

## Building Data Entry Form -- HEADER SHEET

Unit:

Bldg ID # :

Bldg Name:

Location:

Bldg. Category/Subcategory:

Size (GSF):

Maintenance Level:

**Remoteness Factor:**                      **1.15**                      (Fill in: If Roded Remote, 1.15; Wilderness/Primitive Remote, 1.5; 1.5; Roded Remote & Historic, 1.65; Wilderness Remote & Historic

**Historic Status:**    (Fill in: E=eligible, I=ineligible, L=listed, U=undetermined)

**Inspector Name:**

**Inspection Date:**

**Year Constructed:**

**Year Surveyed:**

**Benefitting Function:**                      NFFA                      (Fill in: NFFA(facilities), QMQM(quarters), NFRM(recreation), NFFV(reforestation), NFRV(range), NFHR(heritage), etc.)

NOTE: Information entered on this sheet is automatically transferred to the following spreadsheets.



Historic,  
c, 2.00)

## Building Data Entry Form -- ANNUAL MAINTENANCE

Unit: 0 Benefitting function: NFFA Maintenance Level: 0 Remoteness Factor = 1.15	Bldg Cat.: 0 Location: 0	Bldg ID #: 0 Bldg Name: 0 Size (GSF): 0 Historic : 0	Inspector Name: 0 Inspection Date: 01/00/00 Year Constructed: 0 Year Surveyed: 0
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**PRIORITY for FUNDING:** 1 High Safety Hazard 2 Safety Hazard 3 Structural Hazard 4 Not According to Code  
 5 Critical Maintenance 6 Energy Conservation 7 Routine Maintenance 8 Outdated/Nice to Have

CSI Division	Description	Measurements			Annual Maint Cost			Funding Priority
		Quantity	Units	Cost/unit	H&S	Res	Mis	
101000 GENERAL AND SITE WORK		General and Site Work Totals:			\$0	\$0	\$0	
Division 1 - General								
General	Misc. Annual Maintenance and Repair (Small Items, Break Downs) aviation - .50, crew - .36, office - .50, residence - .30, school - .75, service - 1.50, storage .23, watchtower - 6.12. All costs are per s.f. of floor area	0	SF-Flr Area	\$0.30				7
Management	Direct costs only including specific proj prep, procurement, and, Contract Administration ( .50 s.f. of floor area )	0	SF-Flr Area	\$0.50				7
Other								7
Other								7
Division 2 - Site Work								
Driveways, Parking	Seal Coat, Repaving, Restripping, Grading, Rock Replacement, etc ( .04 / s.f. of driveway)		SF	\$0.04				7
Sidewalks, Trails	PMR&R ( .18 / s.f. of walk or trail)		SF	\$0.18				7
Signage, Exterior	PMR&R ( actual-site specific )		SF	\$1.00				7
Site Drainage	Culvert, Catch Basin, Ditch Clearing ( actual-site specific )		LS	\$10.00				7
Landscaping	Tree Removal, Trimming, Plant Replacement ( city-type sites only ) (not lawn mowing or upkeep of grounds)		SF	\$0.02				7
Irrigation System	PMR&R ( \$.11/LF if separate system from domestic water )		LF	\$0.11				7
Fences, Guard rails	PMR&R (Cedar: .32/lf, Wire or Chain Link: .29/lf)		LF	\$0.32				7
Wood Decks, Wood Exterior Stairs	PMR&R (treated: .07/sf, untreated: .18/sf)		SF	\$0.18				7
Other								7
Other								7
202000 ARCHITECTURAL WORK (Divisions 3 to 14)		Architectural Totals:			\$0	\$0	\$0	
Division 3 - Concrete								
Foundations, Slabs	PMR&R ( Crawl Space/Slab/Pier: .03 s.f, basement: .08/SF floor area )	0	SF-Flr Area	\$0.03				7
Retaining Walls	PMR&R ( actual-site specific )		SF	\$0.18				7
Precast, etc.	PMR&R ( actual-site specific )		SF					7
Other								7
Other								7
Division 4 - Masonry								
Foundation Walls	PMR&R ( CMU - .03 s.f of floor area if crawl space - .08 s.f if basement), (BRICK - .20 s.f of floor area if crawl space - .53 s.f. if basement), (STONE - .33 s.f. of floor area if crawl space - .88 s.f. if basement)		SF-Flr Area					7
Retaining Walls	Tuck Pointing, Silicone Sealer, Expansion Joint Caulking ( actual-site specific )		SF					7
Chimneys	\$100 per year, per flue		EA	\$100.00				7
Masonry Fireplace	\$100 per year, per fireplace		EA	\$100.00				7
Veneer, panels, etc.	Brick .27 and stone .50 per s.f. of wall area		SF-Wall Area					7
Wall Construction	PMR&R (.06/sf floor area)		SF-Floor Area	\$0.06				7
Other								7
Division 5 - Metals								
Structural, Ornamental (See Painting)	PMR&R ( actual-site specific )		EA					7
Rails, Posts, etc.	PMR&R ( actual-site specific )		EA					7
Pipe Rail	PMR&R ( actual-site specific )		LF	\$0.50				7
Lookout Guy Cables and Anchors	PMR&R ( actual-site specific )		LS					7
Other								7
Division 6 - Wood								
Roof Framing	PMR&R Truss/Joist/Purlin (.02/sf top floor area)		SF	\$0.02				7

