New Port Richey
Recreation & Aquatics Center
Construction GMP Estimate Summary
1.27.2017

HENNESSY
90 Years Strong! Building Trust.

New Port Richey RAC - Construction GMP Estimate Summary

Description	Cost
*Recreation & Aquatics Center GMP Price Rev-1 w/Accepted VE: December 7, 2016	$2,434,337
Delete Drop-Off Drive/Parking & Covered Walkway Area	($283,779)
**Delete Pool Deck & Amenities	($154,016)
**Delete Activity Room Addition	($169,085)
Allowance to Provide 1,477 SF of New Activity Rooms in Renovated Existing Office Space	$78,463
Reduce Project Contingency to 5%	($47,955)
Revised GMP Amount w/Reduced Scope	**$1,857,965**

*GMP Estimate Includes 5% Contingency & VE Items Approved by Owner.
**Area Deletion Numbers Do Not Include the Accepted VE Items Already Credited in the Revised GMP Estimate Amount.

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
1 - GC's										
1000 GENERAL CONDITIONS										
1100 Project Managment										
Project Manager, Phone & Car - (ST) Precon (80 hrs), 2017	2.00 week	40.000 mh/week	8,061	0.55 /mh	44	57.52 /week	115	2.88 /hour	230	8,450
Project Manager, Phone & Car - (ST) (20 hrs/week), 2017	37.00 week	20.000 mh/week	74,562	0.55 /mh	405	28.76 /week	1,064	2.88 /hour	2,131	78,162
Project Manager, Phone & Car - (ST) Closeout (16 hrs), 2017	1.00 week	16.000 mh/week	1,612	0.55 /mh	9	23.01 /week	23	2.88 /hour	46	1,690
Project Engineer & Car - (JP) (8 hrs/week), 2017	35.00 week	8.000 mh/week	12,726	0.55 /mh	153	11.50 /week	403	2.88 /mh	806	14,088
Project Managment			*96,961*		*610*	*/week*	*1,605*		*3,214*	*102,391*
1101 Superintendent										
Superintendent, Phone & Truck - (MM) Full-Time, 2017	37.00 week	40.000 mh/week	133,052	0.55 /mh	810	57.52 /week	2,128	2.88 /mh	4,262	140,252
Superintendent, Air Card	8.00 mnth			/mnth		73.00 /mnth	584	/mnth		584
Superintendent, Phone & Truck - (MM) Precon/Closeout, 2017	3.00 week	40.000 mh/week	10,788	0.55 /mh	66	57.52 /week	173	2.88 /mh	346	11,372
Superintendent			*143,840*		*875*	*/week*	*2,885*		*4,608*	*152,208*
1160 Safety Meetings										
Safety Meetings - (KN) (3 hrs/week), 2017	35.00 week	3.000 mh/week	8,694	0.55 /mh	57	4.31 /week	151	2.88 /mh	302	9,205
Safety Meetings			*8,694*		*57*	*/week*	*151*		*302*	*9,205*
1170 Preconstruction										
Preconstruction	1.00 lsum	40.000 mh/lsum		-	-	3,000.00 /lsum	3,000	-	-	3,000
Preconstruction						*/week*	*3,000*			*3,000*
1172 Project Secretary										
Project Secretary - (DW) (8 hrs/week), 2017	37.00 week	8.000 mh/week	11,503							11,503
Project Secretary			*11,503*			*/week*				*11,503*
1210 Temporary Electricity										
Temporary Electricity for Trailer	8.00 mnth		-	-	-	150.00 /mnth	1,200	-	-	1,200
Temporary Relocates for Offices - Allowance	1.00 lsum		-	-	-	5,000.00 /lsum	5,000	-	-	5,000
Temporary Electricity						*/mnth*	*6,200*			*6,200*
1301 Temporary Office										

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
1301 Temporary Office										
Temporary Office - Single 20' Mobile Mini (William Scotsman), 2017 *DELETED 12.7.16	***EXCL***		**-**	**-**	**-**	**-**	**-**	***454.00 /EXCL***		
Temporary Office - Drop-off & Pickup *DELETED 12.7.16	***EXCL***	***mh/EXCL***		***0.00 /EXCL***	***0***			**-**	**-**	
****City to Provide Temp Office Space in Onsite Building***	***INCL***	***mh/INCL***		***/INCL***				**-**	**-**	
1310 Temporary Barricades										
Temporary Barricades/Protection	8.00 mnth	mnth/mh	0	0.00 /mnth	0	750.00 /mnth	6,000	-	-	6,000
Temporary Barricades						*/each*	*6,000*			*6,000*
1315 Temporary Toilet										
Temp Toilets, 2 ea.	8.00 mnth		-	200.00 /mnth	1,600	-	-	-	-	1,600
Temporary Toilet					*1,600*	*/mnth*				*1,600*
1320 Temporary Fence										
Temporary Chain Link Fence (Panelized)	1,422.00 lnft		-	-	-	3.75 /lnft	5,333	-	-	5,333
Temporary Chain Link Fence - Gates	2.00 each		-	-	-	300.00 /each	600	-	-	600
Temporary Chain Link Fence - Drop-off/Pickup	1.00 lsum		-	-	-	200.00 /lsum	200	-	-	200
Temporary Fence						*/sub*	*6,133*			*6,133*
1410 Testing Lab. Services										
Materials Testing - Allowance	1.00 lsum		-	-	-	3,000.00 /lsum	3,000	-	-	3,000
Testing Lab. Services						*/lsum*	*3,000*			*3,000*
1610 Permits										
City Permits - BY OWNER	***lsum***		**-**	**-**	**-**			**-**	**-**	
Plans Review & Inspection Fees - Quorum	***0.00 lsum***		**-**	**-**	**-**	***0.00 /lsum***	***0***	**-**	**-**	***0***
1620 Impact Fees										
Impact Fee - BY OTHERS	***lsum***		**-**	**-**	**-**			**-**	**-**	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
1705 Current Cleanup										
*Current Cleanup Laborer - (40 hrs/week) *Updated 12.7.16	30.00 week	16.000 mh/week	6,720	10.00 /week	300	-	-	-	-	7,020
Current Cleanup			*6,720*		*300*	*/week*				*7,020*
1707 Haul Dumpster										
Haul Dumpster 30 CY	20.00 haul		-	-	-	500.00 /haul	10,000	-	-	10,000
Haul Dumpster						*/each*	*10,000*			*10,000*
1710 Final Cleanup										
Final Clean	39,000.00 gsf		-	-	-	0.20 /gsf	7,800	-	-	7,800
Final Cleanup						*/lsum*	*7,800*			*7,800*
1715 Clean Glass										
Clean Curtainwall/Storefront/Glazing	1.00 lsum		-	-	-	3,500.00 /lsum	3,500	-	-	3,500
Clean Glass						*/lsum*	*3,500*			*3,500*
1735 Blue Prints										
Construction Printing (Plans/As-Built's)	1.00 lsum		-	-	-	1,200.00 /lsum	1,200	-	-	1,200
Public Bid Advertisements	1.00 lsum		-	-	-	800.00 /lsum	800	-	-	800
Blue Prints						*/lsum*	*2,000*			*2,000*
1750 Job Sign										
Job Signage	1.00 each	4.000 mh/each		400.00 /each	400	-	-	-	-	400
Job Sign					*400*	*/lsum*				*400*
GENERAL CONDITIONS			**267,718**		**3,843**	**/1310**	**52,273**		**8,124**	**331,959**
1 - GC's			***267,718***		***3,843***		***52,273***		***8,124***	***331,959***
2- SITE										
2200 EARTHWORK										
2201 Sitework Subcontractor										
Sitework Subcontract (RE Beckner)	1.00 lsum		-	-	-	175,570.00 /lsum	175,570	-	-	175,570
*Survey/Layout (Crew of 2) - Bldg: Tie-in Survey & Exterior Demo	1.00 days		-	-	-	900.00 /days	900	-	-	900
Survey/Layout - Site Demo, Grading, Asphalt, & Curb (w/Site Contractor)	****		-	-	-			-	-	
*Survey/Layout (Crew of 2) - Bldg Addition Pads	2.00 days		-	-	-	900.00 /days	1,800	-	-	1,800
*Survey/Layout (Crew of 2) - Walkway Canopies	1.00 days		-	-	-	900.00 /days	900	-	-	900

