

Summary of Proposed Action SBHE Meeting – March 28, 2018

- 1. Issue:** NDSU wishes to replace a portion of the campus main underground steam tunnel running beneath Albrecht Boulevard that is deteriorating and past its useful life.
- 2. Proposed motion:** Authorize NDSU to proceed with a [Partial Underground Steam Tunnel Replacement](#) project at an estimated cost of \$2,800,000 funded from 2017-19 extra ordinary repair funds.
- 3. Background:** Construction of the tunnels was done in two main phases – the first in 1979 and the second in 1981. The tunnels were created using cattle pass sections, which are not built to withstand the conditions our tunnels have experienced. The tunnel is past its useful life with spalling starting to occur. Improving efficiencies and deferred maintenance repairs are consistent with the 2016 Master Plan. Underground Telecommunications Infrastructure and Steam Distribution both reside in the tunnels. If the tunnel failed, Life Safety, Teaching and Research would be at risk and disrupted.
- 4. Financial implications:** The project will be funded from the base extra-ordinary repair funds and matching operating funds, which are sufficient, available for use, and include no unrestricted gift funds. More than 75% of this project cost addresses deferred maintenance.
- 5. Academic implications:** None
- 6. Legal/policy issues:** None
- 7. Review Process:** Reviewed by Tonder
- 8. Enclosures:** (agenda item and related material)
- 9. Contact person:** Bruce Bollinger, VP for Finance and Administration
- 10. Chancellor's Recommendation:** Chancellor Hagerott recommends approval.