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**PRIORITY for FUNDING:** 1 High Safety Hazard 2 Safety Hazard 3 Structural Hazard 4 Not According to Code  
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CSI Division	Description	Measurements			Annual Maint Cost			Funding Priority
		Quantity	Units	Cost/unit	H&S	Res	Mis	
Wall Framing	PMR&R (Stud:.023/sf floor area, log:.05/sf floor area, pole:.05/sf floor area)	0	SF	\$0.023				7
Floor Framing	PMR&R (sf floor area)		SF	\$0.029				7
Roof Sheathing	PMR&R (sf top floor area)		SF	\$0.012				7
Wall Sheathing	PMR&R (sf floor area)		SF	\$0.012				7
Exterior Siding and Trim (See Painting)	PMR&R, Rot/Mildew Control (.10 s.f. of wall area )		SF	\$0.10				7
Interior Trim (See Painting)	PMR&R (.05 s.f. of floor area )	0	SF-Flr Area	\$0.05				7
Interior Stairs	PMR&R (Per Flight)		Flight	\$27.75				7
Structural Glulams/Heavy Timbers (See Painting)	PMR&R (.02s.f. of floor area)		SF-Flr Area	\$0.02				7
Timber LO Tower Structure	PMR&R (\$8.10/per Tier/year)		Tier	\$8.10				7
Other								7
Division 7 - Thermal & Moisture Protection								
Insulation, Vapor Barriers	PMR&R (.02 cents per s.f. of floor area)	0	SF-Flr Area	\$0.02				7
Fire Stopping	Inspection-Patching ( actual-site specific )							7
Roofing, incl. Flashings	PMR&R ( wood shingle and shake - .23, standard metal - .10, standing seam metal - .20, composition shingles - .10, single ply membrane - .15, built-up - .10, all costs per s.f. of roof area )		SF-Roof Area	\$0.10				7
Gutters & Downspouts	PMR&R (.43 cents per linear foot of gutter and spouts)		LF	\$0.43				7
Skylights, Hatches	PMR&R ( actual-site specific )		SF	\$3.00				7
Grilles, Louvers	PMR&R (\$1/sf of grill or Louver)		SF	\$1.00				7
Metal/Vinyl Siding	PMR&R ( metal - .16 s.f. , vinyl - .18 s.f. of siding )		SF					7
Caulking	PMR&R (.02 cents per floor area)	0	SF-Flr Area	\$0.02				7
Other								7
Other								7
Division 8 - Doors & Windows								
Doors & Frames - Exterior	PMR&R ( \$40.00 per year per door )		EA	\$40.00				7
Doors & Frames - Interior	PMR&R ( \$20.00 per year per door )		EA	\$20.00				7
Windows & Frames	Glazing, Glass Replacement, Entire Unit Replacement ( \$30.00 per window)		EA	\$30.00				7
Hardware-Locks, Keys, Closers - Ext	PMR&R (exterior doors - \$50.00 per year per door )	0	EA	\$50.00				7
Hardware-Locks, Keys, Closers - Int.	PMR&R ( interior doors - \$20.00 per year per door )	0	EA	\$20.00				7
Weatherstripping	PMR&R ( \$5.00 per opening, exterior doors and windows)	0	EA	\$5.00				7
Screen Doors & Frames	PMR&R (\$11/yr)		EA	\$11.00				7
Other								7
Division 9 - Finishes								
Sheetrock, Plaster	PMR&R (Sheetrock: .04, Plaster: .10, fiberboard: .02 per s.f. of floor area)	0	SF-Flr Area	\$0.04				7
Acoustical Ceiling	PMR&R (.10 per s.f. of actual area)		SF	\$0.10				7
Hard Floors--Wood, Vinyl, Tile, Stair Treads	PMR&R (wood - .34, vinyl - .35, ceramic tile - .32, plywood - .04; all per s.f. of actual floor area)		SF-Flr Area	\$0.35				7
Carpeted Floors--incl. Stair Treads	PMR&R (carpet - .28 per s.f. of actual floor area)		SF-Flr Area	\$0.28				7
Hard Wall Surfaces	PMR&R ( Tile: .32, Fiberglass: .18, Plastic: .17, Laminated Hardboard: .26, Wood Paneling: .07, Plywood: .04 of actual wall area)		SF-Wall Area	\$0.07				7
Wall Coverings ( vinyl )	PMR&R (.15 of actual wall area)		SF-Wall Area	\$0.15				7
Painting-Exterior	Repaint every 5-10 years (.10 s.f. of floor area )	0	SF-Flr Area	\$0.10				7
Painting-Interior	Repaint every 5-10 years (.15 s.f. of floor area )	0	SF-Flr Area	\$0.15				7
Other								7
Other								7
Division 10 - Specialties								
Toilet/Shower Partitions	PMR&R (\$50.00 per year per stall)		Stall	\$50.00				7
Flag Pole	PMR&R (\$100.00 per year)		Ea	\$100.00				7
Fire Extinguishers	One year & Five year inspections/tests (\$15.00 per extinguisher)		Ea	\$15.00				7
Bulletin Boards	PMR&R (\$30.00 per year)		Ea	\$30.00				7

