### DUPONT COMMUNITY CENTER FOR THE CITY OF DUPONT

#### **GENERAL PROJECT SCOPE:**

This is a preliminary rough-order-of-magnitude estimate to construct a new Community Center for the City of Dupont. The estimate has been broken out into thre independent scenarios: Concept 'C' without an Aquatics Facility, Concept 'C' with an Aquatics Facility, and Concept 'D' without an Aquatics Facility. Per an initial civil engineer's scoping report, virtually no street improvements are required, as offsite infrastructure is already in place.

The estimate and present scope is at a preliminary concept level with specifics still to address and should be treated as such. The estimate includes full construction costs, plus an 8% compounded design and busy construction market contingency. However, sales tax, other soft costs are not included. Since there is not yet a known targeted construction start date, estimate costs are in current dollars, and premiums for anticipated cost escalation are not included.

#### INCLUDED:

Option 'C' without Aquatics, 50,000 SF 1st flr, 15,000 SF 2nd flr, 65.000 SF total.

Option 'C' with Aquatics, 65,000 SF 1st flr, 15,000 SF 2nd flr, 80,000 SF total.

Option 'D' without Aquatics, 54,000 SF 1st flr, 16,000 SF 2nd flr, 70,000 SF total.

Stage, locker room and Gym curtain premiums.

A small commercial kitchen and an elevator in each of concept Options.

Commercial pool systems & equipment in second Option 'C'.

New outside utility services to new building facility.

A \$250,000 allowance for a storm infiltration bed.

Onsite lighting, an illuminated monument sign, and a backup generator system.

Screen walls around large outside equipment.

Provisions for 8,000 Sf of an outside Farmer's Market slab and foundation.

A 4,000 SF to 5,000 SF concrete paved skateboard park.

An emergency back-up generator.

Fully irrigated landscape areas, except at rain gardens.

Contractor's general requirements, overhead & profit, insurance, and B & O tax.

An 8% design and busy construction market contingency.

#### **EXCLUDED:**

LEED adminstration & certification premiums.

Imported trench backfill material--native assumed to be acceptable.

Book shelving in Library.

Any fixed seating beyond telescoping bleachers in Gyms.

Furniture, furnishings or loose equipment.

A portable bulkhead wall in pool Option.

Offsite improvements beyond outside utility tie-ins, cuts & patches.

Any new underground storm detention vaults or large storm cartridge filters.

Street lighting--already in place.

Onsite retaining walls, steps, ramps or rails of significance.

Any Framer's Market fixed shelters, structures or buildings.

Onsite fencing or security monitoring.

Utility company connection fees and charges.

New street side planters & trees--already in place.

Sales tax, design fees, permits, 3rd party testing, owner's admin. costs.

From: Bill Acker Consulting Services

A construction cost escalation premium--costs are in current dollars.

BUDGET	ΓARY	COST ESTI	MATE	
Quantity	Unit	Estimate Cost	With Mark-Ups	REMARKS
			-	
B&I, B&O Marl	<b>∢-Up</b> , ∣	Plus a Compou	nded 8% Desig	n & Busy Market Contingency; No Sales Tax.)
1.30	LS	\$21,681,380	\$28,185,794	See Page 2 for Estimate an Summary Breakdown.
1.30	LS	\$27,495,380	\$35,743,994	See Page 6 for an Estimate Summary Breakdown.
1.30	LS	\$22,622,680	\$29,409,484	See Page 10 for an Estimate Summary Breakdown.
,	Quantity  B&I, B&O Mari  1.30	B&I, B&O Mark-Up, 1.30 LS 1.30 LS	Quantity   Unit   Estimate   Cost	Quantity         Unit         Estimate Cost         With Mark-Ups           B&I, B&O Mark-Up, Plus a Compounded 8% Designation         1.30 LS \$21,681,380 \$28,185,794           1.30 LS \$27,495,380 \$35,743,994

#### NOTES:

## DUPONT COMMUNITY CENTER FOR THE CITY OF DUPONT

PROJECT COMPONENT	Quantity	Unit	Estimate	With	REMARKS						
PROJECT COMPONENT	Quantity	UIIIL	Cost	Mark-Ups	REMARKS						
CONCEPT 'C' WITHOUT AN AQUA	CONCEPT 'C', WITHOUT AN AQUATICS FACILITY, ESTIMATE SUMMARY BREAKDOWN:										
(About a 20% General Contractor G.R, OH&P, B											
SITE IMPROVEMENTS:					\$4,007,094						
1.1) Site Prep to Subgrades.	1.30	LS	\$351,000	\$456,300	See Page 3 for estimate detail breakdowns.						
1.2) Outside Water.	1.30	LS	\$170,200	\$221,260							
1.3) Outside Sanitary.	1.30	LS	\$68,500	\$89,050							
1.4) Outside Storm & Infiltration Treatment.	1.30	LS	\$430,200	\$559,260							
1.5) Site Electrical & Outside Gas.	1.30	LS	\$380,000	\$494,000							
1.6) Site Fixtures & Specialties.	1.30	LS	\$190,600	\$247,780							
1.7) Concrete Curbing & Paving.	1.30	LS	\$245,680	\$319,384	See Page 4 for estimate detail breakdowns.						
1.8) Farmer's Market Outside Pad.	1.30	LS	\$88,600	\$115,180							
1.9) Concrete Paved Skateboard Park.	1.30	LS	\$184,600	\$239,980							
1.10) Asphalt Paving.	1.30	LS	\$330,500	\$429,650							
1.11) Landscaping & Irrigation. \$3,082,380	1.30	LS	\$642,500	\$835,250							
NEW COMMUNITY CENTER BUILDING:					\$24,178,700						
2.1) Basic Building Complete.	1.30	LS	\$16,850,000	\$21,905,000	See Page 5 for estimate detail breakdowns.						
2.2) Specialty, Finish & System Premiums.	1.30	LS	\$1,339,000	\$1,740,700							
2.3) Building Canopy & Shading Premiums. \$18,599,000	1.30	LS	\$410,000	\$533,000							
CONCEPT 'C', WITHOUT AQUATICS FACILITY N	IACC TOTAL	:		\$28,185,794							