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
2201 Sitework Subcontractor										
*Survey/Layout (Crew of 2) - Sidewalks (Walks w/Concrete Vendor)	1.00 days		-	-	-	900.00 /days	900	-	-	900
*Survey/Layout (Crew of 2) - Pool Area	1.00 days		-	-	-	900.00 /days	900	-	-	900
*Survey/Layout (Crew of 2) - As-Builts/Restakes	3.00 days		-	-	-	900.00 /days	2,700	-	-	2,700
*Temp Protection @ (e) Sidewalks/Pool Deck - Install	1,720.00 sqft		-	-	-	0.85 /sqft	1,462	-	-	1,462
*Temp Protection @ (e) Sidewalks/Pool Deck - Maintain	1,720.00 sqft		-	-	-	0.48 /sqft	826	-	-	826
*Soil Poisoning - North & South Bldg Addition Slabs	3,786.00 sqft		-	-	-	0.17 /sqft	644	-	-	644
*Soil Poisoning - Walkway Canopies/Sidewalks @ Bldg	6,252.00 sqft		-	-	-	0.17 /sqft	1,063	-	-	1,063
*Soil Poisoning - Pool Deck/Patios @ Building	3,364.00 sqft		-	-	-	0.17 /sqft	572	-	-	572
*Soil Poisoning - Trip Charges	3.00 each		-	-	-	150.00 /each	450	-	-	450
*Relocate (e) Roof Drain Leaders (SE) - Allowance	1.00 lsum		-	-	-	1,600.00 /lsum	1,600	-	-	1,600
*Demo @ Pool Deck for New Canopy (not Shown)	1.00 lsum		-	-	-	2,000.00 /lsum	2,000	-	-	2,000
Mob/GC's	***incl***		-	-	-			-	-	
Erosion Control & Track-off Mat	***incl***		-	-	-			-	-	
Layout & As-Built's	***incl***		-	-	-			-	-	
Tree Barricades (33 each)	***incl***		-	-	-			-	-	
Clearing/Demo: Concrete, Asphalt, Curb, Fencing, Landscaping, & Utilities	***incl***		-	-	-			-	-	
Clear Select Trees (6 each)	***incl***		-	-	-			-	-	
Rough Grade @ New Work	***incl***		-	-	-			-	-	
Construct Bldg Pads / Construct Base for Turf & Athletic Areas	***incl***		-	-	-			-	-	
Asphalt Paving & New Curb	***incl***		-	-	-			-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
2201 Sitework Subcontractor										
Striping & Signage	***incl***		-	-	-			-	-	
Relocate (e) Water Service	***incl***		-	-	-			-	-	
Storm Water Work; Modify (e) Weir	***incl***		-	-	-			-	-	
*Tie New Roof Drain Leader into (e) 8" HDPE Line (Activity Rm Roof Drain)	1.00 lsum		-	-	-	1,200.00 /lsum	1,200	-	-	1,200
*Tie New Walkway Canopies Roof Leaders into (e) Storm	1.00 lsum		-	-	-	750.00 /lsum	750	-	-	750
Note 15/A2.4: North Addition Roof Leader Tie-ins	2.00 each		-	-	-	350.00 /each	700	-	-	700
Sitework Subcontractor						*/each*	*194,936*			*194,936*
EARTHWORK							**194,936**			**194,936**
2600 SITE PAVING										
2652 Concrete Walkways										
Site & Building: Concrete Sidewalks (w/Concrete)	****		-	-	-	***0.00 /*******	***0***	-	-	***0***
Pool Area: Pool Deck & Retaining Wall Concrete (w/Concrete)	****		-	-	-			-	-	
Patch Concrete Pool Deck @ New Canopy (w/Concrete)	****		-	-	-			-	-	
Ribbon Curb @ Turf-to-Landscape Areas (w/Concrete)	****		-	-	-	***0.00 /*******	***0***	-	-	***0***
2700 SITE IMPROVEMENTS										
2710 Site Fences										
Site Fence Subcontract (Smith)	1.00 lsum		0	0.00 /lsum	0	28,865.00 /lsum	28,865	-	-	28,865
6' High Aluminum Picket 3-Rail Fence	***incl***			***/incl***				-	-	
4' High Aluminum Picket 3-Rail Fence	***incl***			***/incl***				-	-	
2 each Man-Gates	***incl***			***/incl***				-	-	
Top Ring Option	***incl***			***/incl***				-	-	
Site Fences						*/lsum*	*28,865*			*28,865*

