

SUMMARY COST ESTIMATE FORM

NJDOE - Chief of Staff - Office of School Facilities

Parent	0390-020-14-2000
Land	
Temporary	
Feasibility	
Emergent	

County: CAMDEN
 District Name: BLACK HORSE PIKE REGIONAL
 District Number: 0390
 School Name: Highland High School
 School Code: 020

Project Title: Highland HS Auto Shop Conversion to Roboti
 Project Street Address: 450 Erial Road
 Lot / Block:
 Municipality: Blackwood, NJ
 Zip Code: 08012

A/E Firm: Garrison Architects
 A/E Contact: Bob Garrison, Jr. Sec/Treas
 A/E Phone #: 610-668-1880
 A/E Fax #: 610-667-5666
 A/E E-Mail: RNGJR@Garrisonarch.com

A/E (Signature/Name) BA (Signature/Name)
 Bob Garrison, Jr. Jean Grubb

1.1 Section: A.1 BUILDING ACQUISITION
 1.2 Section: A.2 LAND ACQUISITION

1.3 Costs of Land & Building Acquisition

Building Construction Cost by Building System:

2 Section:	GENERAL CONDITIONS (% of all trades)	
3.1 Section:	1-A SITE IMPROVEMENTS	
3.2 Section:	1-B DEMOLITIONS	
3.3 Section:	1-C HAZARDOUS MATERIALS ABATEMENT	
4 Section:	2 FOUNDATIONS	
5 Section:	3 SUPERSTRUCTURE	
6 Section:	4 EXTERIOR CLOSURE	
7 Section:	5 INTERIOR CONSTRUCTION	
8 Section:	6 VERTICAL MOVEMENT	
9 Section:	7 PLUMBING	
10 Section:	8 HVAC	
11 Section:	9 SPRINKLER SYSTEM	
12 Section:	10 ELECTRICAL DISTRIBUTION	
13 Section:	11 COMMUNICATIONS	
14 Section:	12 FIXED FURNISHINGS	
15 Section:	13 ADA	
16 Section:	14 MISCELLANEOUS	
17 Section:	15 ALTERATIONS	
18 Section:	16 TEMPORARY FACILITIES	
19 Section:	17 FF&E > 10 years of useful life	

20 Total Building Construction Cost (Line 2-19)

Other Allowable Costs:

21 Section:	18 DOE Final Review Fee*	
23 Section:	18 Architectural/Engineering Design Fees	
23 Section:	18 Design Contingency-New (%)	
23 Section:	18 Design Contingency-Rehab (%)	
24 Section:	18 Bonding/Legal Fees	
25 Section:	18 Construction Management Fees/PMF	
26 Section:	18 Construction Administration Fees	
27 Section:	18 Testing Consultant Fees	
28 Section:	18 Environmental Consultant Fees	
29 Section:	18 Permits Fees	
30 Section:	18 Const. Contingency-New (%) Min 5%	5.0%
31 Section:	18 Const. Contingency-Rehab (%) Min 5%	10.0%

32 Section: 18 Other (describe each):

33	UCC Review Fee	
34		
35	(sum = line 32)	
36		
37		

38 Total Other Allowable Costs (Line 21-37)

39 Other Allowable Costs as a % of Total Building Construction Cost

Other Allowable Costs as a % of Total Building Construction Cost exceed 30%. A justification is required as part of this submission.

40 Section: 19 FF&E < 10 years of useful life

41 Total Project Costs

Rehabilitation	Hit if all costs are eligible	Hit if all costs are ineligible
Estimated Cost	Eligible Cost	Ineligible Cost
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ 15,870.00	\$ -	\$ 15,870.00
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ 75,500.00	\$ -	\$ 75,500.00
\$ 81,783.00	\$ -	\$ 81,783.00
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ 16,500.00	\$ -	\$ 16,500.00
\$ -	\$ -	\$ -
\$ 14,522.00	\$ -	\$ 14,522.00
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ 20,825.00	\$ -	\$ 20,825.00
\$ 225,000.00	\$ -	\$ 225,000.00
\$ 1,125.00	\$ -	\$ 1,125.00
\$ 22,500.00	\$ -	\$ 22,500.00
\$ -	\$ -	\$ -
\$ 2,250.00	\$ -	\$ 2,250.00
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ 4,500.00	\$ -	\$ 4,500.00
\$ 1,125.00	\$ -	\$ 1,125.00
\$ 2,250.00	\$ -	\$ 2,250.00
\$ 22,500.00	\$ -	\$ 22,500.00
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ -	\$ -	\$ -
\$ 56,250.00	\$ -	\$ 56,250.00
25.00%		25.00%
\$ -	\$ -	\$ -
\$ 281,250.00	\$ -	\$ 281,250.00

*NOTE: The correct "DOE Final Review Fee" is to be based on "Total Building Construction Cost" figure (Line 20) at time the F.E.C. is approved by DOE.