#### NOTES:

# DUPONT COMMUNITY CENTER FOR THE CITY OF DUPONT

SITE IMPROVEMENTS:  Mobilization. Temporary construction fencing.	1.00 2,000.00			T	CONCEPT 'C' WITHOUT AQUATICS
		LS	\$15,000.00	\$15,000.00	
	/ 000 00		\$3.00	\$6,000.00	
Erosion control measures.	1.00		\$80,000.00	\$80,000.00	
Light clearing & stripping removal.	250,000.00		\$0.30	\$75,000.00	
Excavation, compaction and grading.	250,000.00		\$0.50	\$125,000.00	
Mass earthwork pick-up & coordination.	1.00		\$50,000.00	\$50,000.00	
linado darament protego de destamationi			1.1) Site Prep		\$351,000.00
			) С		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Tie-ins to existing water main.	2.00	Ea	\$2,000.00	\$4,000.00	
New onsite 8" water main loop.	1,100.00	LF	\$60.00	\$66,000.00	
Add for valves & fittings.	24.00	Ea	\$800.00	\$19,200.00	
Add for fire hydrants & branch lines.	5.00	Ea	\$5,000.00	\$25,000.00	
Fire sprinkler service to new building, complete.	1.00	LS	\$25,000.00	\$25,000.00	
Domestic water service to building, complete.	1.00	LS	\$12,000.00	\$12,000.00	
Irrigation service tie-in & meter.	1.00	LS	\$6,000.00	\$6,000.00	
Possible offsite connection cuts & patches.	2.00	LS	\$5,000.00	\$10,000.00	
Water main line testing, coordination & pick-up.	1.00	LS	\$3,000.00	\$3,000.00	
			1.2) C	Outside Water:	\$170,200.00
Tie-in to existing sanitary sewer main.	1.00		\$1,500.00	\$1,500.00	
New 8" sanitary main to new building.	300.00		\$60.00	\$18,000.00	
Add for a new onsite manhole.	1.00		\$4,000.00	\$4,000.00	
Add for new branch sewer lines to building.	400.00		\$40.00	\$16,000.00	
Add for a possible grease trap.	1.00		\$14,000.00	\$14,000.00	
Possible offsite connection cut & patch.	1.00	LS	\$5,000.00	\$5,000.00	
Sanitary line testing, coordination & pick-up.	1.00	LS	\$10,000.00	\$10,000.00	
			1.3) Ou	itsite Sanitary:	\$68,500.00
Type #1 catch basins.	16.00	Ea	\$1,500.00	\$24,000.00	
Type #1 catch basins.	4.00		\$2,500.00	\$10,000.00	
New onsite storm mains.	2,200.00		\$36.00	\$79,200.00	
Add for possible bio swales & rain gardens.	1.00		\$20,000.00	\$20,000.00	
Add for a storm infiltartion bed.	1.00		\$250,000.00	\$250,000.00	
Footing drains around new building.	1,400.00		\$14.00	\$19,600.00	
Roof drains around new building.	1,400.00		\$16.00	\$22,400.00	
Storm system testing, coordination & pick-up.	1.00		\$5,000.00	\$5,000.00	
Storm System tooting, operameter a place up.			Storm & Infiltrati	. ,	\$430,200.00
	,				V 100,200100
Primary service conduits & coordination.	400.00	LF	\$50.00	\$20,000.00	
Secondary power service to new building.	1.00	LS	\$60,000.00	\$60,000.00	
Emgergency back-up generator system.	1.00	LS	\$100,000.00	\$100,000.00	
Low voltage conduit services & coordination.	1,000.00	LF	\$20.00	\$20,000.00	
Possible offsite connection cuts & patches.	2.00		\$5,000.00	\$10,000.00	
Onsite parking lot pole type light fixtures.	16.00	Ea	\$3,500.00	\$56,000.00	
Onsite pedestrian type light fixtures.	10.00	Ea	\$2,000.00	\$20,000.00	
Add for underground services to site lighting.	2,000.00	LF	\$16.00	\$32,000.00	
Underground services to other onsite fixtures.	1,500.00	SF	\$18.00	\$27,000.00	
Site electrical pick-up & coordination.	1.00	LS	\$25,000.00	\$25,000.00	
Gas service treching & coordination.	1.00	LS	\$10,000.00	\$10,000.00	
		1.5)	Site Electrical &	Outside Gas:	\$380,000.00
			<b>.</b>		
Backhoe trenching.	40.00		\$150.00	\$6,000.00	
Generator sound & screen wall enclosure.	60.00		\$280.00	\$16,800.00	
Trash enclosure	40.00		\$220.00	\$8,800.00	
Other onsite screen walls.	160.00		\$225.00	\$36,000.00	
Cast-in-place sitting walls.	120.00		\$200.00	\$24,000.00	
Possible loading dock premium.	1.00		\$30,000.00	\$30,000.00	
Flag pole and base.	1.00		\$3,000.00	\$3,000.00	
Illuminated readerboard monument sign.	1.00		\$35,000.00	\$35,000.00	
Small onsite signage.	1.00		\$6,000.00	\$6,000.00	
Small onsite fixtures.	1.00		\$10,000.00	\$10,000.00	
Small onsite specialties.	1.00		\$15,000.00	\$15,000.00	
		1.0	6) Site Fixtures	& Specialties:	\$190,600.00
SITE IMPROVEMENTS, continues on the next pa	ge:				