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
2760 Site Furnishings										
Artificial Turf Subcontract (RepServices)	1.00 lsum		0	0.00 /lsum	0	33,720.00 /lsum	33,720	-	-	33,720
F & I - Turf Mound, Turf Waves, & Forever Lawn	***incl***			***/incl***				-	-	
EPDM Rubber Surface Subcontract (RepServices)	1.00 lsum			/lsum		10,524.00 /lsum	10,524	-	-	10,524
F & I - Poured EPDM Surface	***incl***			***/incl***				-	-	
Concrete Ribbon Curbs (w/Concrete)	***incl***			***/incl***				-	-	
Rivage Loungers (15 each) (Modern Design)	1.00 lsum			/lsum		14,451.00 /lsum	14,451	-	-	14,451
Chill Chaise Lounges (24 each) (Landscape Forms)	1.00 lsum			/lsum		21,388.00 /lsum	21,388	-	-	21,388
Loll Adirondack Chairs (9 each) (Design within Reach)	1.00 lsum			/lsum		7,541.00 /lsum	7,541	-	-	7,541
Installation of Site Furnishings - Allowance	48.00 each			/each		80.00 /each	3,840	-	-	3,840
Relocate Shade Umbrellas (S-105/H-200) - Allowance	3.00 each			/each		1,500.00 /each	4,500	-	-	4,500
*DELETE - Artificial Turf Subcontract (RepServices) *12.7.16	-1.00 lsum			/lsum		33,720.00 /lsum	(33,720)	-	-	(33,720)
*DELETE - EPDM Rubber Surface Subcontract (RepServices) *12.7.16	-1.00 lsum			/lsum		10,524.00 /lsum	(10,524)	-	-	(10,524)
*DELETE - Rivage Loungers (15 each) (Modern Design) *12.7.16	-1.00 lsum			/lsum		14,451.00 /lsum	(14,451)	-	-	(14,451)
*DELETE - Chill Chaise Lounges (24 each) (Landscape Forms) *12.7.16	-1.00 lsum			/lsum		21,388.00 /lsum	(21,388)	-	-	(21,388)
*DELETE - Loll Adirondack Chairs (9 each) (Design within Reach) *12.7.16	-1.00 lsum			/lsum		7,541.00 /lsum	(7,541)	-	-	(7,541)
*DELETE - Installation of Site Furnishings - Allowance *12.7.16	-48.00 each			/each		80.00 /each	(3,840)	-	-	(3,840)
Site Furnishings						*/each*	*4,500*			*4,500*
2790 Decks and Docks										
Wood Terraced Decks Subcontract (Integrity)	1.00 lsum			/lsum		42,500.00 /lsum	42,500	-	-	42,500
2x6 Composite Deck on Marine PT Posts	***incl***			***/incl***				-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
2790 Decks and Docks										
Concrete Post Footers	***incl***			***/incl***				-	-	
Decks and Docks						*/lsum*	*42,500*			*42,500*
SITE IMPROVEMENTS						**/lsum**	**75,865**			**75,865**
2800 LANDSCAPE & IRRIGATION										
2810 Landscaping & Irrigation										
Landscaping & Irrigation Subcontract (National)	1.00 lsum		-	-	-	73,600.00 /lsum	73,600	-	-	73,600
*6" HDPE (in Sock) Drains @ Terraced Deck	220.00 lnft		-	-	-	21.00 /lnft	4,620	-	-	4,620
Tree Barricades (w/Site)	****		-	-	-			-	-	
Fine Grade your Work	***incl***		-	-	-			-	-	
Planting Soil	***incl***		-	-	-			-	-	
Mulch	***incl***		-	-	-			-	-	
(e) Sod Repair - Allowance (13,300 SF)	1.00 lsum		-	-	-	3,700.00 /lsum	3,700	-	-	3,700
Trees, Groundcover, Plantings, & Shrubs	***incl***		-	-	-			-	-	
D/B Irrigation	***incl***		-	-	-			-	-	
****Utilitze (e) Water Source within 15-feet***	***incl***		-	-	-			-	-	
Landscaping & Irrigation						*/sub*	*81,920*			*81,920*
LANDSCAPE & IRRIGATION						**/lsum**	**81,920**			**81,920**
3000 CONCRETE & MASONRY										
3002 Concrete Work										
Pool Area Concrete Subcontract (Joswig)	1.00 lsum			/lsum		58,940.00 /lsum	58,940	-	-	58,940
Colored Concrete Pool Deck	***incl***			***/incl***				-	-	
Concrete Retaining Walls w/Footings (inc/Wave Retaining Wall)	***incl***			***/incl***				-	-	
****Wood Deck Concrete Footers (w/Wood Deck)***	****			/****				-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
3002 Concrete Work										
*Concrete Patch @ Pool Deck Demo for New Canopy (Not Shown) - Allowance	1.00 lsum			/lsum		5,000.00 /lsum	5,000	-	-	5,000
*Ribbon Curb @ Turf-to-Landscape Areas - Allowance	143.00 lnft			/lnft		11.00 /lnft	1,573	-	-	1,573
Concrete Work						/lsum	*65,513*			*65,513*
CONCRETE & MASONRY							**65,513**			**65,513**
10000 SPECIALTIES										
10905 Aluminum Walkway Canopies										
Aluminum Canopies (Mullet's)	1.00 lsum		0	0.00 /lsum	0	123,964.00 /lsum	123,964	-	-	123,964
*DELETE - Main Entrance Aluminum Canopy (Mullet's) *12.7.16	-884.00 lsum			/lsum		66.00 /lsum	(58,344)	-	-	(58,344)
Aluminum Shade Louvers (Mullet's)	1.00 lsum		0	0.00 /lsum	0	28,768.00 /lsum	28,768	-	-	28,768
*DELETE - Aluminum Shade Louvers (Mullet's) *12.7.16	-1.00 lsum			/lsum		28,768.00 /lsum	(28,768)	-	-	(28,768)
*Radiused 2-Line Aluminum Site Handrails (Mullet's unit Cost)	155.00 lnft			/lnft		59.00 /lnft	9,145	-	-	9,145
Aluminum Walkway Canopies						/sqft	*74,765*			*74,765*
SPECIALTIES							**74,765**			**74,765**
16000 ELECTRICAL SYSTEMS										
16001 Electrical										
Power Distribution: Site Sign Work per E2.4	***incl***		-	-	-			-	-	
2- SITE							***492,999***			***492,999***
3- BLDG										
2000 DEMOLITION										
2005 Building Demolition										
Bldg Demolition Subcontract (Standard)	1.00 lsum		-	-	-	28,865.00 /lsum	28,865	-	-	28,865
*Engineered Temporary Shoring - Allowance	1.00 lsum		-	-	-	9,000.00 /lsum	9,000	-	-	9,000
*Bldg Demo Mob's	3.00 each		-	-	-	500.00 /each	1,500	-	-	1,500
Layout Demo	***incl***		-	-	-			-	-	
Dust Protection (by GC)	*****		-	-	-			-	-	

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2005 Building Demolition										
Haul-off & Dumpsters for Your Work	***incl***		-	-	-			-	-	
Site Demo (w/Site)	****		-	-	-			-	-	
Temp Shoring (by GC)	****		-	-	-			-	-	
Exterior Bldg Demo: Masonry Screen Wall & Fence, Exterior Stair	***incl***		-	-	-			-	-	
Exterior Non-Bearing Masonry Walls & Curtainwall/Storefront	***incl***		-	-	-			-	-	
Exterior Bearing Masonry Walls @ New Additions	***incl***		-	-	-			-	-	
Exterior Soffits & Light Fixtures	***incl***		-	-	-			-	-	
Select Roofing & Roof Structure	***incl***		-	-	-			-	-	
Interior CMU Walls & Glass Block, Drywall Partitions/Ceilings/Soffits, ACT	***incl***		-	-	-			-	-	
Flooring & Base	***incl***		-	-	-			-	-	
Abandoned MEP: Ceilings & Walls	***incl***		-	-	-			-	-	
Casework, Doors & Frames, Interior Windows	***incl***		-	-	-			-	-	
Misc. Demo Items: Operable Partition, Lockers, etc.	***incl***		-	-	-			-	-	
Misc. Salvage: Security, AV, Cubbies, Div-10 Items, Vending Machines, etc.	***incl***		-	-	-			-	-	

