



# New Public Library for Kalkaska County, MI Cost Opinion

## New Public Library for Kalkaska County, MI

### Building: 27,000 SF on 3-Floors

Excavation - Basement	255,000
Concrete	
Strip Footings	64,500
Spread Footings	36,000
Fdn. Walls - Basement (16")	245,100
Floor Slab 4"	61,200
Foundation Wall Waterproofing	77,400
Basement Waterproofing & Drainage	153,000
1st Floor Structure (PCC Plank)	255,000
2nd Floor Structure (PCC Plank)	255,000
Roof Structure (PCC Plank)	132,000
Structural Steel	324,000
Exterior Wall - Main Floor	436,800
Exterior Wall - Upper Floor	442,800
Specialized Masonry Work	120,000
Decorative Terrace Railing	26,300
Exterior Windows & Doors	240,000
Roofing & Insulation	255,000
Parapet Copings	33,000
Terrace Decking & Insulation	126,000
Tower Roof	105,000
Interior Gyp Bd Walls	124,800
Interior Gyp Bd Bulkheads	19,200
Interior CMU Walls	91,500
Interior Lobby Walls	9,400
Folding Wall	40,000
Interior Glass	121,000
Public Restroom Hardware	33,600
Interior Doors & Hardware	132,000
Kitchen Rolling Counter Shutter	5,000
Flooring	216,000
Finished Ceilings	162,000
Millwork/Lockers	140,000
Projection Wall Covering	7,500
Interior Signage & Graphics	27,000
Stairs	180,000
Elevator (3-stop)	150,000
HVAC	1,350,000
Plumbing	153,000
Roof Drains	27,000
Fire Protection System	135,000

December 1, 2021



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Electrical	405,000
LED Lighting	405,000
Building Security System	135,000
Building Subtotal	7,712,100

### Site Work

Building Demolition	81,000
Fill Basement w/ Clean Sand Fill	12,000
Grading	6,800
Landscaping	30,000
Site Signage	20,000
Site & Terrace Amenities	30,000
Dumpster Enclosure	30,000
Hot Mix Asphalt	30,000
Concrete Walks	30,000
Building Entry Snow Melt	125,000
Concrete Curb & Gutter	5,000
Storm Water Control	170,000
Utility Connection Work & Fees	30,000
LED Parking Lot/Site Lighting	20,000
Site Work Subtotal	619,800

10% General Conditions	833,200
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<b>Construction Total</b>	<b>9,165,100</b> (\$339.45/sf)
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### Other Project Costs

FF&E	864,000
Technology	270,000
10% Design Contingency	916,500
5% Misc. Owner Costs	458,300
A/E Fee (Includes required EDA Work)	897,200

<b>Subtotal Other Project Costs</b>	<b>3,406,000</b> (\$126.15/sf)
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<b>Total Project Costs</b>	<b>12,571,100</b> (\$465.60/sf)
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<b>Cost Escallation for 2022 Bid &amp; Construction</b>	<b>13,073,900</b> (\$484.22/sf)
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