From: Bill Acker Consulting Services

For: Thomas Architectural Studios

From: Bill Acker Consulting Services

	Quantity	Unit	\$\$\$	Est. Cost	
SITE IMPROVEMENTS:					<b>CONCEPT 'C' WITHOUT AQUATICS</b>
(Continued from the previous page.)					
Backhoe trenching.	80.00	Hr	\$150.00	\$12,000.00	
Cast-in-in-place curbing.	3,000.00		\$28.00	\$84,000.00	
Sidewalks and pedestrian paving.	12,000.00	SF	\$7.00	\$84,000.00	
Additional concrete at N/A Aquatics footprint.	3,000.00		\$7.00	\$21,000.00	
Add for architectural accent premiums.	1.00		\$15,000.00	\$15,000.00	
Add for outside equipment pads.	1.00		\$12,000.00	\$12,000.00	
Onsite concrete coordination & tie-ins.	1.00	LS	\$10,000.00	\$10,000.00	
Onsite clean-up & pick-up.	12.00	MD	\$640.00	\$7.680.00	
onene cream ap a prem ap.	12.00	1.7		, ,	\$245,680.00
		,			, ,,,,,
Backhoe trenching.	24.00	Hr	\$150.00	\$3,600.00	
4" to 6" slab-on-grade foundation.	8,000.00	SF	\$7.00	\$56,000.00	
Add for possible footings & thickened edges.	8,000.00	SF	\$2.00	\$16,000.00	
Possible underground electrical conduits.	8,000.00	SF	\$1.00	\$8,000.00	
Market pad coordination & pick-up.	1.00	LS	\$5,000.00	\$5,000.00	
		1.8)	Farmer's Marke	t Outside Pad:	\$88,600.00
	04.00		<b>0.450.00</b>	<b>#0.000.00</b>	
Backhoe trenching.	64.00		\$150.00	\$9,600.00	
6" concrete paving as a baseline.	4,000.00		\$8.00	\$32,000.00	
Add for cast-in-place walls on footings.	240.00		\$150.00	\$36,000.00	
Add for ramps, slopes and curves.	4,000.00		\$24.00	\$96,000.00	
Add for skateboard park site specialties.	1.00		\$6,000.00	\$6,000.00	
Skateboard tie-ins, coordination & pick-up.	1.00		\$5,000.00	\$5,000.00	
	1.9)	Cond	crete Paved Ska I	iteboard Park: I	\$184,600.00
Asphalt paving, 4" thick.	31,000.00	SF	\$4.00	\$124,000.00	
Crushed paving top course, 3" thick.	60.000.00		\$3.20	\$192,000.00	
Onsite striping.	1.00	_	\$2,500.00	\$2,500.00	
Asphalt paving coordination & pick-up.	1.00		\$12,000.00	\$12,000.00	
program paring occidentation a plot up.	1.50			sphalt Paving:	\$330,500.00
			1.10, A	aviing.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Irrigated planter areas.	35,000.00	SF	\$6.50	\$227,500.00	
Rain garden areas.	5,000.00	SF	\$8.00	\$40,000.00	
Irrigated buffer & border areas.	40,000.00		\$6.00	\$240,000.00	
Irrigated lawn areas.	10,000.00		\$1.50	\$15,000.00	
Additional landscaping at N/A Aquatics footprint.	12,000.00		\$5.00	\$60,000.00	
Add for new trees.	100.00		\$400.00	\$40,000.00	
Landscaping maintenance & pick-up.	1.00		\$20,000.00	\$20,000.00	
			11) Landscapir		\$642,500.00
			<u> </u>	<u> </u>	
SITE IMPROVEMENTS before mark-ups:				\$3,082,380.00	

	Quantity	Unit	\$\$\$	Est. Cost	
<b>NEW COMMUNITY CENTER BUILDING:</b>					CONCEPT 'C' WITHOUT AQUATICS
Slab-on-grade building foundation, complete.	50,000.00		\$20.00	\$1,000,000.00	
Add for elevator pit.	1.00	LS	\$10,000.00	\$10,000.00	
Composite steel 2nd floor structure, complete.	15,000.00		\$28.00	\$420,000.00	
Add for composite stairs & rails.	2.00	LS	\$30,000.00	\$60,000.00	
Low steel roof structures, complete.	15,000.00		\$22.00	\$330,000.00	
High steel roof structure, complete.	40,000.00		\$24.00	\$960,000.00	
Wall bracing premiums.	65,000.00	SF	\$4.00	\$260,000.00	
Insulated TPO roofing assemblies, complete.	15,000.00	SF	\$18.00	\$270,000.00	
Insulated metal roofing assemblies, complete.	40,000.00	SF	\$22.00	\$880,000.00	
Exterior wall assemblies, baseline.	26,000.00	SF	\$50.00	\$1,300,000.00	1,300 LF x 20'
Add for extended exterior wall assemblies.	30,000.00	SF	\$54.00	\$1,620,000.00	2,000 LF x 15'
Exterior door and glazing premiums.	18,000.00	SF	\$40.00	\$720,000.00	
Building interiors, complete.	65,000.00	SF	\$32.00	\$2,080,000.00	
Add for high wall interior premiums.	35,000.00	SF	\$6.00	\$210,000.00	
Building specialties, complete.	65,000.00	SF	\$6.00	\$390,000.00	
Building casework.	65,000.00	SF	\$5.00	\$325,000.00	
2-stop hydraulic elevator.	1.00	Ea	\$100,000.00	\$100,000.00	
Fire sprinkler protection.	65,000.00	SF	\$6.00	\$390,000.00	
Building plumbing systems, complete.	65,000.00	SF	\$10.00	\$650,000.00	
HVAC, complete.	65,000.00	SF	\$40.00	\$2,600,000.00	
Building electrical, complete.	65,000.00	SF	\$35.00	\$2,275,000.00	
\$259.23		2	.1) Basic Buildi	ng, Complete:	\$16,850,000.00
Stage area catwalks & rails.	1.00	LS	\$120,000.00	\$120,000.00	
Acoustic premiums.	1.00		\$150,000.00	\$150,000.00	
Locker, kitchen & restroom finish premiums.	12,000.00	SF	\$7.00	\$84,000.00	
Gym wood flooring premiums.	15,000.00	SF	\$5.00	\$75,000.00	
Add for Gym curtain, bleachers & equipment.	1.00	LS	\$200,000.00	\$200,000.00	
Add for stage curtains, rigging & equipment.	1.00	LS	\$120,000.00	\$120,000.00	
Add for locker room specialty premiums.	2.00	LS	\$30,000.00	\$60,000.00	
Performance sound & lighting systems.	1.00	LS	\$250,000.00	\$250,000.00	
Sound system in Gymnasium.	1.00	LS	\$80,000.00	\$80,000.00	
Commercial kitchen equipment.	1.00	LS	\$200,000.00	\$200,000.00	
\$20.60	2.2) Spe	cialty,	Finish & Syster	ms Premiums:	\$1,339,000.00
Entrance canopies complete.	1,200.00	SF	\$100.00	\$120,000.00	
Side canopies complete.	2,000.00		\$80.00	\$160,000.00	
Possible sun shading.	1,300.00		\$100.00	\$130,000.00	
\$6.31			Canopy & Shadi	ing Premiums:	\$410,000.00
<u> </u>					
NEW COMMUNITY CENTER BUILDING before m	ark-ups:			\$18,599,000	\$286.14