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2005 Building Demolition										
*Sawcut Slab (w/Crosscuts) - Plumbing	78.00 lnft		-	-	-	3.00 /lnft	234	-	-	234
*Sawcut Slab (w/Crosscuts) - Electrical	36.00 lnft		-	-	-	3.00 /lnft	108	-	-	108
*Sawcut Slab - Trip Charges	2.00 each		-	-	-	100.00 /each	200	-	-	200
*Remove Concrete SOG - Plumbing	52.00 sqft		-	-	-	5.00 /sqft	260	-	-	260
*Remove Concrete SOG - Electrical	24.00 sqft		-	-	-	5.00 /sqft	120	-	-	120
*Dust Protection (North) - Install	1,040.00 sqft		-	-	-	0.65 /sqft	676	-	-	676
*Dust Protection (North) - Maintain	1,040.00 sqft		-	-	-	0.30 /sqft	312	-	-	312
*Dust Protection (Lobby) - Install	1,968.00 sqft		-	-	-	0.65 /sqft	1,279	-	-	1,279
*Dust Protection (Lobby) - Maintain	1,968.00 sqft		-	-	-	0.30 /sqft	590	-	-	590
*Dust Protection (East) - Install	256.00 sqft		-	-	-	0.65 /sqft	166	-	-	166
*Dust Protection (East) - Maintain	256.00 sqft		-	-	-	0.30 /sqft	77	-	-	77
*Zip Poles	12.00 each		-	-	-	61.00 /each	732	-	-	732
*Misc. Dust Protection Items (Walk-off Mats, Zipwall, Tape, etc.)	1.00 lsum		-	-	-	450.00 /lsum	450	-	-	450
*Demo CMU for MEP	1.00 lsum		-	-	-	600.00 /lsum	600	-	-	600
*Demo of (e) Plumbing Fixtures	1.00 lsum		-	-	-	950.00 /lsum	950	-	-	950
*Demo (e) South Elevation Window Canopies	5.00 each		-	-	-	550.00 /each	2,750	-	-	2,750
*DELETE - Demo of (e) Main Entrance Curtainwall System/Doors	-1.00 lsum		-	-	-	500.00 /lsum	(500)	-	-	(500)
Building Demolition						*/lsum*	*48,370*			*48,370*
2190 Hazardous Materials Surve										
ACM Bldg Survey/Certification - Allowance	1.00 lsum		-	-	-	5,000.00 /lsum	5,000	-	-	5,000
Hazardous Materials Surve						*/lsum*	*5,000*			*5,000*
DEMOLITION							**53,370**			**53,370**
3000 CONCRETE & MASONRY										
3002 Concrete Work										
Concrete & Masonry Subcontract (Joswig)	1.00 lsum		0	0.00 /lsum	0	160,330.00 /lsum	160,330	-	-	160,330

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
3002 Concrete Work										
Continuous Footings @ New Bldg Additions (Stepped)	incl			/incl				-	-	
*Anchor into (e) Bldg Footings per Design	incl			/incl				-	-	
Pad Footings for Bldg Columns	incl			/incl				-	-	
4" Bldg SOG w/Visqueen & WWF (Both Additions)	incl			/incl				-	-	
CIP Bldg Columns & Tie-Beams	incl			/incl				-	-	
CMU Addition Stem Walls	incl			/incl				-	-	
New CMU Addition Walls	incl			/incl				-	-	
*Anchor into (e) Bldg CMU Walls per Design	incl			/incl				-	-	
Precast Lintels per Design	incl			/incl				-	-	
Grout Cells per Design	incl			/incl				-	-	
*F & I Rebar for Concrete & Masonry	incl			/incl				-	-	
Grout New HM Doorframes	incl			/incl				-	-	
Sawcut Control Joints	incl			/incl				-	-	
Exacavate, Backfill, & Compact Own Work	incl			/incl				-	-	
Fine Grade Own Work	incl			/incl				-	-	
Dry Pack Column Bases	incl			/incl				-	-	
Diamond Pourbacks	incl			/incl				-	-	
Set Steel Embeds	incl			/incl				-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
3002 Concrete Work										
New Sidewalks w/ADA Ramps	***incl***			***/incl***				-	-	
Column Pads for New Walkway Canopies	***incl***			***/incl***				-	-	
*Concrete Pourbacks - Plumbing (26 LF)	2.93 cuyd			/cuyd		900.00 /cuyd	2,637	-	-	2,637
*Concrete Pourbacks - Plumbing (Short Load)	1.00 each			/each		110.00 /each	110	-	-	110
*Concrete Pourbacks - Electrical (12 LF)	1.34 cuyd			/cuyd		900.00 /cuyd	1,206	-	-	1,206
*Concrete Pourbacks - Electrical (Short Load)	1.00 each			/each		110.00 /each	110	-	-	110
*Grout HM Doorframes @ CMU	6.00 each			/each		75.00 /each	450	-	-	450
*Misc. Lintel Work for MEP	1.00 lsum			/lsum		800.00 /lsum	800	-	-	800
*Grout & Patch Select CMU Demo	1.00 lsum			/lsum		600.00 /lsum	600	-	-	600
*Grout Cells at Glass Block Removal - Allowance	1.00 lsum			/lsum		1,500.00 /lsum	1,500	-	-	1,500
*New Monument Sign Allowance	1.00 lsum			/lsum		15,000.00 /lsum	15,000	-	-	15,000
*DELETE - New Monument Sign Allowance *12.7.16	-1.00 lsum			/lsum		15,000.00 /lsum	(15,000)	-	-	(15,000)
*DELETE - Pad Footings for Main Entrance Walkway Canopy *12.7.16	-12.00 each			/each		400.00 /each	(4,800)	-	-	(4,800)
Concrete Work						*/lsum*	*162,943*			*162,943*
CONCRETE & MASONRY							**162,943**			**162,943**
5000 STEEL										
5105 Misc Steel & Metals										
Structural Steel Subcontract (Capital)	1.00 lsum			/lsum		172,017.00 /lsum	172,017	-	-	172,017
*1/4" Plate Steel Window Shadow Frame @ Room 109A	42.00 sqft			/sqft		14.85 /sqft	624	-	-	624
*Structural Steel Support Frame for Sliding Door 100 - Allowance	1.00 lsum			/lsum		1,900.00 /lsum	1,900	-	-	1,900
Galvanized Metal Roof Deck @ Main Entry & Rooms 118/125	***incl***			***/incl***				-	-	
Radiused Bow Trusses	***incl***			***/incl***				-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
5105 Misc Steel & Metals										
Low Sloped Bar-Joists w/Angle Bracing	***incl***			***/incl***				-	-	
Columns & Beams	***incl***			***/incl***				-	-	
TS Truss Bracing & Framing	***incl***			***/incl***				-	-	
Galvanized Metal Roof Deck @ Activity Addition	***incl***			***/incl***				-	-	
Pre-Finished Architectural Metal Roof Deck @ North Addition/Main Entry	***incl***			***/incl***				-	-	
Perimeter Angle for Deck	***incl***			***/incl***				-	-	
Frames for Roof Openings	***incl***			***/incl***				-	-	
****Ceiling Fan Support Steel***	***incl***			***/incl***				-	-	
Furnish Concrete/Masonry Embeds w/Templates	***incl***			***/incl***				-	-	
****Supply Steel Lintels for CMU (Precast Lintels w/Masonry)***	***N/A***			***/N/A***				-	-	
Pre-Finished Architectural Roof Deck per Arch Plans	***EXCL***			***/EXCL***				-	-	
*DELETE - Structural Steel Support Frames for Sliding Door 100 *12.7.16	-1.00 lsum			/lsum		3,000.00 /lsum	(3,000)	-	-	(3,000)
Misc Steel & Metals						*/lsum*	*171,541*			*171,541*
STEEL							**171,541**			**171,541**
6000 WOOD & PLASTICS										
6701 Custom Casework/ Shelving										
Custom Cabinets Subcontract (Star Quality)	1.00 lsum		-	-	-	26,260.00 /lsum	26,260	-	-	26,260
Reception Desk w/Solid Surface Top	***incl***		-	-	-			-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
6701 Custom Casework/ Shelving										
Reception Desk - Glass Display Case (Front & Top)	***incl***		-	-	-			-	-	
Child Care 125 Casework (Uppers/Lowers w/ SS Top)	***incl***		-	-	-			-	-	
Child Care 125 Check-in Counter w/SS Top	***incl***		-	-	-			-	-	
Break Room Room 146 (Uppers/Lowers w/ SS Top)	***incl***		-	-	-			-	-	
****Stainless Steel Reveals per Elevations/Sections***	***incl***		-	-	-			-	-	
*Multiple Mob's	1.00 lsum		-	-	-	300.00 /lsum	300	-	-	300
Custom Casework/ Shelving						*/lsum*	*26,560*			*26,560*
WOOD & PLASTICS							**26,560**			**26,560**
7000 THERMAL-MOIST PROTECTION										
7010 Thermal & Moisture Prot.										
Waterproofing & Caulking Subcontract (SPC)	1.00 lsum			/lsum		15,420.00 /lsum	15,420	-	-	15,420
New Fluid-Applied CMU Wall Air Barrier/WP	***incl***			***/incl***				-	-	
Caulking of New Vertical & Horizontal Bldg Construction & Control Joints	***incl***			***/incl***				-	-	
Caulk Exterior HM Doorframes	***incl***			***/incl***				-	-	
Caulking of New Site Concrete Control Joints	***incl***			***/incl***				-	-	
*Misc. Caulking @ (e) Construction	38,000.00 gsf			/gsf		0.02 /gsf	760	-	-	760
Thermal & Moisture Prot.						*/lsum*	*16,180*			*16,180*
7505 Membrane Roofing										

