



The Town *of* Davidson

College Town. Lake Town. *Your Town.*

Process

- Initial idea in 2015: Modular office/sleeping quarters + stick-built garage as temporary station
 - 10 year solution
- Cost implications of temporary facility
- Board request to pursue permanent structure
 - 50 year solution



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Fire Station #2
September 27, 2016

Fire Station #2 Construction Timeline

- August 9: Contractor Pre-bid conference
- August 18: Construction bid opening
- September 27: Board discussion of construction contract
- October 11: Board considers approval of construction contract
- October 12-13: Close on loan; construction can begin
- Eight month construction schedule, completion by end of FY17

Bid Results

August 18 - received six base bids:

\$2,009,200

\$1,979,800

\$1,950,000

\$1,942,200

\$1,931,500

\$1,869,200 – Pro Construction, Jacksonville, NC



Contractor Overview

Pro Construction:

- In business since 1967
- 350 employees
- Projects across the state and SE
- Experience building fire stations
 - Beaufort, SC station
 - Benson, NC station
 - Just awarded Fire Station #12 in Raleigh

Value Engineering

Pro Construction base bid: \$1,869,200

VE deductions: \$18,679

- Delete roof drain system \$11,820
- Revise lighting \$ 3,500
- Delete roof deck paint \$ 2,259
- Electrical changes \$ 1,100

Add for re-review code items: \$8,500

Revised base bid: \$1,859,021

Value Engineering

Soft costs: \$343,750

VE deductions: \$73,250

- Materials testing \$ 8,000
- Gear washer/dryer \$18,500*
- Signage \$ 2,500*
- Exercise equipment \$ 5,000 (grant)
- Door locks \$ 3,500
- Landscaping \$20,000*
- Ceiling fans \$ 750
- Equipment \$ 7,000*
- Soil removal \$ 8,000

Revised soft costs: \$270,500



Total Construction Costs

Construction contract:	\$1,859,021
Soft costs:	<u>\$ 270,500</u>
Total:	\$2,129,521