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**PRIORITY for FUNDING:** 1 High Safety Hazard 2 Safety Hazard 3 Structural Hazard 4 Not According to Code  
 5 Critical Maintenance 6 Energy Conservation 7 Routine Maintenance 8 Outdated/Nice to Have

CSI Division	Description	Measurements			Annual Maint Cost			Funding Priority
		Quantity	Units	Cost/unit	H&S	Res	Mis	
Signage-Interior	PMR&R - included in genral							7
Toilet & Bath Accessories	PMR&R (\$25.00 per year per bathroom)		Bathroom	\$25.00				7
Folding Partitions	PMR&R ( actual-site specific )							7
Tub/Shower Doors	PMR&R (\$20/yr/ea)		EA	\$20.00				7
Other								7
Division 11 - Equipment								
Gov't Supplied Kitchen Appliances	PMR&R		EA	\$20.00				7
Gov't Supplied Laundry Appliances	PMR&R		EA	\$15.00				7
Audio, Visual Equipment	PMR&R ( actual-site specific )							7
Food Service Equipment	PMR&R ( Residence - \$150.00 per year, Crew and others \$300.00)		Kitchen					7
Waste Compactors	PMR&R ( actual-site specific )							7
Fume Hoods	PMR&R ( actual-site specific )							7
Specialty Equipment	PMR&R ( actual-site specific )							7
Tree Cooler Mech.	PMR&R ( \$2000.00 per year )		Tree Cooler	\$2,000.00				7
Air Compressors	PMR&R (\$200/hp/yr)		hp	\$200.00				7
Other								7
Division 12 - Furnishings								
Lab Casework	PMR&R ( actual-site specific )							7
Systems Furniture	PMR&R ( actual-site specific )							7
Window Coverings	PMR&R (\$20.00 per window)		0 Window	\$20.00				7
Furniture & Seating	PMR&R ( actual-site specific )							7
Steel Cabinetry (per LF Top or Bottom)	PMR&R (\$8/LF cabinet)		LF	\$8.00				7
Wood Cabinetry (per LF Top or Bottom)	PMR&R (\$13.00 per LF of cabinet, incl.bath, kitch, recept.counters, etc.)		LF	\$13.00				7
Countertops	PMR&R (\$0.83/LF)		LF	\$0.83				7
Open Wood Shelving, 6' high	PMR&R		LF	\$5.00				7
Other								7
Division 13 - Special Construction								
Prefabricated Structures	PMR&R ( actual-site specific )							7
Greenhouses	PMR&R, Glazing, Vents/Louvers, Controls, Curtains, Benches, Irrigation System, Kool Cell Pads, etc. (Actual Site - Specific)							7
Other								7
Other								7
Division 14 - Conveying Systems								
Elevators	PMR&R, Service Contract, Annual & 5 year Inspections ( actual-site specific )							7
Wheelchair Lifts	PMR&R, Inspections ( actual-site specific )							7
Hoists, Cranes	PMR&R, Inspections ( actual-site specific )							7
Automobile Hoists	PMR&R, Inspections ( actual-site specific )							7
Other								7
Other								7