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
7505 Membrane Roofing										
Roofing Subcontract (Aderhold)	1.00 lsum		-	-	-	73,650.00 /lsum	73,650	-	-	73,650
Applied Ribs for New TPO Roof	1.00 lsum		-	-	-	7,500.00 /lsum	7,500	-	-	7,500
60-mil Mechanically-Fastened TPO w/Applied Ribs	***incl***		-	-	-			-	-	
Wrap Inside of Parapets w/TPO per Details	***incl***		-	-	-			-	-	
Scupper @ Activity Addition / Coverboard per Spec	***incl***		-	-	-			-	-	
ISO Rigid Roof Insulation for All & Crickets @ Flat Roof	***incl***		-	-	-			-	-	
New Standing Seam Roof @ Main Entry w/Fascia	***incl***		-	-	-			-	-	
Prefinished Aluminum Flashings: Parapet Cap/Drip Edge/Roof-to-Wall	***incl***		-	-	-			-	-	
Aluminum Gutters & Downspouts	***incl***		-	-	-			-	-	
Detail 4A/A8.1 (TPO-to-Metal Roof Transition Flashing)	***incl***		-	-	-			-	-	
*PT Wood Parapet Cap Blocking	141.00 lnft		-	-	-	4.86 /lnft	685	-	-	685
*PT Wood Roof Edge Blocking	482.00 lnft		-	-	-	2.43 /lnft	1,171	-	-	1,171
*Counter-Flashing @ CMU Walls (Where Not Wrapped by TPO)	64.00 lnft		-	-	-	7.00 /lnft	448	-	-	448
*Pipe Jacks for New Plumbing Vent @ (e) Roof	1.00 lsum		-	-	-	125.00 /lsum	125	-	-	125
*DELETE - Applied Ribs for New TPO Roof *12.7.16	-1.00 lsum		-	-	-	7,500.00 /lsum	(7,500)	-	-	(7,500)
Membrane Roofing						*/sqft*	*76,080*			*76,080*

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
THERMAL-MOIST PROTECTION							92,260			92,260
8000 DOORS & WINDOWS										
8010 Metal Doors & Frames										
Doors, Frames & Hardware Subcontract (Pinnacle)	1.00 lsum	mh/lsum		0.00 /lsum	0	17,090.00 /lsum	17,090	-	-	17,090
*New Door Hardware @ (e) Egress Openings - Allowance	3.00 each	mh/each		/each		2,000.00 /each	6,000	-	-	6,000
Furnish & Install Doors, Frames, & Hardware	***incl***	***mh/incl***		***/incl***				-	-	
New HM Door Frames	***incl***	***mh/incl***		***/incl***				-	-	
New Pre-Finished Wood Door Leaves / HM Door Leaves	***incl***	***mh/incl***		***/incl***				-	-	
Door 109B - 180-degree Hinges	***incl***	***mh/incl***		***/incl***				-	-	
Door Hardware inc/Panics	***incl***	***mh/incl***		***/incl***				-	-	
New Door Hardware for (e) Opening 168B (Wood Door)	***incl***	***mh/incl***		***/incl***				-	-	
Seven (7) New Cylinders for Aluminum Doors	***incl***	***mh/incl***		***/incl***				-	-	
****Grout HM Frames @ CMU (w/Masonry)***	****	***mh/*******		***/*****				-	-	
****Terminated Stops @ HM Frames***	***EXCL***	***mh/EXCL***		***/EXCL***				-	-	
*DELETE - New Door Hardware @ (e) Egress Openings - Allowance *12.7.16	-3.00 each	mh/each		/each		2,000.00 /each	(6,000)	-	-	(6,000)
Metal Doors & Frames						*/lsum*	*17,090*			*17,090*
8400 Aluminum Storefront										
Curtainwall & Storefront Subcontract (Bay Glass)	1.00 lsum		-	-	-	231,562.00 /lsum	231,562	-	-	231,562