## DUPONT COMMUNITY CENTER FOR THE CITY OF DUPONT

	LS	Estimate Cost ESTIMATE								mcy;			
1.30 1.30	LS	STIMATE :	SUMMARY						ngei	ncy;	. No	C c	
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1.30		4054 006							\$3,	,932	,994	4	
		\$351,000	\$456,300	See Pa	age 7	for e	estin	nate	deta	ail b	reak	αdov	vns.
1.30	LS	\$178,200	\$231,660	" "	"	"	"	"	"	"	"	"	"
	LS	\$81,500	\$105,950	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$433,200	\$563,160	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$380,000	\$494,000	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$190,600	\$247,780	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$224,680	\$292,084	See Pa	age 8	for e	estin	nate	deta	ail b	reak	(dov	vns.
1.30	LS	\$88,600	\$115,180	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$184,600	\$239,980	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$330,500	\$429,650	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$582,500	\$757,250	" "	"	"	"	"	"	"	"	"	"
									\$31	,811	1,00	0	
1.30	LS	\$20,490,000	\$26,637,000	See Pa	age 9	for e	estin	nate	deta	ail b	reak	⟨dov	vns.
1.30	LS	\$1,389,000	\$1,805,700	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$436,000	\$566,800	" "	"	"	"	"	"	"	"	"	"
1.30	LS	\$2,155,000	\$2,801,500	" "	"	"	"	"	"	"	"	"	"
DTAL:			\$35,743,994	1									
	1.30 1.30 1.30 1.30	1.30 LS 1.30 LS 1.30 LS 1.30 LS 1.30 LS 1.30 LS	1.30 LS \$330,500 1.30 LS \$582,500 1.30 LS \$20,490,000 1.30 LS \$1,389,000 1.30 LS \$436,000 1.30 LS \$2,155,000	1.30 LS \$330,500 \$429,650 1.30 LS \$582,500 \$757,250 1.30 LS \$20,490,000 \$26,637,000 1.30 LS \$1,389,000 \$1,805,700 1.30 LS \$436,000 \$566,800 1.30 LS \$2,155,000 \$2,801,500	1.30 LS \$330,500 \$429,650 " " 1.30 LS \$582,500 \$757,250 " "  1.30 LS \$20,490,000 \$26,637,000 See Pa 1.30 LS \$1,389,000 \$1,805,700 " " 1.30 LS \$436,000 \$566,800 " " 1.30 LS \$2,155,000 \$2,801,500 " "	1.30 LS \$330,500 \$429,650 " " " "  1.30 LS \$582,500 \$757,250 " " " "  1.30 LS \$20,490,000 \$26,637,000 See Page 9  1.30 LS \$1,389,000 \$1,805,700 " " "  1.30 LS \$436,000 \$566,800 " " " "  1.30 LS \$2,155,000 \$2,801,500 " " "	1.30 LS \$330,500 \$429,650 " " " " " " 1.30 LS \$582,500 \$757,250 " " " " " " 1.30 LS \$20,490,000 \$26,637,000 See Page 9 for 1.30 LS \$1,389,000 \$1,805,700 " " " " " 1.30 LS \$436,000 \$566,800 " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " " " " " " 1.30 LS \$2,155,000 \$2,801,500 " " " " " " " " " " " " " " " " " "	1.30 LS \$330,500 \$429,650 " " " " " " " " " " " " " " " " " " "	1.30 LS \$330,500 \$429,650 " " " " " " " " " " " " " " " " " " "	1.30 LS \$330,500 \$429,650 " " " " " " " " \$31  1.30 LS \$582,500 \$757,250 " " " " " " " " " \$31  1.30 LS \$20,490,000 \$26,637,000 See Page 9 for estimate details \$1,389,000 \$1,805,700 " " " " " " " " " " " 1 1 1 1 1 1 1 1	1.30 LS \$330,500 \$429,650 " " " " " " " " " " " " " " " " " " "	1.30 LS \$330,500 \$429,650 " " " " " " " " " " " " " " " " " " "	1.30 LS \$330,500 \$429,650 " " " " " " " " " " " " " " " " " " "

### NOTES:

	Quantity	Unit	\$\$\$	Est. Cost	
SITE IMPROVEMENTS:			Т	T	CONCEPT 'C' WITH AQUATICS
Mobilization.	1.00	LS	\$15,000.00	\$15,000.00	
Temporary construction fencing.	2,000.00		\$3.00	\$6,000.00	
Erosion control measures.	1.00		\$80,000.00	\$80,000.00	
Light clearing & stripping removal.	250,000.00		\$0.30	\$75,000.00	
Excavation, compaction and grading.	250,000.00		\$0.50	\$125,000.00	
Mass earthwork pick-up & coordination.	1.00		\$50,000.00	\$50,000.00	
wass cartimork pick-up & coordination.	1.00	LO	1.1) Site Prep		\$351,000.00
			1.1) Gile i rep	lo oubgrades.	\$55 <i>1</i> ,000.00
Tie-ins to existing water main.	2.00		\$2,000.00	\$4,000.00	
New onsite 8" water main loop.	1,100.00		\$60.00	\$66,000.00	
Add for valves & fittings.	24.00	Ea	\$800.00	\$19,200.00	
Add for fire hydrants & branch lines.	5.00	Ea	\$5,000.00	\$25,000.00	
Fire sprinkler service to new building, complete.	1.00	LS	\$25,000.00	\$25,000.00	
Domestic water service to building, complete.	1.00	LS	\$20,000.00	\$20,000.00	
Irrigation service tie-in & meter.	1.00	LS	\$6,000.00	\$6,000.00	
Possible offsite connection cuts & patches.	2.00	LS	\$5,000.00	\$10,000.00	
Water main line testing, coordination & pick-up.	1.00	LS	\$3,000.00	\$3,000.00	
			1.2) (	Dutside Water:	\$178,200.00
Tie-in to existing sanitary sewer main.	1.00		\$1,500.00	\$1,500.00	
New 8" sanitary main to new building.	300.00	LF	\$60.00	\$18,000.00	
Add for a new onsite manhole.	1.00	Ea	\$4,000.00	\$4,000.00	
Add for new branch sewer lines to building.	600.00	LF	\$40.00	\$24,000.00	
Add for a possible grease trap.	1.00	Ea	\$14,000.00	\$14,000.00	
Possible offsite connection cut & patch.	1.00	LS	\$5,000.00	\$5,000.00	
Sanitary line testing, coordination & pick-up.	1.00	LS	\$15,000.00	\$15,000.00	
			1.3) Ou	ıtsite Sanitary:	\$81,500.00
			ŕ		
Type #1 catch basins.	16.00	Ea	\$1,500.00	\$24,000.00	
Type #2 catch basins.	4.00	Ea	\$2,500.00	\$10,000.00	
New onsite storm mains.	2,200.00	LF	\$36.00	\$79,200.00	
Add for possible bio swales & rain gardens.	1.00	LS	\$20,000.00	\$20,000.00	
Add for a storm infiltartion bed.	1.00	LS	\$250,000.00	\$250,000.00	
Footing drains around new building.	1,500.00	LF	\$14.00	\$21,000.00	
Roof drains around new building.	1,500.00	LF	\$16.00	\$24,000.00	
Storm system testing, coordination & pick-up.	1.00	LS	\$5,000.00	\$5,000.00	
	1.4) Ou	tside .	Storm & Infiltrati	on Treatment:	\$433,200.00
D: 1.11 0 11 11	400.00		<b>#</b> 50.00	400.000.00	
Primary service conduits & coordination.	400.00		\$50.00	\$20,000.00	
Secondary power service to new building.	1.00		\$60,000.00	\$60,000.00	
Emgergency back-up generator system.	1.00		\$100,000.00	\$100,000.00	
Low voltage conduit services & coordination.	1,000.00		\$20.00	\$20,000.00	
Possible offsite connection cuts & patches.	2.00		\$5,000.00	\$10,000.00	
Onsite parking lot pole type light fixtures.	16.00		\$3,500.00	\$56,000.00	
Onsite pedestrian type light fixtures.	10.00		\$2,000.00	\$20,000.00	
Add for underground services to site lighting.	2,000.00		\$16.00	\$32,000.00	
Underground services to other onsite fixtures.	1,500.00		\$18.00	\$27,000.00	
Site electrical pick-up & coordination.	1.00		\$25,000.00	\$25,000.00	
Gas service treching & coordination.	1.00		\$10,000.00	\$10,000.00	
		1.5)	Site Electrical &	Outside Gas:	\$380,000.00
Dealth as the making	40.00		<b>#450.00</b>	ФО 200 22	
Backhoe trenching.	40.00		\$150.00	\$6,000.00	
Generator sound & screen wall enclosure.	60.00		\$280.00	\$16,800.00	
Trash enclosure	40.00		\$220.00	\$8,800.00	
Other onsite screen walls.	160.00		\$225.00	\$36,000.00	
Cast-in-place sitting walls.	120.00		\$200.00	\$24,000.00	
Possible loading dock premium.	1.00		\$30,000.00	\$30,000.00	
Flag pole and base.	1.00		\$3,000.00	\$3,000.00	
Illuminated readerboard monument sign.	1.00		\$35,000.00	\$35,000.00	
Small onsite signage.	1.00		\$6,000.00	\$6,000.00	
Small onsite fixtures.	1.00		\$10,000.00	\$10,000.00	
Small onsite specialties.	1.00		\$15,000.00	\$15,000.00	
		1.	6) Site Fixtures	& Specialties:	\$190,600.00
SITE IMPROVEMENTS, continues on the next pa	age:				

