

**NDUS Presentation to the Budget Section, 12/3/14**  
**Capital Project Contingency Pool Fund Distribution**  
**December 2013 through December 2014**

Institution	Project	Amount Included in Pool, less \$1 M legis. reduction	Amount Received	Status
1. BSC	Communication and Creative Arts Center	\$562,431	\$560,626	Project area was reduced from 59,290 SF to 39,530 SF. Contingency funds were used to accept an alternate which allowed for reconfiguration of the heating system, making the project viable.
2. DCB	Campus Backup Generator	\$16,729	\$16,675	Base bid for the project was significantly over the appropriation. Contingency funds, in addition to \$57,705 in operating funds, made it possible to install the generator without reducing capacity.
3. MaSU	Campus Drainage	\$95,867	\$95,559	Base bid for the project did not include medians within the parking area or an adequately sized lift station. Contingency funds provided improved safety and adequate lift station capacity.
4. NDSCS	Old Main Renovation	\$359,932	\$358,778	Base bids did not include alternates which would include interior and exterior drain tile, storm sewers, window treatments, or FF&E / IT equipment. Contingency funds restored these components to the project.
5. NDSU	Stem Classroom/Lab	\$1,251,725	\$1,247,709	Contingency funds were used to accept alternates which restored a portion of the total needed lab and auditorium space that were part of the original project scope.
6. UND	Law School Renovation and Addition	\$507,456	\$505,828	Contingency funds were used to include a multipurpose classroom, renovation of the library for student study space, renovation of the Law clinic, and other sundry spaces that were removed from the base bid but part of the original scope.
7. UND	SMHS New Construction	\$1,310,928	\$1,307,957	Contingency funds were used to restore a parking lot, window treatments, and portions of the landscaping, metal lockers, signage, and equipment that were removed from the base bid but part of the original scope.
8. VCSU	Hillside Slope Failure	\$21,389	\$21,321	Contingency funds were used to accept the base bid after a significant redesign effort.
9. VCSU	Vangstad Hall Renovation	\$153,779	\$153,286	Contingency funds will allow for the partial restoration of the original project scope, specifically window replacement, HVAC on two levels, and repairs to the building envelope.

**Distribution Prior to December 2013 (previously reported)**

Institution	Project	Amount Included in Pool	Amount Received	Status
10. LRSC	Erlandson Tech Center Addition and Renovation	\$251,511	\$251,433	Contingency provided for partial restoration of project scope, in addition to a portion of the total FF&E needs.
11. WSC	Stevens Hall Renovation	\$517,710	\$517,551	Contingency provided for a partial restoration project scope, but remained significantly less than originally proposed due to increased construction costs in this region.
12. WSC	Campus Drive Project	76,118	\$90,000	Contingency provided for concrete paving instead of asphalt which extended overall service life, reducing future maintenance costs.

**Remaining Projects**

Institution	Project	Amount Included in Pool	Amount Received	Status
13. MISU	Plant Services Building	\$77,045		In progress, with contingency request pending
14. MASU	Old Gymnasium Renovation	\$245,270		Project being redesigned to fit budget
15. DCB	Software Update	\$1,269		In progress, with contingency request pending
16. DCB	Thatcher Hall Heating Upgrade	\$34,253		In progress, with contingency request pending

Total 5% Funding Included in Pool:	\$6,483,413
Legislative Reduction:	(\$1,000,000)
Total Pool Funding Available for Projects:	\$5,483,413
Less Total Allocations to Date:	(\$5,126,723)
<u>Pool Funding Remaining:</u>	<u>\$356,690</u>

**Special Notes**

As part of this contingency fund process, campuses were directed to bid the project at the reduced project authorization (excluding the contingency pool) amount. This resulted in re-bids and/or redesign to reduce the

scope of work, which resulted in delays and subsequent increased project costs due to escalating construction costs in ND. Even after the re-bid and/or re-design and the allocation of contingency funds, campuses had to largely downsize projects from their original scope to fit within resource limits. This is, in part, due to the significant lapse in time between the original project cost estimating, the appropriation process and the start of construction. The consultants have suggested that a more efficient process is needed to shorten this timeframe.

As part of the recently completed NDUS Facility Master Plan, Paulien and Associates, reviewed capital project funding requests at each of the 11 campuses, and concluded “NDUS Administrators can have confidence in the need for and costs of projects that the schools are submitting”—if anything, the estimates are conservative, not overestimated