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
8400 Aluminum Storefront										
New High-Bay Curtainwall w/Viracon Glass & Curved Heads	***incl***		-	-	-			-	-	
****Brake Metal Covers @ Curtain Wall Supports (per Plans)***	***incl***		-	-	-			-	-	
Aluminum Exterior Doors w/Hardware	***incl***		-	-	-			-	-	
Automatic Sliding Entrance Doors (Dorma)	1.00 lsum		-	-	-	10,750.00 /lsum	10,750	-	-	10,750
*LV for Auto Sliding Door Package	1.00 lsum		-	-	-	250.00 /lsum	250	-	-	250
Curtainwall Windows	***incl***		-	-	-			-	-	
Sliding Pass-Thru Window @ Activity 109A	***incl***		-	-	-			-	-	
Interior Fixed Storefront (1/4" Glass, Non-Impact)	***incl***		-	-	-			-	-	
Clear Anodized Finish Framing & Brake Metal	***incl***		-	-	-			-	-	
System Bid: YKK	***incl***		-	-	-			-	-	
Curved Heads @ North Addition Curtainwall	***YES***		-	-	-			-	-	
In-House Water Testing	***incl***		-	-	-			-	-	
*PT Wood Bucks @ CMU	203.00 lnft		-	-	-	3.33 /lnft	676	-	-	676
****Glazing - Fitness Room Mirrors (7' x 8', 6 each)***	***INCL***		-	-	-			-	-	
*Recess Sliding Door Track - Sawcut, Demo, & Grout Track	1.00 lsum		-	-	-	398.00 /lsum	398	-	-	398
*Brake Metal Covers @ Curtain Wall Supports (Not Shown) - Allowance	1.00 lsum		-	-	-	1,900.00 /lsum	1,900	-	-	1,900
*DELETE - Automatic Sliding Entrance Doors (Dorma) *12.7.16	-1.00 lsum		-	-	-	10,750.00 /lsum	(10,750)	-	-	(10,750)

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
8400 Aluminum Storefront										
*DELETE - LV for Auto Sliding Door Package *12.7.16	-1.00 lsum		-	-	-	250.00 /lsum	(250)	-	-	(250)
*DELETE - Recess Sliding Door Track - Sawcut, Demo, & Grout Track *12.7.16	-1.00 lsum		-	-	-	398.00 /lsum	(398)	-	-	(398)
*DELETE - Front Section of Curtainwall *12.7.16	-307.00 sqft		-	-	-	85.00 /sqft	(26,095)	-	-	(26,095)
*DELETE - Brake Metal Covers @ Curtain Wall Supports (Not Shown) - Allowance *12.7.16	-1.00 lsum		-	-	-	1,900.00 /lsum	(1,900)	-	-	(1,900)
*ADD Window Film @ (e) Front Entrance Glazing	400.00 sqft		-	-	-	8.00 /sqft	3,200	-	-	3,200
Aluminum Storefront						*/sqft*	*209,343*			*209,343*
DOORS & WINDOWS							**226,433**			**226,433**
9000 FINISHES										
9100 Plaster & Stucco										
Stucco Subcontract (Cornerstone)	1.00 lsum		-	-	-	18,050.00 /lsum	18,050	-	-	18,050
Sand Finish Stucco	***incl***		-	-	-			-	-	
Stucco @ Activity Rooms Addition (Exterior Elevations)	***incl***		-	-	-			-	-	
Stucco @ Activity Rooms Back-of-Parapet (3/A8.1)	***incl***		-	-	-			-	-	
Stucco @ Exterior of North Addition Exposed Foundation Wall (6/A3.2)	80.00 sqft		-	-	-	8.00 /sqft	640	-	-	640
Activity Rooms Entrance Soffit (Gypboard)	***EXCL***		-	-	-			-	-	
Patch New-to-(e) Stucco	***incl***		-	-	-			-	-	
Scaffold for Your Work	***incl***		-	-	-			-	-	
*Misc. Stucco Patch	1.00 lsum		-	-	-	500.00 /lsum	500	-	-	500
Plaster & Stucco						*/lsum*	*19,190*			*19,190*
9330 Drywall Sub										
Drywall Subcontract (RAN)	1.00 lsum		-	-	-	47,000.00 /lsum	47,000	-	-	47,000

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
9330 Drywall Sub										
New Drywall Partitions inc/Infill @ (e) Openings	***incl***		-	-	-			-	-	
Impact Board @ Wall Type-4 / Exterior Sheathing @ Outside Walls	***incl***		-	-	-			-	-	
Gyp Ceilings @ Activity Rooms Exterior Entrance Overhang	***incl***		-	-	-			-	-	
Gyp Ceiling/Soffit @ Activity Room 109A (Interior)	***incl***		-	-	-			-	-	
Drywall Infill @ Clerestory Walls, 12/A2.4 & 11/A3.4 (North Addition)	***incl***		-	-	-			-	-	
MEP Chases per Plans	***incl***		-	-	-			-	-	
Rigid & Batt Insulation @ Walls/Ceilings per Plans	***incl***		-	-	-			-	-	
Wall & Ceiling Patch @ New-to-(e) Drywall Transitions	***incl***		-	-	-			-	-	
Drywall Patch @ Removed Walls per Demo Plans	***incl***		-	-	-			-	-	
Engineered LG Framing @ Parapet Wall Work	***incl***		-	-	-			-	-	
*Drywall Work @ Corridor/Reception Soffits	1.00 lsum		-	-	-	2,400.00 /lsum	2,400	-	-	2,400
*Drywall Demo & Patch - MEP Wall Cuts	1.00 lsum		-	-	-	900.00 /lsum	900	-	-	900
*Drywall Patch @ Selective Wall & Ceiling Demo	1.00 lsum		-	-	-	1,600.00 /lsum	1,600	-	-	1,600
*Drywall Demo & Patch - DIV-10 Items	1.00 lsum		-	-	-	450.00 /lsum	450	-	-	450