### 315000 MECHANICAL WORK

**Mechanical Totals:**      \$0      \$0      \$0

Division 15 - Mechanical								
Fire Sprinklers	PMR&R, Inspections, Tests, Flushing ( .09 s.f. of floor area )		SF-Flr Area	\$0.09				7
Plumbing	Below includes all supply/waste/vent piping							7
Seasonal Start Up & Shut Down	PMR&R ( \$600.00 per year )		Ea	\$600.00				7
Fixtures-Toilets, Lavs, Showers,	PMR&R ( \$30.00 per fixture )		EA	\$30.00				7
Hose Bibs, Fountains	PMR&R ( \$10.00 per year)		Ea	\$10.00				7
Backflow Preventer	PMR&R, Inspections, Tests ( included in water systems)							7
Water Softner, Filter, Deionizer	PMR&R ( \$100.00 per year)		Ea	\$100.00				7
Hot Water Heater	PMR&R, Flush, Test Press Relief ( \$50.00 per year)		Ea	\$50.00				7

## Building Data Entry Form -- ANNUAL MAINTENANCE

Unit: 0 Benefitting function: NFFA Maintenance Level: 0 Remoteness Factor = 1.15	Bldg Cat.: 0 Location: 0	Bldg ID #: 0 Bldg Name: 0 Size (GSF): 0 Historic : 0	Inspector Name: 0 Inspection Date: 01/00/00 Year Constructed: 0 Year Surveyed: 0
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**PRIORITY for FUNDING:** 1 High Safety Hazard 2 Safety Hazard 3 Structural Hazard 4 Not According to Code  
 5 Critical Maintenance 6 Energy Conservation 7 Routine Maintenance 8 Outdated/Nice to Have

CSI Division	Description	Measurements			Annual Maint Cost			Funding Priority
		Quantity	Units	Cost/unit	H&S	Res	Mis	
Floor Drains	PMR&R, Fill with Water ( \$5.00 )		Ea	\$5.00				7
Sump Pumps	PMR&R ( \$40.00 )		Ea	\$40.00				7
Radon Vent System	PMR&R ( \$20.00 )		Ea	\$20.00				7
Sewage Ejector	PMR&R ( \$20.00 )		Ea	\$20.00				7
Gas Piping	PMR&R ( \$20.00 )		LS	\$20.00				7
Water Meters	PMR&R		Ea					7
Heating, Ventilation								7
Furnace, Boiler	PMR&R, Service Contract, Inspections, Tests, Cleaning ( \$.22 per year per SF Floor Area )		SF-Flr Area	\$0.22				7
Electric Baseboard/Wall Heaters	PMR&R ( \$.09/yr/SF Floor Area)		SF-Flr Area	\$0.09				7
Air Handler, Louvers, Grilles, Dampers,	PMR&R, Service Contract, Inspections, Belts, Filters		Ea					7
Radiators, etc. (add to Boiler)	PMR&R		SF-Floor Area	\$0.13				7
Wood Heat Stove	PMR&R (Plate Steel: \$100/yr, Cast Iron: \$120/yr)		EA	\$100.00				7
Air Ducts, Diffusers, Registers	PMR&R, Inspections, Rebalancing, Cleaning		SF-Floor Area	\$0.01				7
Exhaust Fans	PMR&R		EA	\$6.67				7
PreFab Chimney	\$100 per year, per chimney		EA	\$100.00				7
Humidification System	PMR&R							7
Air Conditioners, Chillers (incl. Pumps, Valves, Coils)	PMR&R, Start Up, Shut Down, Inspections, Balancing, Tests, Service Contract ( .08 per s.f. of floor area)		SF-Flr Area	\$0.11				7
Temperature Controls	PMR&R, Service Contract, Calibrate, Training		EA	\$3.00				7
Piping & Duct Insulation	PMR&R		SF-Flr Area	\$0.01				7
Walk-In Coolers, Freezers	PMR&R		SF-Flr Area	\$1.13				7
Air Compressors	PMR&R (per Horsepower)		HP	\$200.00				7
Other								7
Other								7

