FORM DOE-130 V 2.4.6c(05.31.13)

STATE PROJECT#: **SUMMARY COST ESTIMATE FORM** 0390-020-14-2000 Parent NJDOE - Chief of Staff - Office of School Facilities Land Temporary County: CAMDEN Feasibility BLACK HORSE PIKE REGIONAL **District Name:** Emergent District Number: 0390 School Name: Highland High School Oct 14,2013 School Code: Date: Project Title: Highland HS Auto Shop Conversion to Roboti **District Contact:** Ms. Jean Grubb Project Street Address: **Contact Title:** 450 Erial Road SBA Lot / Block: District Telephone #: (856) 227-4106 (856) 227-6835 Municipality: Blackwood, NJ District Fax #: Zip Code: 08012 District E-Mail: jgrubb@bhprsd.org A/E (Signature/Name) BA (Signature/Name) Hit if all costs are eligible Hit if all costs are ineligible **New Construction Estimated Cost** Eligible Cost Ineligible Cost Bob Garrison, Jr. 1.1 Section: **BUILDING ACQUISITION** 1.2 Section: LAND ACQUISITION A.2 \$ 1.3 Costs of Land & Building Acquisition \$ \$ **Building Construction Cost by Building System:** Section: GENERAL CONDITIONS (% of all trades) 3.1 Section: SITE IMPROVEMENTS 1-A \$ \$ 3.2 Section: 1-B **DEMOLITIONS** \$ \$ 3.3 Section: HAZARDOUS MATERIALS ABATEMENT 1-C \$ 4 Section: 2 **FOUNDATIONS** \$ 5 Section: 3 SUPERSTRUCTURE \$ Section: 4 EXTERIOR CLOSURE \$ INTERIOR CONSTRUCTION 7 Section: 5 \$ VERTICAL MOVEMENT 8 Section: 6 \$ 9 Section: **PLUMBING** \$ HVAC \$ 10 Section: 8 11 Section: 9 SPRINKLER SYSTEM \$ **ELECTRICAL DISTRIBUTION** \$ 12 Section: 10 13 Section: 11 COMMUNICATIONS \$ 14 Section: 12 FIXED FURNISHINGS \$ 15 Section: 13 \$ 16 Section: MISCELLANEOUS 14 17 Section: 15 **ALTERATIONS** 18 Section: TEMPORARY FACILITIES 17 FF&E > 10 years of useful life 19 Section: 20 Total Building Construction Cost (Line 2-19) Other Allowable Costs: 21 Section: 18 **DOE Final Review Fee\*** \$ 23 Section: Architectural/Engineering Design Fees \$ \$ 18 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)

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

\*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.

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V 2.4.6c(05.31.13) FORM DOE-130

## **SUMMARY COST ESTIMATE FORM**

## NJDOE - Chief of Staff - Office of School Facilities

Temporary County: CAMDEN Feasibility BLACK HORSE PIKE REGIONAL **District Name:** Emergent District Number: 0390 School Name: Highland High School School Code: Project Title: Highland HS Auto Shop Conversion to Roboti A/E Firm: **Garrison Architects** Project Street Address: A/E Contact: Bob Garrison, Jr. Sec/Treas 450 Erial Road Lot / Block: A/E Phone #: 610-668-1880 Blackwood, NJ A/E Fax #: 610-667-5666 Municipality: 08012 A/E E-Mail: RNGJR@Garrisonarch.com Zip Code: A/E (Signature/Name) BA (Signature/Name) Hit if all costs are eligible Rehabilitation **Estimated Cost** Eligible Cost Ineligible Cost Bob Garrison, Jr. 1.1 Section: **BUILDING ACQUISITION** LAND ACQUISITION 1.2 Section: A.2 1.3 Costs of Land & Building Acquisition \$ **Building Construction Cost by Building System:** 2 Section: GENERAL CONDITIONS (% of all trades) SITE IMPROVEMENTS 1-A \$ \$ 3.1 Section: 3.2 Section: 1-B **DEMOLITIONS** \$ 15,870.00 \$ 15,870.00 3.3 Section: 1-C HAZARDOUS MATERIALS ABATEMENT \$ \$ 4 Section: 2 **FOUNDATIONS** \$ \$ 5 Section: 3 SUPERSTRUCTURE \$ 6 Section: 4 EXTERIOR CLOSURE \$ 75,500.00 \$ 75,500.00 7 Section: 5 INTERIOR CONSTRUCTION \$ 81,783.00 \$ 81,783.00 8 Section: VERTICAL MOVEMENT 6 \$ \$ 9 Section: **PLUMBING** \$ \$ 16,500.00 **HVAC** \$ 16,500.00 \$ 10 Section: 8 11 Section: SPRINKLER SYSTEM \$ \$ 9 **ELECTRICAL DISTRIBUTION** 10 \$ 14,522.00 \$ 14,522.00 12 Section: COMMUNICATIONS \$ \$ 13 Section: 11 14 Section: 12 FIXED FURNISHINGS \$ \$ 15 Section: 13 ADA \$ \$ MISCELLANEOUS 16 Section: 14 \$ 17 Section: 15 ALTERATIONS \$ \$ 18 Section: TEMPORARY FACILITIES \$ 17 FF&E > 10 years of useful life \$ 20 825 00 \$ 20 825 00 19 Section: 20 Total Building Construction Cost (Line 2-19) 225,000.00 \$ 225,000.00 Other Allowable Costs: 21 Section: 18 **DOE Final Review Fee\*** \$ 1,125.00 \$ \$ 1,125.00 23 Section: Architectural/Engineering Design Fees \$ \$ 22,500.00 18 22,500,00 23 Section: 18 Design Contingency-New (%) 23 Section: 18 Design Contingency-Rehab (%) Bonding/Legal Fees 24 Section: 18 2,250,00 \$ \_ \$ 2,250.00 25 Section: 18 Construction Management Fees/PMF \$ \$ 26 Section: 18 Construction Administration Fees \$ \$ 4,500.00 \$ \$ 4,500.00 27 Section: 18 Testing Consultant Fees 18 Environmental Consultant Fees 1.125.00 28 Section: 1.125.00 \$ \$ 18 \$ \$ \$ 2,250.00 29 Section: Permits Fees 30 Section: 18 Const. Contingency-New (%) Min 5% 5.0% 31 Section: 18 Const. Contingency-Rehab (%) Min 5% \$ 22,500.00 \$ \$ 22,500.00 \$ \$ 32 Section: 18 Other (describe each): 33 UCC Review Fee \$ \$ 34 \$ \$ 35 (sum = line 32)\$ \$ \$ \$ 36 37 \$ \$ 56,250.00 38 Total Other Allowable Costs (Line 21-37) \$ \$ 56,250.00 39 Other Allowable Costs as a % of Total Building Construction Cost 25.00% 25.00% 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