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
9330 Drywall Sub										
*Strapping & Blocking @ (e) Construction	1.00 lsum		-	-	-	475.00 /lsum	475	-	-	475
*Misc. Drywall Patch	1.00 lsum		-	-	-	600.00 /lsum	600	-	-	600
*Misc. Drywall Patch - Punchlist	1.00 lsum		-	-	-	500.00 /lsum	500	-	-	500
Drywall Sub						*/sub*	*53,925*			*53,925*
9510 Acoustical Ceiling System										
Acoustical Ceilings Subcontract (Riehl)	1.00 lsum		-	-	-	29,180.00 /lsum	29,180	-	-	29,180
*ACT @ 144/145/146	300.00 sqft		-	-	-	3.50 /sqft	1,050	-	-	1,050
ACP1 - Vantage 2x2	***incl***		-	-	-			-	-	
ACP 2 & 3 - Armstrong Soundscapes	***incl***		-	-	-			-	-	
****Phasing of Work***	***incl***		-	-	-			-	-	
****Remove/Replace (e) ACT for New MEP - Allowance***	***incl***		-	-	-			-	-	
Acoustical Ceiling System						*/sqft*	*30,230*			*30,230*
9627 Resilient Tile & Carpet										
Flooring Subcontract (Flooring Solutions)	1.00 lsum		-	-	-	80,368.00 /lsum	80,368	-	-	80,368
Entry Mat (EFM1)	***INCL***		-	-	-			-	-	
Resinous Flooring Subcontract (Horizon)	1.00 lsum		-	-	-	9,890.00 /lsum	9,890	-	-	9,890
Resinous Flooring - Mobs/Prep	1.00 lsum		-	-	-	900.00 /lsum	900	-	-	900
General Flooring - Mobs/Prep	1.00 lsum		-	-	-	1,500.00 /lsum	1,500	-	-	1,500
Minor Floor Prep	***incl***		-	-	-			-	-	
Carpet, LVT, Ceramic Tile Flooring	***incl***		-	-	-			-	-	
Tile Wainscot & Base	***incl***		-	-	-			-	-	
Resilient Base	***incl***		-	-	-			-	-	
RAF 1 thru 6 Sports Flooring	***incl***		-	-	-			-	-	
Transitions & Thresholds	***incl***		-	-	-			-	-	
*Finish Protection (Common Areas) - Install	1,752.00 sqft		-	-	-	0.51 /sqft	894	-	-	894
*Finish Protection (Common Areas) - Maintain	1,752.00 sqft		-	-	-	0.23 /sqft	403	-	-	403

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
9627 Resilient Tile & Carpet										
*Finish Protection (Rooms) - Install	1,920.00 sqft		-	-	-	0.51 /sqft	979	-	-	979
*Finish Protection (Rooms) - Maintain	1,920.00 sqft		-	-	-	0.23 /sqft	442	-	-	442
*DELETE - LVT1/LVT2 @ Main Bldg Entrance & Central Lobby *12.7.16	-875.00 sqft		-	-	-	5.12 /sqft	(4,480)	-	-	(4,480)
*DELETE - Select Portions of EFM1 @ Main Bldg Entrances *12.7.16	-438.00 sqft		-	-	-	4.99 /sqft	(2,186)	-	-	(2,186)
*DELETE - CPT1 @ Main Bldg Entrance & Central Lobby *12.7.16	-256.00 sqft		-	-	-	4.01 /sqft	(1,027)	-	-	(1,027)
*ADD - Armstrong Excelon VCT @ Main Entrance & Central Lobby *12.7.16	1,569.00 sqft		-	-	-	2.04 /sqft	3,201	-	-	3,201
*SUBSTITUTE Shaw Uncommon Ground LVP Throughout *12.7.16	-1.00 lsum		-	-	-	845.00 /lsum	(845)	-	-	(845)
Resilient Tile & Carpet						*/sqft*	*90,039*			*90,039*
9905 Painting										
Painting Subcontract (Wintergreen)	1.00 lsum		-	-	-	71,400.00 /lsum	71,400	-	-	71,400
Paint Building Exterior not Included in Base Bid	1.00 lsum		-	-	-	16,100.00 /lsum	16,100	-	-	16,100
Paint New Interior & Exterior Construction: Drywall/CMU/Stucco	***incl***		-	-	-			-	-	
New Doors & Frames	***incl***		-	-	-			-	-	
Exposed Steel Columns & Beams	***incl***		-	-	-			-	-	
Tie-in New Finishes to (e)	***incl***		-	-	-			-	-	
Corner-to-Corner Paint (e) Items/Finishes Not Scheduled or Listed	***EXCL***		-	-	-			-	-	
Paint New Walkway Canopies	***EXCL***		-	-	-			-	-	
****Paint Exposed New & (e) Metal Roof Deck***	***incl***		-	-	-			-	-	
*Misc. Painting - Interior	1.00 lsum		-	-	-	500.00 /lsum	500	-	-	500

