

FISCAL IMPACT OF PROPOSED LEGISLATION

Measure: HB 2487

80th Oregon Legislative Assembly – 2019 Regular Session
Legislative Fiscal Office

*Only Impacts on Original or Engrossed
Versions are Considered Official*

Prepared by: Michael Graham
Reviewed by: Paul Siebert
Date: 4/3/2019

Measure Description:

Directs Oregon Department of Administrative Services to study and make recommendations regarding use of blockchain technology by state agencies to administer public services.

Government Unit(s) Affected:

Department of Administrative Services (DAS)

Summary of Fiscal Impact:

Costs related to the measure may require budgetary action - See analysis.

Summary of Expenditure Impact:

General Fund	2019-21 Biennium	2021-23 Biennium
Personal Services		
Services and Supplies	100,000	
Total Funds	\$100,000	\$0

Analysis:

The measure would require the Department of Administrative Services (DAS) to study and make recommendations regarding the use of blockchain technology by state agencies to administer public services. "Blockchain technology" is a digital ledger that is distributed and replicated across multiple computer networks, storing a growing list of records and data that are linked using cryptography. After studying the issue, DAS would be required to submit a report to the Legislative Assembly no later than January 1, 2021.

While DAS believes that the efforts to study blockchain technology are comparable to its existing efforts relating to data security, DAS anticipates that it would need to hire an external consultant to complete the study and submit its findings to the Legislative Assembly. The Legislative Fiscal Office believes it would cost \$100,000 from the General Fund in the 2019-21 biennium for DAS to hire such an external consultant.

The measure warrants a subsequent referral to the Joint Committee on Ways and Means for consideration of its budgetary impact on DAS.