



Agenda Item

File #: 21-1029

Requested Agenda Date:

8/31/2021

Requested Agenda Title:

Budget Adjustment: Clark Planetarium's Request to Transfer \$48,148 between Capital Projects from the Planetarium HVAC Repair and Replace Project to the Planetarium Equipment Project.

Requested Agenda Item Description: The Clark Planetarium is requesting to transfer \$48,148 in under expend from our CP_HVAC capital project to our CP_Equipment_21 capital project to fund an equipment/software upgrade. Digistar 7 is the latest version of our planetarium dome theatre projection system. including upgrades to the graphics processors, hard drive expansion, upgraded data cables, as well as the upgrades and enhancements to the software. Digistar 7 includes an integrated open captioning feature, allowing us to present our programs to our hearing-impaired guests. This is a major component that brings us into ADA compliance. Digistar 7 also takes Digistar online with 360 degree video capture and real time streaming capabilities, both incoming and outgoing. This feature will allow us to continue and expand our virtual experiences online. Other software upgrades include: easier user interface for quick show scripting, addition of the HiPS/HEALPix digital sky surveys, higher resolution and realistic atmosphere and cloud simulations, higher resolution terrain datasets, PBR (physically based rendering, meaning enhanced realism in rendering objects in real time. This is a budget neutral request.

Requested Action: Discussion - Vote Needed

Presenter(s) (with titles): Brad Kendrick Budget and Policy Analyst

Time Needed: Less than 5 MINS

Is this Item Time-Sensitive and/or Requesting a Time-Certain? No

Requesting Staff Member: Lindsie Smith

Are Supporting Documents Needed for this Agenda Item Request? Yes

Please attach supporting documentation, including presentations, to the Legistar file.

Agenda item requests must be complete and submitted via Legistar Approval Sequence to the Council Administrative & Communications Coordinator by the Wednesday before the upcoming Tuesday meeting at 3:00 PM. Please note that some offices have earlier, internal Approval Sequence deadlines. Items without necessary supporting documentation may be withheld from consideration for the desired meeting date.