### 416000 ELECTRICAL WORK

**Electrical Totals:**      \$0      \$0      \$0

Division 16 - Electrical								
Power Distribution, Cables, Transformers	PMR&R ( Distribution Syst., if Gov't-Owned, per LF )		LF	\$1.25				7
Meters, Panels, Breakers, Fuses	PMR&R (Per SF Floor Area)	0	SF-Flr Area	\$0.03				7
Lighting-Exterior/Interior/Emergency/Exit	PMR&R, Bulbs, Ballasts, Cleaning ( .13 per s.f. of floor area )	0	SF-Flr Area	\$0.13				7
Fire & Smoke Detection System	PMR&R, Service Contract, Testing (Office, Multi-unit: .06 s.f. of floor area, Single-Family: .03 SF Floor Area )		SF-Flr Area	\$0.03				7
Lightning Rod Protection System	PMR&R		EA	\$12.50				7
Carbon Monoxide Detection System	PMR&R ( \$10/Bldg )		EA	\$10.00				7
Stand By Generator	PMR&R, Testing ( \$10.50/kw )		kw	\$10.50				7
Security Systems	PMR&R ( actual-site specific )							7
Data, Telephone, Sound, Cable TV,	PMR&R ( Offices: .25, Residences: .13, Other: .05 s.f of floor area )		SF-Flr Area	\$0.13				7
Solar Array & Wiring	PMR&R (per Panel)		EA	\$50.00				7
Other								7
Other								7

Location Factor or Multiplier = 1.15

**TOTAL**      \$0      \$0      \$0

## Building Data Entry Form -- DEFERRED MAINTENANCE

<b>Benefitting Function: NFFA</b>									
Unit: 0	Bldg Cat.: 0 Location: 0 Maintenance Level: 0	Bldg ID #: 0 Bldg Name: 0 Size (GSF): 0 Historic : 0	Inspector Name: 0 Inspection Date: 1/0/1900 Year Constructed: 0 Year Surveyed: 0						
Remoteness Factor = 1.15									
<b>PRIORITY for FUNDING:</b> 1 High Safety Hazard    2 Safety Hazard    3 Structural Hazard    4 Not According to Code 5 Critical Maintenance    6 Energy Conservation    7 Routine Maintenance    8 Outdated/Nice to Have									
CSI Division	Description	Deficiencies	Measurements		Deferred Maint Cost			Funding Priority	
			Quantity	Units	Cost/unit	H&S	Res		Mis
<b>101000 GENERAL AND SITE WORK</b>					<b>General and Site Work Totals:</b>				
						\$0	\$0	\$0	
Division 1 - General									
Other									0
Other									0
Division 2 - Site Work									
Driveways, Parking	Seal Coat, Repaving, Restripping, Grading, Rock Replacement, etc (.89 s.f. of driveway)			SF	\$0.89				0
Sidewalks, Trails	( 4.38 / s.f. of walk or trail)			SF	\$4.38				0
Signage, Exterior	( actual-site specific )			EA					0
Site Drainage	Culvert, Catch Basin, Ditch Clearing (actual-site specific )			Site					0
Landscaping	Tree Removal, Trimming, Plant Replacement ( actual-site specific ) (not lawn mowing or upkeep of grounds)			Site					0
Irrigation System	( actual-site specific )			Site					0
Fences, Guard rails	( actual-site specific )			LF					0
Utilities	(Not utility bills) - included in water and wastewater			EA					0
Other									0
Other									0
<b>202000 ARCHITECTURAL WORK (Divisions 3 to 14)</b>					<b>Architectural Totals:</b>				
						\$0	\$0	\$0	
Division 3 - Concrete									
Foundations, Slabs	( 3.00 s.f of floor area if crawl space - 8.00 s.f if basement)			0 SF-Flr Area					0
Retaining Walls	( actual-site specific )			SF					0
Precast, etc.	( actual-site specific )			SF					0
Other									0
Other									0
Division 4 - Masonry									