# DUPONT COMMUNITY CENTER FOR THE CITY OF DUPONT

	Quantity	Unit	\$\$\$	Est. Cost	
SITE IMPROVEMENTS:					CONCEPT 'C' WITH AQUATICS
(Continued from the previous page.)					
Backhoe trenching.	80.00	Hr	\$150.00	\$12,000.00	
Cast-in-in-place curbing.	3,000.00		\$28.00	\$84,000.00	
Sidewalks and pedestrian paving.	12,000.00		\$7.00	\$84,000.00	
Add for architectural accent premiums.	1.00		\$15,000.00	\$15,000.00	
Add for outside equipment pads.	1.00		\$12,000.00	\$12,000.00	
Onsite concrete coordination & tie-ins.	1.00		\$10,000.00	\$10,000.00	
Onsite clean-up & pick-up.	12.00		\$640.00	\$7.680.00	
Choice steam up a press up:	.2.00		) Concrete Curl		\$224,680.00
		ĺ			·
Backhoe trenching.	24.00	Hr	\$150.00	\$3,600.00	
4" to 6" slab-on-grade foundation.	8,000.00	SF	\$7.00	\$56,000.00	
Add for possible footings & thickened edges.	8,000.00	SF	\$2.00	\$16,000.00	
Possible underground electrical conduits.	8,000.00	SF	\$1.00	\$8,000.00	
Market pad coordination & pick-up.	1.00	LS	\$5,000.00	\$5,000.00	
		1.8)	Farmer's Marke	t Outside Pad:	\$88,600.00
	0.4.00		<b>*</b> 450.00	40.000.00	
Backhoe trenching.	64.00		\$150.00	\$9,600.00	
6" concrete paving as a baseline.	4,000.00		\$8.00	\$32,000.00	
Add for cast-in-place walls on footings.	240.00		\$150.00	\$36,000.00	
Add for ramps, slopes and curves.	4,000.00		\$24.00	\$96,000.00	
Add for skateboard park site specialties.	1.00		\$6,000.00	\$6,000.00	
Skateboard tie-ins, coordination & pick-up.	1.00		\$5,000.00	\$5,000.00	
	1.9)	Cond	crete Paved Ska	teboard Park:	\$184,600.00
Asphalt paving, 4" thick.	31,000.00	SF	\$4.00	\$124,000.00	
Crushed paving top course, 3" thick.	60,000.00		\$3.20	\$192,000.00	
Onsite striping.	1.00		\$2,500.00	\$2,500.00	
Asphalt paving coordination & pick-up.	1.00		\$12,000.00	\$12,000.00	
Aspiral paving coordination & pick-up.	1.00	LO	. ,	sphalt Paving:	\$330,500.00
				_,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Irrigated planter areas.	35,000.00	SF	\$6.50	\$227,500.00	
Rain garden areas.	5,000.00	SF	\$8.00	\$40,000.00	
Irrigated buffer & border areas.	40,000.00	SF	\$6.00	\$240,000.00	
Irrigated lawn areas.	10,000.00	SF	\$1.50	\$15,000.00	
Add for new trees.	100.00	Ea	\$400.00	\$40,000.00	
Landscaping maintenance & pick-up.	1.00	LS	\$20,000.00	\$20,000.00	
		1.	11) Landscapir	ng & Irrigation:	\$582,500.00
SITE IMPROVEMENTS before mark-ups:				\$3,025,380.00	

