BCT House Project Updates

House 3: Currently painting interior ceiling and walls, then install interior doors, trim doors and windows, and install baseboard trim and closet shelves and rods. Need to finish a few exterior trim applications. Electrical trim work will be completed after painting is done.

House 4: Students are currently finishing small interior wall framing partitions. HVAC and Electrical students will be installing their respective portions in the house. We will be applying exterior finishes to the house, which includes siding, roofing materials, and soffit systems. The rough-in of the plumbing has been completed. After the electrical has been roughed-in, we will be insulating and dry walling the interior walls. After students complete this, we will contract the taping and texturing out. When this is done, painting and the interior door, trimming, and closet process will be done. We are looking at a May 2014


- Build Spec Home, and sell to the highest bidder. There will be a minimum bid established (including all materials, cost of repair when the house is moved and warranty work to be completed, tool and equipment replacement costs etc.)
- Square footage of house will range from 1200 to 1800 square feet.
- Working drawings will include specifications for the construction project.
- Electrical, plumbing, and HVAC working drawings and specifications will be included.
- Drawings will be done by architectural firm that will include all specifications of the project.
- Projects will be designed to be energy efficient and use green and energy efficient materials and building practices.
- Spec House can be used for 3-4 years and we can change the design so it does not look like a HUD project.
- Spec House utilization will allow for more accurate estimations of the next years project (materials lists etc.)
- All electrical, HVAC, and mechanical systems will be on the main floor, to provide students with hands on installation experience.
- Taping and texturing will be contracted out, as this needs to be done by professionals.
- Inspections will be done through stages of construction
- We can look at building to HUD specs so if Turtle Mountain Housing Authority is interested in buying, the project would meet the requirements.

House 3 Options

A. Finish home without cabinetry and flooring by October and use bid process. Designated home buyer has withdrawn from process as per Dr. Davis. Cost is minimal (insulation)
B. Finish home with cabinetry and flooring by May 2014. Cost is Option A + 35,000 for cabinets and flooring. Depending upon flooring, may need to contract out. Use bid process.
C. Research possible funding for TMCC to purchase house (at cost of materials) and use for college purposes (Foundation, Early Childhood Lab etc.).
House #3 Description and Specifications

- House dimensions are 30'-0" x 66'-0"
- 2004 square feet
- House is built using 16" engineered floor truss with raceways for hvac duct work
- Subfloor is ¾" t & g plywood
- Exterior walls are built using 2x6 framing 16" o.c. with 7/16" osb wall sheathing
- Exterior walls are sheathed with 1" Dow Super Tuff R insulated sheet panels with a R-value of 6.5, all joints are sealed with tape for energy efficiency
- House roof truss are a 5/12 pitch that are energy efficient engineered
- Roof sheathing is 7/16" osb sheathing with roof clips
- Windows are energy efficient top of the line
- Front Exterior door is an entrance door with side lights
- Side door is a 3'-0" exterior pre-hung primed door
- French door in Dining area with built in blinds also energy efficient
- Walls are have a R value of 25.5
- Ceiling insulation is a R value of 58
- Ceiling drywall 5/8"
- Wall drywall ¾"
- Aluminum soffit and facia
- Smart side engineered siding
- Laminated Shingles
- HD Security System $5000.00
- Electronic entry door locks each $400.00 two of them
- House was inspected by outside professional inspection company
- House is built according to industry standards and national home builder codes
- Materials are installed or applied to manufactures suggested installation as required
- House is built to be energy efficient and using green materials as must as possible during the construction
- House is built according to national builder’s codes and standards
- House is wired by a licensed electrician and instructor, is wired according to electrical code requirements
- House is wired to have light sin soffit system as well has outlets for Christmas lights
- HVAC is installed according to standards by HVAC instructor
- Plumbing is installed by contracted plumbers

House #3 is a very well designed and built house, it is built with energy efficiency materials and building practices. Green building materials are implemented when available. Students did a great job on the construction of this house project. I could see some of these students who were involved with this class project as being future building contractors in our community. They all are proud of the class work or the task they finished for each part of the construction of the house project. It was a good learning project for each student and helped them to learn their hands-on training.
TURTLE MOUNTAIN COMMUNITY COLLEGE

QUARTERLY REPORT

Submitted by: Jim Davis, President

Quarter: July-September 2013

Department: President’s Office

Brief Description /Goals of Department: The department has the overall responsibility for fulfilling the mission and goals for the TMCC.