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
9905 Painting										
*Misc. Painting - Exterior	1.00 lsum		-	-	-	400.00 /lsum	400	-	-	400
*Misc. Painting - Punchlist	1.00 lsum		-	-	-	1,000.00 /lsum	1,000	-	-	1,000
*Misc. Painting - MEP Wall Cuts	1.00 lsum		-	-	-	350.00 /lsum	350	-	-	350
*Sealed Concrete @ Rooms 127/145 (308 SF)	308.00 sqft		-	-	-	0.35 /sqft	108	-	-	108
*Paint (e) Metal Roof @ Main Entrance to Match New Metal Roof - Allowance	1.00 lsum		-	-	-	10,000.00 /lsum	10,000	-	-	10,000
Painting						*/sqft*	*99,858*			*99,858*
FINISHES							**293,242**			**293,242**
10000 SPECIALTIES										
10810 Lump Sum Toilet Accessory										
Toilet Accessories Subcontract (Watkins)	1.00 lsum		0	0.00 /each	0	2,365.00 /lsum	2,365	-	-	2,365
Restroom Accessories	***incl***			***/each***				-	-	
Baby-Changing Station	***incl***			***/each***				-	-	
Dyson Hand Dryer	***incl***			***/each***				-	-	
Two (2) Fire Extinguishers	***incl***			***/each***				-	-	
Lighted Mirror	***incl***			***/each***				-	-	
FEC's NR (Fully Recessed)	2.00 each			/each		175.00 /each	350	-	-	350
*Code Signage	8.00 each			/each		65.00 /each	520	-	-	520
*Access Doors for MEP	1.00 lsum			/each		675.00 /lsum	675	-	-	675
*SUBSTITUTE - Bobrick B165 Mirror ILO of Tiella Mirror *12.7.16	-1.00 lsum			/each		600.00 /lsum	(600)	-	-	(600)
*SUBSTITUTE - Bobrick B7128 Hand Dryer ILO of Dyson Hand Dryer *12.7.16	-1.00 lsum			/each		430.00 /lsum	(430)	-	-	(430)
Lump Sum Toilet Accessory						*/lsum*	*2,880*			*2,880*
SPECIALTIES							**2,880**			**2,880**
11000 EQUIPMENT										
11452 Kitchen Appliances										
Undercounter Fridge (Summit FF511L7SSHHADA)	1.00 each	mh/each		/each		975.00 /each	975	-	-	975
Countertop Microwave (Summit SCM1000SS)	1.00 each	mh/each		/each		256.00 /each	256	-	-	256
Break Room Refrigerator (by Owner)	***NIC***	***mh/NIC***		***/NIC***				-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
11452 Kitchen Appliances										
*DELETE - Undercounter Fridge (Summit FF511L7SSHHADA) *12.7.16	-1.00 each	mh/each		/each		975.00 /each	(975)	-	-	(975)
*DELETE - Countertop Microwave (Summit SCM1000SS) *12.7.16	-1.00 each	mh/each		/each		256.00 /each	(256)	-	-	(256)
****All Appliances F & I by Owner***	***NIC***	***mh/NIC***		***/NIC***				-	-	
12000 FURNISHINGS										
12010 Furnishings Allowance										
Relocate Appliances & Furnishings - Allowance	1.00 lsum		-	-	-	1,300.00 /lsum	1,300	-	-	1,300
F, F, & E (by Owner)	***NIC***		-	-	-			-	-	
*DELETE - Relocate Appliances & Furnishings - Allowance *12.7.16	-1.00 lsum		-	-	-	1,300.00 /lsum	(1,300)	-	-	(1,300)
****Labor to Relocate (e) Appliances & Furnishings by Owner***	***NIC***		-	-	-			-	-	
12510 Blinds										
Vertical PVC Blinds @ Three (3) Openings	136.00 sqft	mh/sqft		/sqft		5.00 /sqft	680	-	-	680
*Mechanical Blinds at Fintess/Child - Allowance	1.00 lsum	mh/lsum		/lsum		10,000.00 /lsum	10,000	-	-	10,000
Blinds						*/each*	*10,680*			*10,680*
FURNISHINGS						**/lsum**	**10,680**			**10,680**
15400 PLUMBING SYSTEMS										
15410 Plumbing Subcontractor										
Plumbing Subcontract (Scotto's)	1.00 lsum		-	-	-	20,294.00 /lsum	20,294	-	-	20,294
Cut & Cap for Demo	1.00 lsum		-	-	-	1,200.00 /lsum	1,200	-	-	1,200
Water & Sanitary/Vent Piping	***incl***		-	-	-			-	-	
Roof Drains	***incl***		-	-	-			-	-	
Plumbing Fixtures per Schedule inc/Floor Drains & EWC	***incl***		-	-	-			-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
15410 Plumbing Subcontractor										
Insulation: Horizontal Roof & Storm Piping; Hot Water Piping	***incl***		-	-	-			-	-	
Demo of (e) Plumbing Fixtures (w/Demo)	****		-	-	-			-	-	
Plumbing Subcontractor						*/lsum*	*21,494*			*21,494*
PLUMBING SYSTEMS						**/lsum**	**21,494**			**21,494**
15500 FIRE PROTECTION										
15510 Fire Protection System										
Fire Protection Subcontract (Miken)	1.00 lsum		-	-	-	7,235.00 /lsum	7,235	-	-	7,235
New Branch for Two (2) Additions	***incl***		-	-	-			-	-	
New & Relocate Heads at New Construction	***incl***		-	-	-			-	-	
Shop Drawings/Permit	***incl***		-	-	-			-	-	
Extend Drain Line to New Exterior Wall	***incl***		-	-	-			-	-	
Work Outside of Construction Areas	***EXCL***		-	-	-			-	-	
Fire Protection System						*/lsum*	*7,235*			*7,235*
FIRE PROTECTION						**/lsum**	**7,235**			**7,235**
15600 H.V.A.C. SYSTEMS										
15610 H.V.A.C.										
HVAC Subcontract (Peninsular)	1.00 lsum		-	-	-	92,650.00 /lsum	92,650	-	-	92,650
Demo Cut, Cap, & Mark	***incl***		-	-	-			-	-	
CW Piping & Tie-in	***incl***		-	-	-			-	-	
Two (2) each BCU's	***incl***		-	-	-			-	-	
Ductwork, Insulation, & GRD's per Plans	***incl***		-	-	-			-	-	
Restroom Exhaust Fan	***incl***		-	-	-			-	-	
Condensate Piping to Floors Drains	***incl***		-	-	-			-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
15610 H.V.A.C.										
F & I New Big Ass Fan (or Equal Product)	incl		-	-	-			-	-	
HVAC Controls Work (Quoted by QBC)	INCL		-	-	-			-	-	
HVAC Controls Programming - Allowance	incl		-	-	-			-	-	
Start-up & Certified TaB	incl		-	-	-			-	-	
Fire Dampers as Required	incl		-	-	-			-	-	
H.V.A.C.						/lsum	92,650			92,650
H.V.A.C. SYSTEMS						/lsum	92,650			92,650
16000 ELECTRICAL SYSTEMS										
16001 Electrical										
Electrical Subcontract (J & K)	1.00 lsum		-	-	-	159,200.00 /lsum	159,200	-	-	159,200
Remove (e) Electrical Box at SE Site (Note-M/C102) - Allowance	1.00 lsum		-	-	-	1,500.00 /lsum	1,500	-	-	1,500
Demo Make-Safe	incl		-	-	-			-	-	
Demo Electrical	incl		-	-	-			-	-	
Power Distribution: Gear & Branch (MC Cable)	incl		-	-	-			-	-	
Power Distribution: HVAC/Ceiling Fan	incl		-	-	-			-	-	
Lighting per Plans	incl		-	-	-			-	-	
Simplex Fire Alarm/Interlock Items per Notes	incl		-	-	-			-	-	
Rough-in w/Stub-outs for Phone/TV/Data/Security	incl		-	-	-			-	-	
Big-Ass Fan (w/HVAC)	****		-	-	-			-	-	

Spreadsheet Level	Takeoff Quantity	Labor Productivity	Labor Amount	Material Price	Material Amount	Sub Cost/Unit	Sub Amount	Equip Price	Equip Amount	Total Amount
16001 Electrical										
Rough-in w/Stub-outs for Phone/TV/Data/Security	***incl***		-	-	-			-	-	
Phone/TV/Data/Security (by Owner)	***EXCL***		-	-	-			-	-	
*Circuit for New Hand Dryer	1.00 lsum		-	-	-	500.00 /lsum	500	-	-	500
*Circuit for New Auto Sliding Doors	1.00 lsum		-	-	-	500.00 /lsum	500	-	-	500
*DELETE - Circuit for New Auto Sliding Doors *12.7.16	-1.00 lsum		-	-	-	500.00 /lsum	(500)	-	-	(500)
*DELETE - Electrical Work to Site Monument Sign *12.7.16	-1.00 lsum		-	-	-	16,444.00 /lsum	(16,444)	-	-	(16,444)
Electrical						*/lsum*	*144,756*			*144,756*
ELECTRICAL SYSTEMS						/lsum	**144,756**			**144,756**
3- BLDG							***1,306,043***			***1,306,043***

Estimate Totals

Description	Amount	Totals	Hours	Rate	Cost Basis	Cost per Unit	Percent of Total	
Labor	267,718		5,027.640 hrs			7.045 /	11.00%	
Material	3,843					0.101 /	0.16%	
Subcontract	1,851,315					48.719 /	76.05%	
Equipment	8,124		4,207.640 hrs			0.214 /	0.33%	
Other								
	2,131,000	2,131,000				56.079 /	87.54	87.54%
Builders Risk > 1 Mi. To Water	4.620				L	0.122 /	0.19%	
P&P Bond W/ 1% Hurricane Prem.	23.112				B	0.608 /	0.95%	
General Liability Insurance	8.012			0.433 %	C	0.211 /	0.33%	
Contingency	151.672			7.000 %	T	3.991 /	6.23%	
Overhead & Profit	115.921			5.000 %	T	3.051 /	4.76%	
Total		***2,434,337***				***64.062 /***		