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CSI Division	Description	Deficiencies	Measurements			Deferred Maint Cost			Funding Priority
			Quantity	Units	Cost/unit	H&S	Res	Mis	
Foundation Walls	(CMU - 3.00 s.f of floor area if crawl space - 8.00 s.f if basement), (STONE - 11.06 s.f. of floor area if crawl space - 29.52 s.f. if basement), (BRICK - 6.75 s.f. of floor area if crawl space - 18.02 if basement)			SF-Flr Area					
Retaining Walls	Sealer, Expansion Joint Caulking (actual-site specific)			SF					0
Chimneys	76.00 per vertical linear foot of chimney			VLF	\$76.00				0
Veneer, panels, etc.	Brick 13.50 and stone 25.00 per s.f. of wall area			SF-Wall Area					0
Other									0
Other									0
Division 5 - Metals									
Structural, Ornamental (See Painting)	( actual-site specific )			EA					
Rails, Posts, etc.	( actual-site specific )			LS					
Lookout Guy Cables & Anchors	( actual-site specific )			LS					0
Other									0
Other									0
Division 6 - Wood									
Exterior Siding and Trim	Cedar siding (3.50 s.f. of wall area)			SF-Wall Area	\$3.50				0
Interior Trim	( actual-site specific )			SF-Flr Area					0
Structural Glulams/Heavy Timbers	( actual-site specific )			SF-Flr Area					0
Timber Lookout Tower Structure	(actual-site specific)			LS					0
Other									0
Other									0
Division 7 - Thermal & Moisture Protection									
Insulation, Vapor Barriers	Blown in Attic Insulation (.62 for 6 in., 1.04 for 12" per s.f.), Batt for attic (.53 for 6in., 1.05 for 12"), 6" batt for walls = .60, 3-1/2" batt for walls = .49			SF					0
Fire Stopping	Inspection-Patching ( actual-site specific )								0



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<b>PRIORITY for FUNDING:</b> 1 High Safety Hazard    2 Safety Hazard    3 Structural Hazard    4 Not According to Code 5 Critical Maintenance    6 Energy Conservation    7 Routine Maintenance    8 Outdated/Nice to Have									
CSI Division	Description	Deficiencies	Measurements			Deferred Maint Cost			Funding Priority
			Quantity	Units	Cost/unit	H&S	Res	Mis	
Roofing	( wood shingle and shake - 4.50, standard metal - 2.00, standing seam metal -4.00, composition shingles -1.50, single ply membrane -3.00, built-up -2.00, all costs per s.f. of roof area)			SF-Roof Area					0
Gutters & Downspouts	(\$4.31 per linear foot of gutter and spouts)			LF	\$4.31				0
Skylights, Hatches	( actual-site specific )								0
Flashings, Grilles, Louvers	(Included in roof costs)								0
Metal/Vinyl Siding	( metal - 4.00 s.f. vinyl - 3.50 s.f. of siding )			SF					0
Caulking	( \$1.47 per linear foot)			LF	\$1.47				0
Other									0
Other									0
Division 8 - Doors & Windows									
Doors & Frames - Exterior	\$750.00 per Door			EA	\$750.00				0
Doors & Frames - Interior	\$500.00 per Door			EA	\$500.00				0
Windows & Frames	Glazing, Glass Replacement, Entire Unit Replacement ( \$500.00 average)			EA	\$500.00				0
Hardware-Locks, Keys, Closers - Ext	(exterior doors - \$150.00 per door )			EA	\$150.00				0
Hardware-Locks, Keys, Closers - Int.	( interior doors - \$115.00 per door )			EA	\$115.00				0
Weatherstripping	( \$100.00 per opening, exterior doors and windows)			EA	\$100.00				0
Other									0
Other									0
Division 9 - Finishes									
Sheetrock	(\$1.02 per s.f. of wall area for walls, \$1.19 per s.f. of ceiling for ceilings)			SF					0
Paneling	(wood - 2.72, fiberglass - 1.97, laminated hardboard - 1.02, plywood - .89 all per s.f. of wall area)			SF-Wall Area	\$2.72				0
Ceramic Tile	( \$6.00 of actual wall area)			SF-Wall Area	\$6.00				0
Acoustical Ceiling	(\$1.99 per s.f. of actual area)			SF	\$1.99				0