SUMMARY COST ESTIMATE FORM

NJDOE - Chief of Staff - Office of School Facilities

Table with 2 columns: Category (Parent, Land, Temporary, Feasibility, Emergent) and Value (0390-020-14-2000)

County: CAMDEN
District Name: BLACK HORSE PIKE REGIONAL
District Number: 0390
School Name: Highland High School
School Code: 020

Project Title: Highland HS Auto Shop Conversion to Robotics
Project Street Address: 450 Erial Road
Lot / Block:
Municipality: Blackwood, NJ
Zip Code: 08012

LRFP Project #: [Empty Box]

Brief Description of Project: Convert the existing Auto Shop consisting of 3,133 sf into a new Robotics Lab.

A/E (Signature/Name) BA (Signature/Name)
Bob Garrison, Jr. Jean Grubb

Total of New Construction and Rehabilitation

1.1 Section: A.1 BUILDING ACQUISITION
1.2 Section: A.2 LAND ACQUISITION
1.3 Costs of Land & Building Acquisition

Table with 3 columns: Estimated Cost, Eligible Cost, Ineligible Cost. Row 1.3 shows \$0 for all categories.

Building Construction Cost by Building System:
2 Section: GENERAL CONDITIONS (% of all trades)
3.1 Section: 1-A SITE IMPROVEMENTS
3.2 Section: 1-B DEMOLITIONS
3.3 Section: 1-C HAZARDOUS MATERIALS ABATEMENT
4 Section: 2 FOUNDATIONS
5 Section: 3 SUPERSTRUCTURE
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7 Section: 5 INTERIOR CONSTRUCTION
8 Section: 6 VERTICAL MOVEMENT
9 Section: 7 PLUMBING
10 Section: 8 HVAC
11 Section: 9 SPRINKLER SYSTEM
12 Section: 10 ELECTRICAL DISTRIBUTION
13 Section: 11 COMMUNICATIONS
14 Section: 12 FIXED FURNISHINGS
15 Section: 13 ADA
16 Section: 14 MISCELLANEOUS
17 Section: 15 ALTERATIONS
18 Section: 16 TEMPORARY FACILITIES
19 Section: 17 FF&E > 10 years of useful life
20 Total Building Construction Cost (Line 2-19)

Table with 3 columns: Estimated Cost, Eligible Cost, Ineligible Cost. Rows 2-19 show various costs, with Total Building Construction Cost at \$225,000.00.

Other Allowable Costs:
21 Section: 18 DOE Final Review Fee*
23 Section: 18 Architectural/Engineering Design Fees
23 Section: 18 Design Contingency-New (%)
23 Section: 18 Design Contingency-Rehab (%)
24 Section: 18 Bonding/Legal Fees
25 Section: 18 Construction Management Fees/PMF
26 Section: 18 Construction Administration Fees
27 Section: 18 Testing Consultant Fees
28 Section: 18 Environmental Consultant Fees
29 Section: 18 Permits Fees
30 Section: 18 Const. Contingency-New (%) Min 5%
31 Section: 18 Const. Contingency-Rehab (%) Min 5%
32 Section: 18 Other (describe each):
33 UCC Review Fee
34
35 (sum = line 32)
36
37
38 Total Other Allowable Costs (Line 21-37)

Table with 3 columns: Estimated Cost, Eligible Cost, Ineligible Cost. Rows 21-37 show various allowable costs, with Total Other Allowable Costs at \$56,250.00.

39 Other Allowable Costs as a % of Total Building Construction Cost
Other Allowable Costs as a % of Total Building Construction Cost exceed 30%. A justification is required as part of this submission.
40 Section: 19 FF&E < 10 years of useful life

Table with 3 columns: Estimated Cost, Eligible Cost, Ineligible Cost. Row 40 shows \$0 for all categories.

41 Total Project Costs

Table with 3 columns: Estimated Cost, Eligible Cost, Ineligible Cost. Row 41 shows Total Project Costs at \$281,250.00.

NOTE: The correct "DOE Final Review Fee" is to be based on "Total Building Construction Cost" figure (Line 20) at time the F.E.C. is approved by DOE.