General Engineering Consultants (GEC) - DECM

System Expansion Committee

Motion 2022-52 Motion 2022-53

07/14/22



Why we are here

- Brief the Committee on the role of the General Engineering Contracts (GEC) managed by DECM
- Seek Committee approval of contract modifications for two General Engineering Consultant (GEC) Contracts:

Motion 2022-52

Contract Modification with David Evans & Associates, Inc. for on-call General Engineering Consultant Services **Motion 2022-53**

Contract Modification with WSP for on-call General Engineering Consultant Services



General Engineering Consultant (GEC)

- These are on-call, professional services contracts providing access to design, engineering, permitting, construction management support on a task order basis.
- Funding for task orders comes from the requesting project or department. The contract value is capacity for task orders and not a budget.
- The contracts serve many departments and projects across the agency:
 - Planning Environment Project Development (PEPD)
 - Project Services Office (PSO)
 - Information Technology (IT)
 - \circ Operations
 - System Expansion Plan Projects



GEC Services Provided

- This on-call resource has proven flexible, efficient and responsive to Agency needs and has become more widely utilized.
- Managed by DECM, over 180 different task orders have been issued.
- Both consultants have received positive performance reviews and both have exceeded their SBE/DBE goals to date.
- Professional services have been used to respond quickly to requests for design and engineering needs such as:
 - o Track Replacement
 - Traction power and electrification design
 - At-Grade crossing and safety auditing
 - Numerous non-system expansion (NXP) projects



Today's Request

- The original contract amount of \$15m each was projected in 2019 to last through the initial 5-year contract term.
- Additional contract authority is required 3.5 years into the 5-year contract due to increased demand, so the contracts can continue providing professional services and subject matter experts that augment our existing staff levels.
- The increase in funding of \$5m to each contract is expected to support needs until third quarter of 2023.

Portfolio Services Office (PSO) is beginning the process to procure the next professional services on-call contract.



Thank you.