From: Bill Acker Consulting Services

# DUPONT COMMUNITY CENTER FOR THE CITY OF DUPONT

	Quantity	Unit	\$\$\$	Est. Cost	
NEW COMMUNITY CENTER BUILDING:					CONCEPT 'C' WITH AQUATICS
	05 000 00	0.5	400.00	44 000 000 00	
Slab-on-grade building foundation, complete.	65,000.00		\$20.00	\$1,300,000.00	
Add for elevator pit.	1.00		\$10,000.00	\$10,000.00	
Composite steel 2nd floor structure, complete.	15,000.00		\$28.00	\$420,000.00	
Add for composite stairs & rails.	2.00	LS	\$30,000.00	\$60,000.00	
Low steel roof structures, complete.	16,000.00		\$22.00	\$352,000.00	
High steel roof structure, complete.	56,000.00		\$24.00	\$1,344,000.00	
Wall bracing premiums.	80,000.00		\$4.00	\$320,000.00	
Insulated TPO roofing assemblies, complete.	16,000.00		\$18.00	\$288,000.00	
Insulated metal roofing assemblies, complete.	56,000.00		\$22.00	\$1,232,000.00	
Exterior wall assemblies, baseline.	28,000.00		\$50.00	\$1,400,000.00	1,400 LF x 20'
Add for extended exterior wall assemblies.	36,000.00	SF	\$54.00	\$1,944,000.00	2,400 LF x 15'
Exterior door and glazing premiums.	21,000.00	SF	\$40.00	\$840,000.00	
Building interiors, complete.	80,000.00	SF	\$32.00	\$2,560,000.00	
Add for high wall interior premiums.	50,000.00	SF	\$6.00	\$300,000.00	
Building specialties, complete.	80,000.00	SF	\$5.00	\$400,000.00	
Building casework.	80,000.00	SF	\$4.25	\$340,000.00	
2-stop hydraulic elevator.	1.00	Ea	\$100,000.00	\$100,000.00	
Fire sprinkler protection.	80,000.00	SF	\$6.00	\$480,000.00	
Building plumbing systems, complete.	80,000.00	SF	\$10.00	\$800,000.00	
HVAC, complete.	80,000.00	SF	\$40.00	\$3,200,000.00	
Building electrical, complete.	80,000.00		\$35.00	\$2,800,000.00	
\$256.13	,		.1) Basic Buildi		\$20,490,000.00
	4.00		****	****	
Stage area catwalks & rails.	1.00		\$120,000.00	\$120,000.00	
Acoustic premiums.	1.00		\$200,000.00	\$200,000.00	
Locker, kitchen & restroom finish premiums.	12,000.00		\$7.00	\$84,000.00	
Gym wood flooring premiums.	15,000.00		\$5.00	\$75,000.00	
Add for Gym curtain, bleachers & equipment.	1.00		\$200,000.00	\$200,000.00	
Add for stage curtains, rigging & equipment.	1.00		\$120,000.00	\$120,000.00	
Add for locker room specialty premiums.	2.00		\$30,000.00	\$60,000.00	
Performance sound & lighting systems.	1.00		\$250,000.00	\$250,000.00	
Sound system in Gymnasium.	1.00		\$80,000.00	\$80,000.00	
Commercial kitchen equipment.	1.00		\$200,000.00	\$200,000.00	
\$17.36	2.2) Spe	cialty,	Finish & Syster	ns Premiums: I	\$1,389,000.00
Entrance canopies complete.	1,200.00	SF	\$100.00	\$120,000.00	
Side canopies complete.	2,200.00		\$80.00	\$176,000.00	
Possible sun shading.	1,400.00		\$100.00	\$140,000.00	
\$5.45			Canopy & Shad		\$436,000.00
Pool foundation premiums.	9,000.00	SF	\$100.00	\$000,000,00	
·	,		\$100.00 \$500.00	\$900,000.00	
Pool perimeter gutter systems.	450.00		\$500.00	\$225,000.00	
Pool equipment & specialties.		LS		\$120,000.00	
Pool chlorination, heat & filtering system.	1.00		\$420,000.00	\$420,000.00	
Pool air handling premiums.	1.00		\$360,000.00	\$360,000.00	
Electrical power premiums in pool area.	1.00		\$80,000.00	\$80,000.00	
Sound system premium in pool area.	1.00		\$50,000.00	\$50,000.00	
\$26.94		2.4	4) Aquatic Syste I	em Premiums: 	\$2,155,000.00
NEW COMMUNITY CENTED DUIL DING before	ark upa:			¢24.470.000	\$20E 00
NEW COMMUNITY CENTER BUILDING before m	ark-ups:			\$24,470,000	\$305.88

From: Bill Acker Consulting Services

## DUPONT COMMUNITY CENTER FOR THE CITY OF DUPONT

Quantity	Unit	Estimate	With	REMARKS					
				KLWAKKS					
		Cost	Mark-Ups						
CONCEPT 'D', WITHOUT AN AQUATICS FACILITY, ESTIMATE SUMMARY BREAKDOV									
B&I, B&O Marl	۲-Up, I	Plus a Compou	nded 8% Desig	gn & Busy Market Contingency; No Sales Tax.)					
				\$4,017,754					
1.30	LS	\$351,000	\$456,300	See Page 11 for estimate detail breakdowns.					
1.30	LS	\$170,200	\$221,260						
1.30	LS	\$68,500	\$89,050						
1.30	LS	\$428,700	\$557,310						
1.30	LS	\$380,000	\$494,000						
1.30	LS	\$190,600	\$247,780						
1.30	LS	\$245,680	\$319,384	See Page 12 for estimate detail breakdowns.					
1.30	LS	\$88,600	\$115,180						
1.30	LS	\$226,800	\$294,840						
1.30	LS	\$330,500	\$429,650						
1.30	LS	\$610,000	\$793,000						
				\$25,391,730					
1 20	10	\$17.760.600	¢22 100 490	See Page 13 for estimate detail breakdowns.					
		, ,,		See Fage 13 for estimate detail breakdowns.					
1.30	LS	\$1,357,500	\$1,764,750						
1.30	LS	\$405,000	\$526,500						
MACC TOTAL			\$29 409 494						
	I		Ψ <b>2</b> 3, <del>4</del> 03,404						
	1.30 1.30 1.30 1.30 1.30 1.30 1.30 1.30	1.30 LS	1.30 LS \$351,000 1.30 LS \$170,200 1.30 LS \$68,500 1.30 LS \$428,700 1.30 LS \$380,000 1.30 LS \$190,600 1.30 LS \$190,600 1.30 LS \$245,680 1.30 LS \$226,800 1.30 LS \$330,500 1.30 LS \$330,500 1.30 LS \$17,769,600 1.30 LS \$11,357,500 1.30 LS \$1,357,500 1.30 LS \$405,000	B&I, B&O Mark-Up, Plus a Compounded 8% Designation         1.30       LS       \$351,000       \$456,300         1.30       LS       \$170,200       \$221,260         1.30       LS       \$68,500       \$89,050         1.30       LS       \$428,700       \$557,310         1.30       LS       \$380,000       \$494,000         1.30       LS       \$190,600       \$247,780         1.30       LS       \$245,680       \$319,384         1.30       LS       \$226,800       \$115,180         1.30       LS       \$330,500       \$429,650         1.30       LS       \$330,500       \$429,650         1.30       LS       \$17,769,600       \$793,000         1.30       LS       \$1,769,600       \$23,100,480         1.30       LS       \$1,357,500       \$1,764,750         1.30       LS       \$405,000       \$526,500					