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281,250.00

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281,250.00

STATE PROJECT#:

0390-020-14-2000

Parent

Land

\*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.

41 Total Project Costs

FORM DOE-130 V 2.4.6c(05.31.13)

## SUMMARY COST ESTIMATE FORM

## NJDOE - Chief of Staff - Office of School Facilities

Land Temporary County: CAMDEN Feasibility BLACK HORSE PIKE REGIONAL **District Name:** Emergent District Number: 0390 LRFP Project #: School Name: Highland High School School Code: Project Title: Highland HS Auto Shop Conversion to Roboti Brief Description of Project: Convert the existing Auto Shop consisting of 3,133 sf into a new Robotics Lab. Project Street Address: 450 Erial Road Lot / Block: Blackwood, NJ Municipality: Zip Code: 08012 A/E (Signature/Name) BA (Signature/Name) **Total of New Construction and Rehabilitation** Bob Garrison, Jr. **Estimated Cost** Eligible Cost Ineligible Cost 1.1 Section: **BUILDING ACQUISITION** LAND ACQUISITION 1.2 Section: \$ \$ \$ 1.3 Costs of Land & Building Acquisition \$ \$ \$ **Building Construction Cost by Building System:** Section: GENERAL CONDITIONS (% of all trades) SITE IMPROVEMENTS 3.1 Section: 1-A \$ \$ \$ 3.2 Section: 1-B **DEMOLITIONS** 15,870.00 15,870.00 \$ \$ \$ HAZARDOUS MATERIALS ABATEMENT 3.3 Section: 1-C \$ \$ \$ 4 Section: **FOUNDATIONS** \$ \$ \$ 2 5 Section: 3 SUPERSTRUCTURE \$ \$ \$ 6 Section: 4 EXTERIOR CLOSURE \$ 75,500.00 \$ \$ 75,500.00 7 Section: 5 INTERIOR CONSTRUCTION \$ 81,783.00 \$ \$ 81,783.00 VERTICAL MOVEMENT 8 Section: 6 \$ \$ \$ 9 Section: **PLUMBING** \$ \$ \$ \$ \$ 16,500.00 16,500.00 10 Section: 8 HVAC \$ 11 Section: SPRINKLER SYSTEM \$ \$ \$ 9 12 Section: **ELECTRICAL DISTRIBUTION** \$ 14,522.00 \$ \$ 14,522.00 10 COMMUNICATIONS \$ \$ 13 Section: 11 14 Section: 12 FIXED FURNISHINGS \$ \$ \$ 15 Section: 13 \$ \$ \$ 16 Section: MISCELLANEOUS \$ 14 \$ \$ 17 Section: 15 ALTERATIONS \$ \$ \$ TEMPORARY FACILITIES 18 Section: 16 \$ \$ 17 FF&E > 10 years of useful life \$ 20 825 00 \$ \$ 20 825 00 19 Section: 20 Total Building Construction Cost (Line 2-19) 225,000.00 225,000.00 Other Allowable Costs: 21 Section: 18 **DOE Final Review Fee\*** \$ 1,125.00 \$ 1,125.00 23 Section: Architectural/Engineering Design Fees 22,500.00 18 \$ 22.500.00 \$ \$ 23 Section: 18 Design Contingency-New (%) \$ \$ \$ 23 Section: 18 Design Contingency-Rehab (%) Bonding/Legal Fees 24 Section: 18 \$ 2,250.00 \$ \$ 2,250.00 25 Section: 18 Construction Management Fees/PMF \$ \$ \$ \$ 26 Section: 18 Construction Administration Fees \$ \$ 27 Section: 18 **Testing Consultant Fees** \$ 4,500.00 \$ \$ 4,500.00 28 Section: 18 **Environmental Consultant Fees** \$ 1.125.00 \$ \$ 1.125.00 18 2,250.00 29 Section: Permits Fees \$ 2,250.00 \$ \$ 30 Section: 18 Const. Contingency-New (%) Min 5% 5.0% \$ \$ \$ 22.500.00 22.500.00 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) \$ 56,250.00 \$ 56,250.00 39 Other Allowable Costs as a % of Total Building Construction Cost 25.00% 25.00% 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 281,250.00 \$ \$ 281,250.00

STATE PROJECT#:

0390-020-14-2000

Parent

\*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.