



City of Blaine Anoka County, Minnesota

Blaine City Hall
10801 Town Sq Dr NE
Blaine MN 55449

Legislation Text

File #: RES 19-86, Version: 1

ADMINISTRATION - *Jon Haukaas, Public Works Director*

**APPROVE AN AMENDMENT TO THE CONTRACT FOR DESIGN AND
CONSTRUCTION OVERSIGHT OF WATER TREATMENT PLANT NO. 4,
IMPROVEMENT PROJECT NO. 19-11 WITH BARR
ENGINEERING/BOLTON&MENK, INC.**

The consultant team of Barr Engineering and Bolton & Menk was awarded the contract for design and construction support of the new Water Treatment Plant No. 4 Improvement Project on May 17, 2018.

The team has worked diligently over the past year to develop an excellent design that has met all of the requests and needs of the city. The team has also performed on number of additional requests and extras that came up during the development of the project. These include: adding solar to the building, additional stormwater management components such as green roofs and rainwater reuse, full span garage roof system, expansion of the civil site work to extend further west on the property, adding the police break room, a water fill station at the Tower, additional wetland permitting work, extra site visits, and review meetings. In order to improve the construction timelines and RCWD requirements, the completion date for the project was also extended by five months, which in turn extends the construction support time they will need to be on site. Details and cost breakdown of this extra work is included in the attached request.

Staff has reviewed the request in detail and is in agreement that all costs are reasonable. It is the extra effort that was put in on the front end of this project that created such a tight project resulting in very close bids and a project cost savings of nearly \$3M over the anticipated expense to build this plant.

City Council is also asked to approve a contract amendment in the amount of \$432,374.00 for the additional scope to complete the project. The funding source for this project is Water Utilities and there are sufficient funds to cover these costs.

By motion, adopt the resolution.

WHEREAS, the City is constructing a new water treatment facility, and

WHEREAS, Barr Engineering has been contracted to perform the design and construction support for the construction of the Water Treatment Plant No. 4, and

WHEREAS, additional design work was requested by the city and additional permitting and review was necessary to complete the project design, and

WHEREAS, the construction schedule was extended to improve the constructability of the project resulting in additional support staff being necessary, and

WHEREAS, additional services and costs to the Improvement Project have been determined pursuant to negotiation of a Contract Amendment for with Barr Engineering.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Blaine authorize the Mayor and City Manager to enter into a contract amendment with Barr Engineering, Inc. for the additional design and construction support scope in the amount of \$432,374.00.

BE IT FURTHER RESOLVED by the City Council of the City of Blaine that, where allowed, the City intends and reasonably expects to reimburse itself for the payment of this contract out of the proceeds of a borrowing (general obligation water revenue bonds) to be made by the City after the date of payment of the expenditures.

PASSED by the City Council of the City of Blaine this 3rd day of June, 2019.