## Building Data Entry Form -- DEFERRED MAINTENANCE

<b>Benefitting Function: NFFA</b>									
Unit: 0	Bldg Cat.: 0 Location: 0 Maintenance Level: 0	Bldg ID #: 0 Bldg Name: 0 Size (GSF): 0 Historic : 0	Inspector Name: 0 Inspection Date: 1/0/1900 Year Constructed: 0 Year Surveyed: 0						
Remoteness Factor = 1.15									
<b>PRIORITY for FUNDING:</b> 1 High Safety Hazard    2 Safety Hazard    3 Structural Hazard    4 Not According to Code 5 Critical Maintenance    6 Energy Conservation    7 Routine Maintenance    8 Outdated/Nice to Have									
CSI Division	Description	Deficiencies	Measurements			Deferred Maint Cost			Funding Priority
			Quantity	Units	Cost/unit	H&S	Res	Mis	
Floors--Wood, Vinyl Tile, Stair Treads	(wood - 6.00, vinyl - 3.53, carpet - 3.00, ceramic tile -. 8.00, all per s.f. of actual floor area)			SF-Flr Area					0
Carpet, Wall Base	Wall Base - \$ 2.13 per l.f.			LF	\$2.13				0
Painting-Exterior	.77 per s.f of wall area			SF-Wall Area	\$0.77				0
Painting-Interior	.45 per s.f of wall area			SF-Wall Area	\$0.45				0
Wall Coverings ( vinyl )	1.32 of wall area			SF-Wall Area	\$1.32				0
Other									0
Other									0
Division 10 - Specialties									
Toilet/Shower Partitions	(\$720.00 per stall)			Stall	\$720.00				0
Flag Pole	\$1500.00 per pole			Ea	\$1,500.00				0
Fire Extinguishers	\$93.50 per extinguisher			Ea	\$93.50				0
Fireplaces, Wood Stoves	(\$1500.00 per stove)			Ea	\$1,500.00				0
Bulletin Boards	( actual-site specific )			Ea					0
Signage-Interior	( actual-site specific )			Ea					0
Toilet & Bath Accessories	( actual-site specific )			Ea					0
Folding Partitions	( actual-site specific )			Ea					0
Other									0
Other									0
Division 11 - Equipment									
Audio, Visual Equipment	( actual-site specific )								0
Food Service Equipment	( actual-site specific )			Ea					0
Waste Compactors	( actual-site specific )			Ea					0
Fume Hoods	( actual-site specific )			Ea					0
Laundries	( actual-site specific )			Ea					0
Specialty Equipment	( actual-site specific )								0
Other									0
Other									0
Division 12 - Furnishings									
Lab Casework	( actual-site specific )								0
Residential/Office Cabinetry	( Wood - \$200, Metal - \$150, both per linear foot of cabinet, including bathroom, kitchen, reception counters, etc. )			LF	\$200.00				0
Systems Furniture	( actual-site specific )								0
Window Coverings	(\$5.00 per s.f.)			SF	\$5.00				0
Furniture & Seating	( actual-site specific )								0
Other									0
Other									0
Division 13 - Special Construction									
Prefabricated Structures	( actual-site specific )								0

## Building Data Entry Form -- DEFERRED MAINTENANCE

<b>Benefitting Function: NFFA</b>									
Unit: 0	Bldg Cat.: 0 Location: 0 Maintenance Level: 0	Bldg ID #: 0 Bldg Name: 0 Size (GSF): 0 Historic : 0	Inspector Name: 0 Inspection Date: 1/0/1900 Year Constructed: 0 Year Surveyed: 0						
Remoteness Factor = 1.15									
<b>PRIORITY for FUNDING:</b> 1 High Safety Hazard    2 Safety Hazard    3 Structural Hazard    4 Not According to Code 5 Critical Maintenance    6 Energy Conservation    7 Routine Maintenance    8 Outdated/Nice to Have									
CSI Division	Description	Deficiencies	Measurements			Deferred Maint Cost			Funding Priority
			Quantity	Units	Cost/unit	H&S	Res	Mis	
Greenhouses	Glazing, Vents/Louvers, Controls, Curtains, Benches, Irrigation System, Kool Cell Pads, etc. (Actual Site - Specific)								0
Other									0
Other									0
Division 14 - Conveying Systems									
Elevators	\$50,000 per elevator			Ea	\$50,000.00				0
Wheelchair Lifts	\$10,000 per lift			Ea	\$10,000.00				0
Hoists, Cranes	Inspections ( actual-site specific )								0
Automobile Hoists	( actual-site specific )								0
Other									0
Other									0
<b>315000 MECHANICAL WORK</b>						<b>Mechanical Totals:</b> \$0                      \$0                      \$0			
Division 15 - Mechanical									
Fire Sprinklers	\$3.20 s.f of floor area			SF-Fir Area	\$3.20				0
Plumbing									0
Fixtures-Toilets, Lavs, Showers,	( \$750.00 per fixture)			Ea	\$750.00				
Hose Bibs, Fountains	(\$100.00)			Ea	\$100.00				0
Backflow Preventer	(\$755.00)			Ea	\$755.00				0
Water Softner, Filter, Deionizer	(\$650.00)			Ea	\$650.00				0
Hot Water Heater	(\$540.00)			Ea	\$540.00				0
Floor Drains	(\$100.00)			Ea	\$100.00				0
Sump Pumps	(\$500.00)			Ea	\$500.00				0
Radon Vent System	(\$2,000.00)			Ea	\$2,000.00				0
Sewage Ejector	(\$825.00)			Ea	\$825.00				0
Gas Piping	( actual-site specific )			LS					0
Water Meters	( actual-site specific )			Ea					0
Plumbing Vents	( actual-site specific )			LS					0
Heating, Ventilation, Air Conditioning									0
Furnace, Boiler	(\$2,000.00)			Ea	\$2,000.00				0
Terminal Units (VAVs, etc.)	( actual-site specific )			Ea					0
Air Handler, Louvers, Grilles, Dampers	( actual-site specific )			Ea					0
Coils, Circulating Pumps, Valves	( actual-site specific )			Ea					0
Radiators, etc.	( actual-site specific )								0
Air Ducts	( actual-site specific )								0
Exhaust Fans	(\$150.00)			EA	\$150.00				0
PreFab Chimney	\$50.00 per vertical linear foot			VLF	\$50.00				0
Humidification System	( actual-site specific )								0

