (Maui Eco Systems) 1. Failed to correctly install, implement, maintain, or repair site best management practices as called for in their storm water pollution control plan. 2. Failed to retain a copy of the NPDES permit application or notice of intent or "No exposure" certification; storm water pollution control plan or best management plan, and all subsequent revisions; individual Nods permit or notice of general permit coverage.	• Fine = \$500.00 (Docket No. 2015-CW-EO-50FC) • Fine = \$600.00 (Docket No. 2015-CW-EO-49FC)

NOTES / ASSUMPTIONS:

Additional costs associated with all fines, SEP's and non-compliance for County involvement and management (SWD, DEM, Corporation Counsel, Administration involvement, etc.) are NOT included in above totals, however can be significant.

SEP = Supplemental Environmental Project County negotiated with DOH or EPS in lieu of paying a monetary fine.



SPECIFICATION SHEET

Date:	3/22/2016	Size:	24x40	DESIGN LOADS:	
Customer:	Hawaii Modular Space	Description:	Office - HCRR - Shower	Floor:	50
Location:	Maui, HI		Mobile	Wind:	120/B
Project:	County of Maui	Insignias:	Third Party	Roof:	30
Install PFS sticker below electrical panel MBI Seals - One per Module					

STEEL FRAME	
Size:	(2) 11'10" x 40
Type:	Conventional (no outriggers, but with full length front and rear C-channel cross members)
Main Rail:	10" Jr I-beam
Axles:	3-Brake with 8:00x14.5 - 14 ply tires
Hitch:	Detachable
FLOOR SYSTEM	
Joists:	2x8 @ 16" oc
Rims:	Single LVL 7-1/8"
Frame Openings For:	(2) Floor Drain
Bottom Board:	Class "A" woven polyethylene fabric
Insulation:	NONE
Decking (1st):	3/4" APA rated T&G - Glued and Nailed - Plywood
Decking (2nd):	1/4" Ultraply XL
WALL FRAMING	
Framing (Exterior):	2x4 @ 16" oc - Plumbing walls to be 2x6 or 2x8 - Height = 96 1/2"
Framing (Interior):	2x4 @ 24" oc - Plumbing walls to be 2x6 or 2x8 - Double walls at mod line - Height = 96-1/2"
	NOTE: Full height non-bearing walls at mod line - Offset 7/16" from mod line and install 7/16" OSB permanently on the mod line side of the walls
	NOTE: Restroom walls built full height to bottom of rafters
Plenum Wall:	Standard for sound reduction - Lined with 5/8" Type-X sheetrock
Columns/Posts:	Wood end columns only per engineered drawings
Frame For:	Doors, Windows and Wall Mount HVAC Unit
ROOF STRUCTURE	
Style:	Gable - Roof pitch = 2/12
Framing:	2x10 Rafters @ 24" oc
Bottom cover:	Class "A" woven polyethylene fabric
Modline Beams:	Glulam - Sized per Engineering
Rims:	Single LVL 1-1/2" x 5-1/2"
Insulation:	R30 Cellulose blow in
Sheathing:	7/16" OSB
Architectural:	12" roof overhang
Venting:	Soffit and Ridge



SPECIFICATION SHEET

EXTERIOR WALL FINISH

Insulation (Exterior):	R13 unfaced fiberglass batt
Moisture protection:	Wrap lower 12" of building and corners with moist-stop - Wrap building with Tyvek building wrap Wrap window and door openings
Siding:	7/16" LP SmartSide Panel T1-11 with grooves 8" oc - 4x9
Trims: Corners:	1x4 Finger Jointed Cedar - 2" x 2" galvanized flashing installed over siding and under corners
Mod line:	1x4 Finger Jointed Cedar - Ship loose to be installed on site by others
Fascia:	1x6 Finger Jointed Cedar
Doors:	1x4 Finger Jointed Cedar
Windows:	1x4 Finger Jointed Cedar
Belt Rail:	5" x 7/16" No Groove LP SmartSide Panel
Z flashings:	1/2" at bottom of siding - 2" back leg and 3/4" front leg
Soffit:	Cementboard - Perforated at eaves for venting, non-perforated where venting is not needed
NOTE:	Use hot dipped galvanized fasteners on all framing, siding and exterior trims
Type of paint:	Kelly Moore Paints "Acry-Shield" (low sheen)

ROOFING

Roofing paper:	15 lb felt - Two layers applied shingle style
Cover:	Owens Corning Tru Definition "Duration" Architectural shingle - High Wind Application
NOTE:	Mop tar under shingles for 2'-0" from each eave toward ridge
Ridgevent:	VentSure - Ship loose for site installation by others
NOTE:	VentSure ridgevent gets shingled over after installation
Drainage:	Gutters and downspouts - Provided and installed on site by others

