**Architecture Project Evaluation Rubric /200**

**TEAM: ­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| --- | --- | --- | --- | --- | --- | --- |
|  | **Site Plan** | **Floor Plan** | **Model** | **Cost Estimate** | **Proposal** | **Design File** |
| **Quality & Accuracy** | All required elements are included (all buildings, parking lots, athletic fields, roads, etc.).  The drawing shows building texture, landscaping, and background detail.  ( /10 pts) | All required interior elements are included (walls, windows, exits).  Everything is drawn to correct scale (1’**:**1/4”).  ( /10 pts) | All required elements are included (tables, storage units, windows, doors).  Every element is made to correct scale.  ( /10 pts) | Costs per square foot are correctly applied.  Dimensions used match those on the floor plans.  The calculations are error free.  ( /15 pts) | The educational program—the team vision for learning—is clearly explained.  The reasons for design decisions are spelled out—how the shape and layout of rooms and buildings support what they’re intended to accomplish.  ( /15 pts) | File contains rough drafts of classrooms, buildings, and site sketches.  File contains pictures for inspiration.  File contains brief notes on rejected ideas, and notes from team meetings.  File contains rough drafts of written proposal and oral presentation.  ( /20 pts) |
| **Clarity & Presentation** | The site plan is carefully rendered.  Every building and developed area is labeled.  Company name and logo are on drawing.  ( /15 pts) | The floor plans are carefully rendered.  The scale used is clearly indicated.  All buildings and interior spaces are labeled.  Company name and logo are on drawing.  The drawing is visible from the back of the room.  ( /20 pts) | The scale model is carefully assembled.  The scale used is clearly indicated.  A model person is included to represent the relative size of the space.  ( /15 pts) | All totals are clearly labeled and easily verifiable.  Supporting calculations are well organized, formulas are stated using dimensions from floor plans, and units are used appropriately.  ( /15 pts) | The information is logically sequenced and includes helpful organizers.  The layout is professional  looking; graphics  enhance the clarity and  complement the content;  a cover page with team  logo is included.  Inspirations for site plan, floor plan, model, and/or individual buildings are included.  ( /15 pts) |  |
| **Concept** | The site plan reflects thoughtful design elements, and circulation for transportation and emergency vehicles is satisfactory.  ( /15 pts) | The arrangement of spaces reflects a thoughtful approach to using light and making circulation (horizontal and vertical) efficient.  ( /10 pts) | The room shape and interior layout support a futuristic vision of education, and provide for technology and varying needs of learners.  ( /10 pts) |  | The proposal demonstrates an understanding that both the company and the design concept must be sold; tone is business-like.  ( /5 pts) |  |
|  | **/40** | **/40** | **/35** | **/30** | **/35** | **/20** |