### NOTES:

	Quantity	Unit	\$\$\$	Est. Cost	
SITE IMPROVEMENTS:			<b>r</b>	<b>T</b>	CONCEPT 'D' WITHOUT AQUATICS
Mobilization.	1.00	LS	\$15,000.00	\$15,000.00	
Temporary construction fencing.	2,000.00		\$3.00	\$6,000.00	
Erosion control measures.	1.00		\$80,000.00	\$80,000.00	
Light clearing & stripping removal.	250,000.00		\$0.30	\$75,000.00	
Excavation, compaction and grading.	250,000.00		\$0.50	\$125,000.00	
Mass earthwork pick-up & coordination.	1.00		\$50,000.00	\$50,000.00	
			1.1) Site Prep		\$351,000.00
Tie-ins to existing water main.	2.00	Ea	\$2,000.00	\$4,000.00	
New onsite 8" water main loop.	1,100.00	LF	\$60.00	\$66,000.00	
Add for valves & fittings.	24.00	Ea	\$800.00	\$19,200.00	
Add for fire hydrants & branch lines.	5.00	Ea	\$5,000.00	\$25,000.00	
Fire sprinkler service to new building, complete.	1.00	LS	\$25,000.00	\$25,000.00	
Domestic water service to building, complete.	1.00	LS	\$12,000.00	\$12,000.00	
Irrigation service tie-in & meter.	1.00	LS	\$6,000.00	\$6,000.00	
Possible offsite connection cuts & patches.	2.00	LS	\$5,000.00	\$10,000.00	
Water main line testing, coordination & pick-up.	1.00	LS	\$3,000.00	\$3,000.00	
			1.2) (	Dutside Water:	\$170,200.00
Tie-in to existing sanitary sewer main.	1.00	LS	\$1,500.00	\$1,500.00	
New 8" sanitary main to new building.	300.00	LF	\$60.00	\$18,000.00	
Add for a new onsite manhole.	1.00	Ea	\$4,000.00	\$4,000.00	
Add for new branch sewer lines to building.	400.00	LF	\$40.00	\$16,000.00	
Add for a possible grease trap.	1.00	Ea	\$14,000.00	\$14,000.00	
Possible offsite connection cut & patch.	1.00	LS	\$5,000.00	\$5,000.00	
Sanitary line testing, coordination & pick-up.	1.00	LS	\$10,000.00	\$10,000.00	
			1.3) Ou	ıtsite Sanitary: İ	\$68,500.00
Type #1 catch basins.	16.00	Ea	\$1,500.00	\$24,000.00	
Type #2 catch basins.	4.00		\$2,500.00	\$10,000.00	
New onsite storm mains.	2,200.00	LF	\$36.00	\$79,200.00	
Add for possible bio swales & rain gardens.	1.00	LS	\$20,000.00	\$20,000.00	
Add for a storm infiltartion bed.	1.00		\$250,000.00	\$250,000.00	
Footing drains around new building.	1,350.00		\$14.00	\$18,900.00	
Roof drains around new building.	1,350.00		\$16.00	\$21,600.00	
Storm system testing, coordination & pick-up.	1.00 1.4) Ou		\$5,000.00 Storm & Infiltrati	\$5,000.00 on Treatment:	\$428,700.00
Primary service conduits & coordination.	400.00		\$50.00	\$20,000.00	
Secondary power service to new building.	1.00		\$60,000.00	\$60,000.00	
Emgergency back-up generator system.	1.00		\$100,000.00	\$100,000.00	
Low voltage conduit services & coordination.	1,000.00		\$20.00	\$20,000.00	
Possible offsite connection cuts & patches.	2.00		\$5,000.00	\$10,000.00	
Onsite parking lot pole type light fixtures.	16.00		\$3,500.00	\$56,000.00	
Onsite pedestrian type light fixtures.  Add for underground services to site lighting.	10.00 2,000.00		\$2,000.00 \$16.00	\$20,000.00 \$32,000.00	
Underground services to site lighting.	1,500.00		\$18.00	\$32,000.00	
Site electrical pick-up & coordination.	1,500.00		\$18.00	\$27,000.00	
Gas service treching & coordination.	1.00		\$10,000.00	\$10,000.00	
Cas service treating a coordination.	1.00		Site Electrical &		\$380,000.00
Rockhoo tronghing	40.00	LJ-	¢150.00	20,000,00	
Backhoe trenching. Generator sound & screen wall enclosure.	40.00 60.00		\$150.00	\$6,000.00 \$16,800.00	
Trash enclosure	40.00		\$280.00	\$16,800.00	
Other onsite screen walls.	40.00 160.00		\$220.00 \$225.00	\$8,800.00	
Cast-in-place sitting walls.	120.00		\$225.00	\$36,000.00	
Possible loading dock premium.	1.00		\$30,000.00	\$30,000.00	
Flag pole and base.	1.00		\$3,000.00	\$3,000.00	
Illuminated readerboard monument sign.	1.00		\$35,000.00	\$35,000.00	
Small onsite signage.	1.00		\$6,000.00	\$6,000.00	
Small onsite fixtures.	1.00		\$10,000.00	\$10,000.00	
Small onsite specialties.	1.00	LS	\$15,000.00	\$15,000.00	
		1.	6) Site Fixtures	& Specialties:	\$190,600.00
SITE IMPROVEMENTS, continues on the next pa	age:				

