

Proposer: _____

Date: _____

**16-179 Center for Advanced Manufacturing Technologies
 Price Proposal Cost Estimate**

	Qty	Unit	Labor including burden	Materials	Equipment	Purchase Order / Subcontract	Total
A. Substructure							
A10 Foundations							
A1010 Standard Foundations							-
A1020 Special Foundations							-
A1030 Slab on Grade							-
A20 Basement Construction							
A2010 Basement Excavation							-
A2020 Basement Walls							-
B. Shell							
B10 Superstructure							
B1010 Floor Construction							-
B1020 Roof Construction							-
B20 Exterior Enclosure							
B2010 Exterior Walls							-
B2020 Exterior Windows							-
B2030 Exterior Doors							-
B30 Roofing							
B3010 Roof Covering							-
B3020 Roof Openings							-
C. Interiors							
C10 Interior Construction							
C1010 Partitions							-
C1020 Interior Doors							-
C1030 Fittings							-
C20 Stairs							
C2010 Stair Construction							-
C2020 Stair Finishes							-
C30 Interior Finishes							
C3010 Wall Finishes							-
C3020 Floor Finishes							-
C3030 Ceiling Finishes							-
D. Services							
D10 Conveying Systems							
D1010 Elevators & Lifts							-
D20 Plumbing							
D2010 Plumbing Fixtures							-
D2020 Domestic Water Distribution							-
D2030 Sanitary Waste							-
D2040 Rain Water Drainage							-
D2090 Rain Water Harvesting Systems							-
D2090 Other Plumbing Systems							-
D30 HVAC							
D3010 Energy Supply							-
D3015 Geothermal Systems							-
D3020 Heat Generating Systems							-
D3030 Cooling Generating Systems							-
D3040 Distribution Systems							-
D3050 Terminal & Package Units							-
D3060 Controls & Instrumentation							-
D3070 Systems Testing & Balancing							-
D3090 Other HVAC Systems & Equipment							-

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D40 Fire Protection							
D4010 Sprinklers							-
D4010 Fire pump							-
D4020 Standpipes							-
D4030 Fire Protection Specialties							-
D4040 Other Fire Protection Systems							-
D50 Electrical							
D5010 Electrical Service & Distribution							-
D5020 Lighting & Branch Wiring							-
D5030 Communication & Security Systems							-
D5031 Public Address & Music Systems							-
D5032 Intercom & Paging Systems							-
D5033 Telephone Systems							-
D5034 Call Systems							-
D5035 Televisions Systems							-
D5036 Clock & Program Systems							-
D5037 Fire Alarm Systems							-
D5038 Security & Detection Systems							-
D5039 Local Area Networks							-
D5040 Distributed Antenna Systems							-
D5041 Audio-Visual Systems							-
Owner Provided AV Allowance							-
D5090 Other Electrical Systems							-
D5091 Grounding							-
D5092 Emergency Power Systems (emerg Itg to be included in D5020)							-
D5092 UPS Systems							-
E. Equipment & Furnishings							
E10 Equipment							
E1010 Commercial Equipment							-
E1020 Institutional Equipment							-
E1030 Manufacturing Equipment							-
E1040 Other Equipment							-
E20 Fixed Furnishings							
E2012 Fixed Casework							-
E2013 Blinds and Other Window Treatment							-
F. Special Construction & Demolition							
F10 Special Construction							
G. Building Sitework							
G10 Site Preparation							
G1010 Site Clearing							-
G1020 Site Demolition & Relocation							-
G1030 Site Earthwork							-
G1040 Hazardous Waste Remedation							-
G1020 Building Demolition							-
G20 Site Improvements							
G2010 Roadways							-
G2020 Parking Lots							-
G2030 Pedestrian Paving							-
G2040 Site Development							-
G2050 Landscaping							-
G30 Site Civil/Mechanical Utilities							
G3010 Water Supply							-
G3020 Sanitary Sewer							-

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G3030 Storm Sewer							-
G3040 Heating Distribution							-
G3050 Cooling Distribution							-
G3060 Fuel Distribution							-
G3090 Other Site Mechanical Utilities							-
G40 Site Electrical Utilities							
G4010 Electrical Distribution							-
G4020 Site Lighting							-
G4030 Site Communications & Security							-
G4040 Other Site Electrical Utilities							-
Direct Construction Cost Subtotal							

Z10 General Requirements							
Z1010 Administrative & Quality Requirements (General conditions/Project Management and Coordination)							-
Z1010 BIM							-
Z1030 Temporary facilities and controls							-
Z1030 Mock-ups							-
Z1030 Hoisting							-
Z1040 Closeout							-
Z1050 Permits, Insurances & Bonds							-
Permits							-
Use							-
Building (paid by owner)							-
Trade							-
Insurances							-
General liability/Professional Liability							-
Builder's risk/All risk							-
Bonds							-
General contract P&P							-
Subcontractors P&P							-
Z1060 Fee							-
Z1070 Business & Occupation Tax							-

Z20 Contingencies							
Z2010 Contingency							-
Z2020 Escalation							-
Indirect Construction Cost Subtotal							

Z30 Professional Fees							
Z3010 Preconstruction Services							-
Z3020 Design Professionals, Basic Services							-
Pre-design							-
Design							-
Construction Administration							-
Z3030 Design Professionals, Extra Services							-
Pre-design							-
Design							-
Construction Administration							-
Z3040 Five year performance guarantee							-
Professional Fees Subtotal							

Z90 Taxes							
Z9010 Washington State Sales Tax							EXCLUDED
Taxes Subtotal							

Proposed Guaranteed Maximum Price							State of Washington Department of Enterprise Services
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List All Percentage Mark-Ups within Proposed GMP		Comments			
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Labor Burden / Taxes	%				
Fee	%				
Small Tools	%				
B & O / Excise Taxes	%				
Insurance	%				
Bonding	%				
List all percentages not shown above					

Additional Budget / Pricing Information Requested:					
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Design Builder to provide a sample Change Order form indicating all mark-ups, percent add ons to direct costs and subcontractor costs. Outline the methodology for change order pricing					
Design Builder to provide a hourly rate sheet that distinguishes between construction labor, subcontracting labor and design consulting labor indicating markups, labor taxes and any fees.					