



CITY OF EL PASO

# City of El Paso Capital Improvement Department

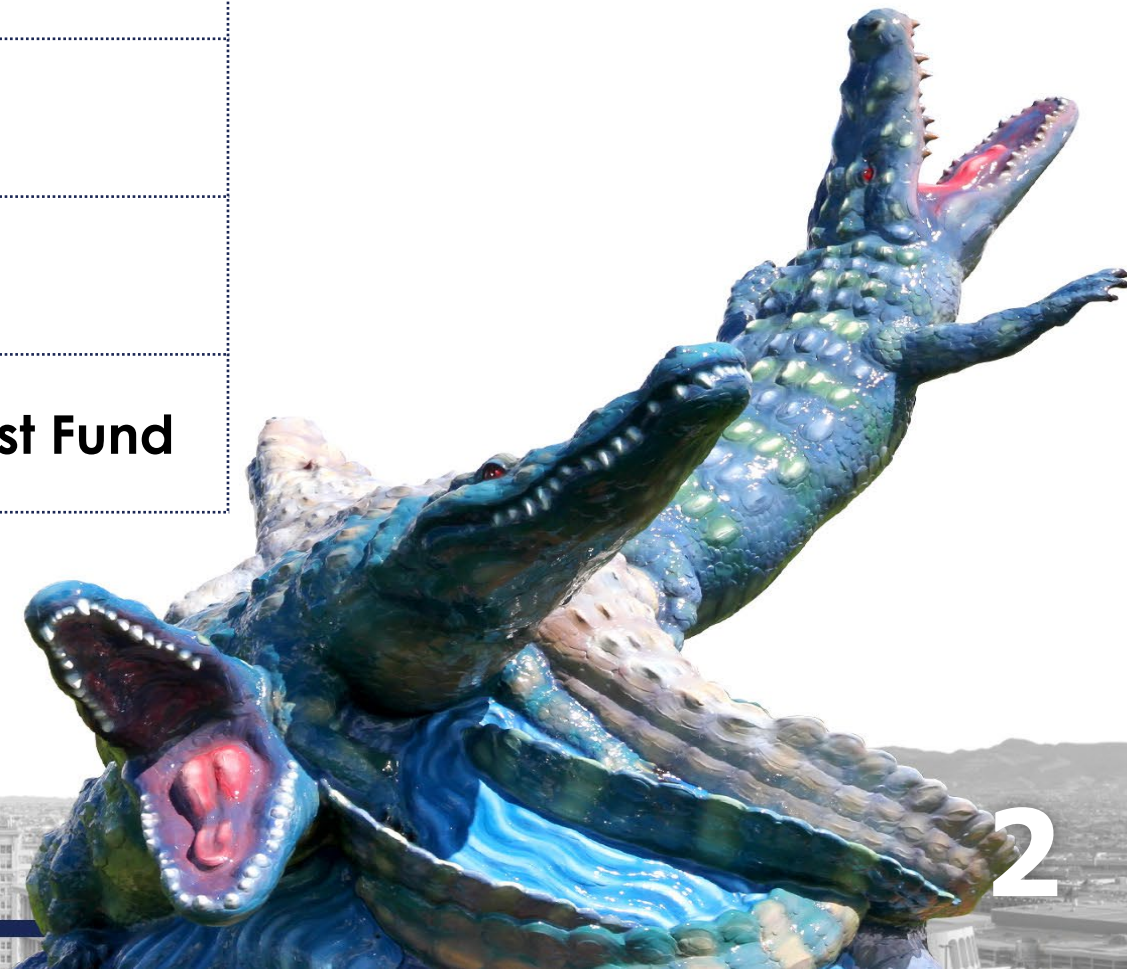
## Asia Forest Skylight Roof Replacement

June 10, 2025



# Asia Forest Skylight Roof Replacement Budget Transfer

Location:	El Paso Zoo
District(s):	2
Total Budget:	\$691,063.08
Funding Source:	2012 Quality of Life Investment Interest Fund





# Asia Forest Skylight Roof Replacement

- On January 8, 9 and 10, 2025 the Association of Zoos & Aquariums (AZA) performed a follow up inspection at the El Paso Zoo.
- The Asia Forest skylight roof system has been listed as a Concern by the Association of Zoos & Aquariums (AZA) due to its degradation appearance and reduced daylight transmittance by the unevenness yellowish color and stains.

# Skylight Roof Assessment

- Under the 2024 On-Call Architectural Services, the Capital Improvement Department engaged Huitt-Zollars to perform a Skylight Inspection and Assessment for the Asia Forest Building located at the El Paso Zoo.

## Findings and Recommendation:

- There are excessive signs of aging and weather deterioration. The exterior face sheets are showing severe signs of delamination. This means that the exterior layer sheet has detached itself from the interior structural grid core within the panel. This has caused the structural integrity of the panel itself to be compromised.
- The team's recommendation is for a full replacement of the ninety-two fiberglass panels and paint of the structure. The replacement shall include replacement of its battens, flashings, and covers. The proposed panels will provide an NRFC Certified Full System, Visual Light Transmittance (VLT) and Solar Heat Gain Coefficient (SHGC) levels.



# Asia Forest Skylight Roof Conditions



# Recommendation

- Approve a Budget Transfer to utilize 2012 Quality of Life Investment Interest Fund to set up the budget for the new Asia Forest Skylight Roof Replacement Project



## MISSION



Deliver exceptional services to support a high quality of life and place for our community.

## VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



## VALUES

Integrity, **R**espect, **E**xcellence,  
**A**ccountability, **P**eople

## MISIÓN



Brindar servicios excepcionales  
para respaldar una vida y un  
lugar de alta calidad para  
nuestra comunidad

## VISIÓN



Desarrollar una economía regional  
vibrante, vecindarios seguros y  
hermosos y oportunidades  
recreativas, culturales y educativas  
excepcionales impulsadas por un  
gobierno de alto desempeño



## VALORES

Integridad, Respeto, Excelencia,  
Responsabilidad, Personas