DOORS

	EXT/INT	QTY	SIZE	TYPE	HINGES	FINISH	LOCK	CLOSER
1	EXT	4	3'x6'8"	HM/GALV WELDED	SS-BBH NRP	PAINT TEXTURED	SCHLAGE ND53PD KEYED	LCN 1461
2	INT	2	3'x6'8"	PW/SV	STD	VW OAK	SCHLAGE AL10S PASSAGE	

TAPE OVER KEYHOLES FOR SHIPPING

ALL DOOR HARDWARE TO HAVE #626 SATIN CHROMIUM PLATED FINISH

EXTERIOR DOOR AND FRAME EQUIPPED WITH INVISIBLE DEADBOLT PREP (IDB). DEADBOLT TO BE PROVIDED AND INSTALLED AT SITE BY OTHERS.

EXTERIOR

HM = 18 ga. Insulated Steel door with 16 ga. Welded Steel Jamb -
Weather-stripping, ADA Threshold and Sweep
GALV = Galvanized

INTERIOR

PW = Prehung Wood
SV = Solidcore Vinylwrap

WINDOWS

	EXT/INT	QTY	SIZE W x H	BRAND	TYPE	GLAZING	FINISH
1	EXT	3	4'x3'	ATRIUM	HORIZONTAL SLIDER	DUAL LOW E3	WHITE VINYL

COVER WINDOWS FOR SHIPPING

GALVANIZED FLASHING INSTALLED UNDER SIDING AND OVER TOP FLANGE OF WINDOWS UNDER TRIM



SPECIFICATION SHEET

FLOOR COVER	
Restrooms:	Armstrong "Century" Misty Morn ARG13342 sheet vinyl
All Else	Armstrong "Standard Excelon" 1/8" VCT "Shelter White" #51836
Base:	4" rubber
NOTE:	Floor cover finished at mod line on site by others
WALL COVER	
Insulation (Interior):	3-1/2" Acoustic batt insulation at Restroom walls to bottom of rafters
Restrooms:	5/8" vinylwrap sheetrock and plastic laminate wainscot on all walls
All Else:	5/8" vinylwrap sheetrock
CEILING	
Entire Building:	2'x4' T-bar grid and tile - Armstrong "Cortega" #769A
Ceiling Height:	7'-10 1/2" AFF
INTERIOR TRIM	
Wainscot:	Aluminum inside corners with vinylwrap batts at top
Walls:	Vinylwrap corners and batts at each side of windows and doors
Windows:	Vinylwrap Oak surrounds and casing
Doors (Exterior):	Vinylwrap Oak surrounds and casing
Door (Interior):	Vinylwrap Oak wood doors, jambs and casing
Modline Joints:	Vinylwrap batts - Provided by Blazer - Installed on site by others
Showers:	Trim with Stainless Steel
WASHROOM ACCESSORIES	
Toilet Tissue:	(2) Single roll
Mirror:	(2) 18"x30" - Glass with no frame
Grab Bars:	(2) 18", (2) 36" and (2) 42"
Shower rod, hooks, curtain:	(2) 3' with PVC curtain
Toilet Partitions:	(2) Metal - Powder Coated - Floor Mounted
Urinal Screen:	(1) 18" x 42" Metal - Powder Coated - Wall Mounted
Robe Hook:	(2) Robe Hooks, Bobrick B-677 or equal
Towel Bar:	(2) 24" Towel Bar
SPECIALTIES	
Signs - Restroom:	(2) Plastic Grade 2 - (1) Women's and (1) Men's
Lockers:	(12) Metal Lockers, 12" wide x 15" deep x 5'-0" tall Salsbury #81155 or equal
Locker bench:	(1) ADA Compliant Bench Wisconsin Bench #LBSADA24x48 or equal



