

STAFF REPORT

DATE: June 24, 2025

TO: Ted Henry, City Manager

FROM: Anne Stephens, PE, City Engineer

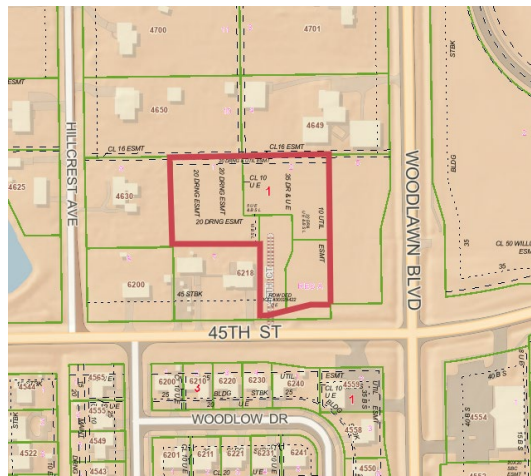
RE: Arthur Heights Estates Change Order No. 2 – Additional Base Rock

BACKGROUND:

The Contractor is ready to begin paving operations at Arthur Heights Estates.

DISCUSSION:

The Contractor is struggling to meet compaction of the subgrade at Arthur Heights Estates. Due to the proximity of the neighbors house, vibratory compaction methods were unable to be used. UES was called in to provide alternative recommendations for the base of the pavement since vibratory compaction could not be utilized. UES recommended a double layer of rock and geogrid as opposed to the single layer of each. This method has been used at a few other locations when compaction, or soft subgrades have been encountered with success.



FINANCIAL CONSIDERATIONS: The cost of the improvements for these projects will be financed through a bond and spread as special assessments against the benefiting lots.

RECOMENDATION: Staff recommends that the City Council accept Change Order No. 2 for the Arthur Heights Estates Paving project in the amount of \$10,552.00.