Quarterly Activities:
1. The Budget Committee completed its work for the FY 2014 balanced budget, submitted it to the Board and received approval in the August 2013 Board meeting. What still remains in this budget is the two remaining soft money projects we have not received notice on as far as funding. Should we receive these two grants, the Budget Committee and I will meet to see how these dollars can be factored into our ICCA and Indirect Cost budget. In the FY 2014 budget we have not budgeted for a salary increase, but may be able to come up with a small increase depending on how we use all soft money grants and the ICCA and Indirect Cost budgets. We should be receiving notice fairly soon on the two grants.

2. AIHEC and the tribal colleges and universities have been working to obtain an increase in our Indian Student Count (ISC) budget for FY 2015. In ND, the tribal colleges have initiated this process by asking for support for increased funding from the United Tribes of ND. We will also be asking for support from the Northern Plains Tribal Chairmen’s Association, and, in October, we anticipate receiving support from the National Congress of American Indians. If this support is all secured, this will assist all tribal colleges and universities to hopefully get the $8,000 per FTE that had been authorized by the U.S. Congress a number of years ago.

3. I will be working locally with our students, our Boards, and the Tribal Council to receive support in our efforts to increase funding to the base level of $8,000 per FTE. When we eventually receive the base level funding of $8,000 per FTE, TMCC will be seeing an estimated increase in base funding of about $1.3 million per year. This will be a tremendous help to the basic operation of the college.

4. We had one meeting with Preferred One regarding the Affordable Care Act and our self-funded health care plan. We plan to have a follow up meeting with Preferred One sometime in October.

5. Our college Foundation is coming along very well. We recently received notice from the IRS that our Foundation is now a 501-C(3) non-profit organization. At our July golf fund-raiser, we took in a profit of $8,754.00. Deanna DeFoe, Foundation Director, will be resigning the end of September but I will be contracting with her on a part time basis to help us with some key issues. This position is now being advertised which is funded under Title III.

6. Our efforts with the ND Legislator this past year has allowed us to receive $1 million for the
biennium. We recently received our initial payment of $500,000. We budgeted in the full 20% for Indirect Costs. By November of this year, we will be submitting a grant application for an additional $125,000 for this year since Fort Berthold Community College did not apply for half of their biennium funding.

7. Career and Technical Education funding will see a dramatic increase in funding during the coming two years. We have the 2-year State funding, the 4-year TREND DoL funding, are expecting to receive the DoE/NACTEP funding, and are also awaiting another multi-year DoL grant. If the two pending grants are funded, CTE will have a budget of close to $3 million for each of the next two years.

8. The self-study for accreditation continues to move ahead quite successfully. Within the next two weeks, we will schedule at least a half day to review all that we’ve put together so far for the self-study report for continued accreditation.

9. The Organizing for Success initiative has been a work in progress. This continues to evolve and in late September, early October, our consultant will return for a week to work with us on Phase II.

Highlights/Succesess: The successes we’ve experienced during the past three months include increased soft-money funding (grants); tribal colleges and universities have started the process of addressing our BIE funding with the goal of getting Congress to approve level funding in the amount of $8,000 per FTE; and, the work we’ve achieved in the Organizing for Success initiative.

Challenges: The greatest challenge was our FY 2014 budget. This is completed and has been approved as a balanced budget for FY 2014. At this time, unfortunately, we don’t have a salary increase built into this budget, but I am optimistic that we can do something once our other grants are received later this fall/early winter.

Anticipated Travel: In October I will be traveling to Minneapolis for an American Indian College Fund Board of Trustees meeting which includes the annual Gala for the Fund. The Gala is an evening event that primarily seeks to get donors involved and to donate to the Fund. Last year, this event raised about $600,000 in that four hour event. While in Minneapolis, I also plan to attend a meeting with Preferred One regarding the Affordable Care Act, and our self-funded health care plan. Later in October, I will be attending the annual AIHEC Board of Directors meeting in Rapid City, SD. During this meeting we will devote a good amount of time to strategizing for an increase in our ICA/BIE budget. A trip to Bismarck may be required for our concrete project and our State and DoL funding.

Jld/9.2013