



Snohomish County Council

Legislation Text

File #: 2024-0092, Version: 1

Executive/Council Action Form (ECAF)

ITEM TITLE:

Motion 24-040, authorizing approval of Professional Services Agreement EF24-001G with Walker Consultants Inc for Structural Engineering Services for Fairgrounds Grandstand

DEPARTMENT: Conservation & Natural Resources/Parks and Recreation

ORIGINATOR: Connie Price/Thomas Hartzell

EXECUTIVE RECOMMENDATION: Approved by Lacey Harper 1/22/24

PURPOSE: To authorize approval of Professional Services Agreement EF24-001G with Walker Consultant for Structural Engineering Services for the Fairgrounds Grandstand.

BACKGROUND: The Evergreen Speedway Grandstands are situated within the Evergreen State Fairgrounds in Monroe and were constructed around 1967. The building spans an approximate area of 30,000 square feet, encompassing a grade-level display and concessions area below bleachers. The grandstand roof, measuring approximately 15,500 square feet, covers the upper sections of the bleachers. The roof is a simple shed configuration, sloping from East to West at an approximate 2.5:12 slope. The roof panels are comprised of 22-gauge metal roof panels, each 38.5" wide and 21' long. The panels are fastened with gasketed screws to the top flutes of purlins, - spaced approximately 5'-2". The purlins also bear lights affixed at their ends and through the roof. In 2014, a comprehensive Roof Evaluation Report highlighted various issues with the roof's structure. Notably, the purlins, characterized by an S-shaped sectional profile, suffered from extensive rust accumulation, particularly at the lap joints situated over the metal girders. Inspection revealed the presence of water within the bottom flanges of select purlins, attributed to the purlins' design collecting condensation water due to an upturned edge. This trapped moisture traveled to the lap joints, leading to persistent rusting. Furthermore, water infiltration at the lap joints in the metal roof panels also facilitated the accumulation of water on the purlins.

FISCAL IMPLICATIONS:

EXPEND: FUND, AGY, ORG, ACTY, OBJ, AU	CURRENT YR	2ND YR	1ST 6 YRS
FGY-FM-801-4101	\$50,000	\$28,500	\$78,500
TOTAL	\$50,000	\$28,500	\$78,500

REVENUE: FUND, AGY, ORG, REV, SOURCE	CURRENT YR	2ND YR	1ST 6 YRS

TOTAL			

DEPARTMENT FISCAL IMPACT NOTES: Click or tap here to enter text.

CONTRACT INFORMATION:

ORIGINAL	<input checked="" type="checkbox"/>	CONTRACT#	EF24-001G	AMOUNT	\$78,500
AMENDMENT	<input type="checkbox"/>	CONTRACT#		AMOUNT	

Contract Period

ORIGINAL	START	Date of Execution	END	2/28/2025
AMENDMENT	START		END	

OTHER DEPARTMENTAL REVIEW/COMMENTS: Reviewed/approved by Risk - Shelia Barker 1/19/24 and Finance - Nathan Kennedy 1/19/24