	Quantity	Unit	\$\$\$	Est. Cost	]
SITE IMPROVEMENTS:					CONCEPT 'D' WITHOUT AQUATICS
(Continued from the provious page)		'	'		
(Continued from the previous page.)		1 '	1	1	
Backhoe trenching.	80.00	Hr	\$150.00	\$12,000.00	,
Cast-in-in-place curbing.	3,000.00	LF	\$28.00	\$84,000.00	A
Sidewalks and pedestrian paving.	12,000.00	SF	\$7.00	\$84,000.00	A
Additional concrete at N/A Aquatics footprint.	3,000.00	SF	\$7.00	\$21,000.00	A
Add for architectural accent premiums.	1.00	LS	\$15,000.00	\$15,000.00	A
Add for outside equipment pads.	1.00	LS	\$12,000.00	\$12,000.00	A
Onsite concrete coordination & tie-ins.	1.00	LS	\$10,000.00	\$10,000.00	
Onsite clean-up & pick-up.	12.00	MD	\$640.00	\$7,680.00	A
1		1.7)			\$245,680.00
, I		1 '	1	'	
Backhoe trenching.	24.00		\$150.00	\$3,600.00	
4" to 6" slab-on-grade foundation.	8,000.00		\$7.00	\$56,000.00	
Add for possible footings & thickened edges.	8,000.00		\$2.00	\$16,000.00	
Possible underground electrical conduits.	8,000.00	SF	\$1.00	\$8,000.00	<i>,</i>
Market pad coordination & pick-up.	1.00		\$5,000.00	\$5,000.00	<i>,</i>
· '		1.8)	Farmer's Market	t Outside Pad:	\$88,600.00
D1-1	72.00	ا ہے ا	¢150.00	±10,900,00	
Backhoe trenching.	72.00		\$150.00	\$10,800.00	
6" concrete paving as a baseline.	5,000.00		\$8.00	\$40,000.00	
Add for cast-in-place walls on footings.	300.00		\$150.00	\$45,000.00	
Add for ramps, slopes and curves.	5,000.00		\$24.00	\$120,000.00	
Add for skateboard park site specialties.	1.00		\$6,000.00	\$6,000.00	
Skateboard tie-ins, coordination & pick-up.	1.00		\$5,000.00	\$5,000.00	
'	1.9)	Cond I	crete Paved Ska I	iteboard Park: I	\$226,800.00
Asphalt paving, 4" thick.	31,000.00	SF	\$4.00	\$124,000.00	
Crushed paving top course, 3" thick.	60,000.00		\$3.20	\$192,000.00	
Onsite striping.	1.00		\$2,500.00	\$2,500.00	
Asphalt paving coordination & pick-up.	1.00		\$12,000.00	\$12,000.00	
Aspiral paving coordination a pion-up.	1.00	[ ]			\$330,500.00
l '		'	1	spriant raining.	9550,555.55
Irrigated planter areas.	30,000.00	SF	\$6.50	\$195,000.00	,
Rain garden areas.	5,000.00	SF	\$8.00	\$40,000.00	,
Irrigated buffer & border areas.	40,000.00		\$6.00	\$240,000.00	
Irrigated lawn areas.	10,000.00		\$1.50	\$15,000.00	
Additional landscaping at N/A Aquatics footprint.	12,000.00		\$5.00	\$60,000.00	
Add for new trees.	100.00		\$400.00	\$40,000.00	
Landscaping maintenance & pick-up.	1.00		\$20,000.00	\$20,000.00	
			.11) Landscapin		\$610,000.00
		'	<u> </u>	<u> </u>	
SITE IMPROVEMENTS before mark-ups:		'	1	\$3,090,580.00	

	Quantity	Unit	\$\$\$	Est. Cost	
<b>NEW COMMUNITY CENTER BUILDING:</b>					CONCEPT 'D' WITHOUT AQUATICS
Slab-on-grade building foundation, complete.	54,000.00	SF	\$20.00	\$1,080,000.00	
Add for elevator pit.	1.00	LS	\$10,000.00	\$10,000.00	
Composite steel 2nd floor structure, complete.	16,000.00	SF	\$28.00	\$448,000.00	
Add for composite stairs & rails.	2.00	LS	\$30,000.00	\$60,000.00	
Low steel roof structures, complete.	16,000.00	SF	\$22.00	\$352,000.00	
High steel roof structure, complete.	44,000.00	SF	\$24.00	\$1,056,000.00	
Wall bracing premiums.	70,000.00	SF	\$4.00	\$280,000.00	
Insulated TPO roofing assemblies, complete.	16,000.00	SF	\$18.00	\$288,000.00	
Insulated metal roofing assemblies, complete.	44,000.00	SF	\$22.00	\$968,000.00	
Exterior wall assemblies, baseline.	25,000.00	SF	\$50.00	\$1,250,000.00	1,250 LF x 20'
Add for extended exterior wall assemblies.	29,400.00	SF	\$54.00	\$1,587,600.00	1,960 LF x 15'
Exterior door and glazing premiums.	17,500.00		\$40.00	\$700,000.00	
Building interiors, complete.	70,000.00	SF	\$32.00	\$2,240,000.00	
Add for high wall interior premiums.	35,000.00	SF	\$6.00	\$210,000.00	
Building specialties, complete.	70,000.00	SF	\$6.00	\$420,000.00	
Building casework.	70,000.00	SF	\$5.00	\$350,000.00	
2-stop hydraulic elevator.	1.00	Ea	\$100,000.00	\$100,000.00	
Fire sprinkler protection.	70,000.00	SF	\$6.00	\$420,000.00	
Building plumbing systems, complete.	70,000.00	SF	\$10.00	\$700,000.00	
HVAC, complete.	70,000.00	SF	\$40.00	\$2,800,000.00	
Building electrical, complete.	70,000.00	SF	\$35.00	\$2,450,000.00	
\$253.85	ŕ	2	.1) Basic Buildi	ng, Complete:	\$17,769,600.00
·				'	
Stage area catwalks & rails.	1.00	LS	\$120,000.00	\$120,000.00	
Acoustic premiums.	1.00	LS	\$160,000.00	\$160,000.00	
Locker, kitchen & restroom finish premiums.	12,500.00	SF	\$7.00	\$87,500.00	
Gym wood flooring premiums.	16,000.00	SF	\$5.00	\$80,000.00	
Add for Gym curtain, bleachers & equipment.	1.00	LS	\$200,000.00	\$200,000.00	
Add for stage curtains, rigging & equipment.	1.00	LS	\$120,000.00	\$120,000.00	
Add for locker room specialty premiums.	2.00	LS	\$30,000.00	\$60,000.00	
Performance sound & lighting systems.	1.00	LS	\$250,000.00	\$250,000.00	
Sound system in Gymnasium.	1.00		\$80,000.00	\$80,000.00	
Commercial kitchen equipment.	1.00	LS	\$200,000.00	\$200,000.00	
\$19.39			Finish & Syster		\$1,357,500.00
			-		
Entrance canopies complete.	1,200.00	SF	\$100.00	\$120,000.00	
Side canopies complete.	2,000.00	SF	\$80.00	\$160,000.00	
Possible sun shading.	1,250.00	LF	\$100.00	\$125,000.00	
\$5.79	2.3) Bui	lding (	Canopy & Shadi	ing Premiums:	\$405,000.00
NEW COMMUNITY CENTER BUILDING before mark-ups:				\$19,532,100	\$279.03