## Building Data Entry Form -- DEFERRED MAINTENANCE

<b>Benefitting Function: NFFA</b>			
Unit: 0	Bldg Cat.: 0 Location: 0 Maintenance Level: 0	Bldg ID #: 0 Bldg Name: 0 Size (GSF): 0 Historic : 0	Inspector Name: 0 Inspection Date: 1/0/1900 Year Constructed: 0 Year Surveyed: 0
Remoteness Factor = 1.15			

**PRIORITY for FUNDING:** 1 High Safety Hazard 2 Safety Hazard 3 Structural Hazard 4 Not According to Code  
5 Critical Maintenance 6 Energy Conservation 7 Routine Maintenance 8 Outdated/Nice to Have

CSI Division	Description	Deficiencies	Measurements			Deferred Maint Cost			Funding Priority
			Quantity	Units	Cost/unit	H&S	Res	Mis	
Air Conditioners, Chillers	( actual-site specific )								0
Circulating Pumps, Valves, Coils, etc.	( actual-site specific )								0
Temperature Controls, pneumatic	( actual-site specific )								0
Piping & Duct Insulation	( actual-site specific )			LF					0
Mechanical Identification-Tags, Pipe Labels, Color Codes	( actual-site specific )			Ea					0
Walk-In Coolers, Freezers	( actual-site specific )								0
Air Compressors	( actual-site specific )								0
Other									0
Other									0
<b>416000 ELECTRICAL WORK</b>						<b>Electrical Totals:</b>	\$0	\$0	\$0
Division 16 - Electrical									
Power Distribution, Cables, Transformers	( actual-site specific )								0
Meters, Switchgear, Breakers, Fuses									0
Lighting-Exterior	(\$150.00 ea.)			EA	\$150.00				0
Lighting-Interior	(\$150.00 ea.)			EA	\$150.00				0
Exit & Emergency Lights	(\$100.00 ea.)			EA	\$100.00				0
Fire & Smoke Detection System	( actual-site specific )								0
Lightening Rod Protection System	( actual-site specific )								0
Electric Heat Equipment	( \$25 l.f. - baseboards, \$350 - fan forced wall units )								0
Carbon Monoxide Detection System	( included in general )								0
Stand By Generator	( actual-site specific )								0
Security Systems	( actual-site specific )								0
Data, Telephone, Sound, Cable TV, Cable Systems	( actual-site specific )								0
Other									0
Other									0

Location Factor or Multiplier = 1.15

**TOTAL      \$0      \$0      \$0**

### Building Data Entry Form -- W.O. Summary

Bldg ID #: 0 Bldg Name: 0 Bldg Cat.: 0 Benef.Funct.: NFFA	Size (GSF): 0 Inspection Date: 1/0/1900 Inspector Name: 0	Maintenance Level: 0 Year Surveyed: 0 Cost Data Source: Means	Year constructed: 0 Historical: 0 Age (years): 0	9/3/2004
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Item	Description	Annual Maint. Cost				Deferred Maint. Cost				Critical	Project Number		
		Quantity	Unit Cost	Total	H&S	Res.	Mis.	Total	H&S	Res.	Mis.		
101000	SITE WORK			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
202000	ARCHITECTURAL WORK (Divisions 3 to 14)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
315000	MECHANICAL WORK			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
416000	ELECTRICAL WORK			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Totals:					\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Annual Maintenance Grand Total =				\$0					\$0	= Deferred Maintenance Grand Total			

Form adapted from Means Facilities Maintenance Standards, 1988 edition by R.S. Means Company, Inc.