SPECIFICATION SHEET

CABINETS	
Type:	Plastic laminate - Wilsonart
Brand/Style:	Cascade Casework
Coffee Bar:	8 LF of base w/ (2) drawers and 8 LF of uppers
Countertop:	Wilsonart plastic laminate countertop, backsplash and front edge
APPLIANCES	
All Appliances provided and installed on site by others	
HVAC	
Comb Heat/AC:	(1) Bard wall hung Air Conditioner - 4 ton 0 kw - No Heat Strip
Supply Ducting:	Round galvanized overhead and insulated flexduct with flexduct isolation sleeves at supply plenum, and flow controls at supply plenum and wyes - minimum R value 5.0 or greater
Diffuser:	24"x24" T-bar with manual dampers
Thermostat:	(1) Programmable - Peco T4932SCH-001
Return Air:	Thru return air grills in plenum wall down low and transfer grills in ceiling
Outside Air:	As required to meet Indoor Ventilation Code for Classrooms
NOTES:	Start up, testing and balancing on site by others Insulate all wyes, elbows and plenum - minimum R value 5.0 or greater
PLUMBING	
Toilet - Handicap:	(2) Handicap Height, Elongated Bowl, Pressure Assist Gerber 21-318
Urinal - Handicap:	(1) Handicap Height, Siphon Jet, Top Spud Gerber 27-750
Flush Valve:	(1) 1 Gallon Flush Cycle, Handicap Handle Sloan 186-1-XL
Lavatory:	(2) 19" x 17" Wall Hung, One Piece Wall Hanger Gerber 12-314
Faucet:	(2) Ceramic Disc, Hot Limit Stop, ADA Lever Handle A/S 7385.004.002
Sink:	(1) 33" x 19" Stainless Steel, Double Compartment Dayton D233193
Faucet:	(1) Ceramic Disc, ADA Single Handle, Swing Spout A/S 4175.500.002
Shower Stall - Handicap:	(2) One-Piece, Gel-Coat Finish, Grab Bars & Seat Fiberfab 38-H1,BF
Shower Valve:	(2) Ceramic Disc, Hot Limit Stop, ADA Handle, P.B. A/S T385.501 Valve R120
Hose Kit - Handicap:	(2) Hand Held Shower, Chrome Hose, Anti-Clog Sprayer Delta 59410 PBPK
Water Heater:	(1) 50 Gallon, 240 Volts, 4500 Watts, Energy Saver AO Smith ECT-52
NOTE:	Water Heater mounted on floor in Storage Room
Floor Drain:	(2) PVC Body, Polished Nickel Ring and Grate SC8222PNR
Trap Primer:	(2) Automatically Activated at Pressure Drops w/ Access Panel Proflo PFP2500
Arrestors:	(1) Maintenance-Free, Brass Body, Piston Type Sioux Chief 654
Ice Maker Outlet Box:	(1) 1/4 Turn Valves, 6" x 6" Plastic Body and Faceplate Oatey 39152
NOTE:	Fixtures of equal quality may be substituted due to availability
Water Lines:	Copper and Aquapex - Single Point Water Stub
Sewer Lines:	PVC DWV Schedule 40 Plastic - Single Point Waste Stub



SPECIFICATION SHEET

ELECTRICAL	
Service:	120/240V Single phase - Stub down
NOTE:	Bond frame to panel with #4 bare copper
NOTE:	Bond each frame together and to each panel with #4 bare copper
Meter Base:	Provided and installed on site by others
Panel:	(1) 100 amp Square D HOM1224M100
Material:	Metallic Raceway System - EMT, MC Cable and/or Flex Conduit
Receptacles:	(12) Duplex 20 amp Leviton CR20 (4) Break Room, (6) Office, (1) Storage, (1) Kitchen
	(1) Dedicated GFCI 20 amp Leviton GFNT2 (1) Refrigerator
	(4) 20 amp GFCI Leviton GFNT2 (1) per Restroom, (1) Locker Room, (2) Kitchen
	(1) 20 amp WP GFCI Leviton W7899 w/ Intermatic WP 1100C cover
Switches:	(3) Single pole Leviton CS120
Automatic Controls:	(4) Occupancy sensor - Wall mount Watt Stopper PW-301-I (3) Occupancy sensor - Ceiling mount Watt Stopper CI-305 (3) Power pack Watt Stopper BZ-50
NOTE:	All devices and face plates to be Ivory
Phone/Data Box:	(4) 4" square boxes with single gang mud ring - Stub up and down with 1/2" flex conduit - Wire and Devices provided and installed on site by others
Provide:	(1) HVAC Duct Smoke Detector Air Products and Control Inc SL-2000-N
Wire For:	(1) 4 ton 0 kw Air Conditioner (1) Programmable Thermostat (1) 50 Gallon, 240 Volts, 4500 Watts, Energy Saver
Lights:	(5) Troffer 2'x4' - 2-tube with T-8, 32 watt tubes and dual electronic ballasts (7) Troffer 2'x4' - 3-tube with T-8, 32 watt tubes and single electronic ballasts
Exterior Light:	(4) 42 watt fluorescent with vandal resistant cover - switch controlled Lithonia OWP342F120PLPBZ
Exhaust Fans:	(3) 180 CFM - Switched with lights in Restrooms Broan 505
OTHER	
Building Height:	11'-7" - Add 2'-8" for mobile frame height to get etimated total shipping height of 14'-3"
Close-up:	Standard close-up plastic
Shipping walls:	Full height framed/sheathed shipping walls full length of mod lines
Wire sliders:	Provide (1) per module
Prevailing wages:	Blazer's estimate does not include any allowance for prevailing wage requirements.