

The Avicado Effect in Transportation:

Transforming Insights Into Actionable Results



SOUTHEASTERN PENNSYLVANIA TRANSPORTATION AUTHORITY

Project Brief

Our team focused on conducting a comprehensive review to identify best practices in permissioning, folder structure, and processes. Following this, we designed high-level documentation for account setup to provide visibility to leadership, ensuring clarity and alignment throughout the organization. Through the review and updating of 12 current processes, we enhanced key functionalities such as Task Orders, PCO and CO generation for cost estimates, Construction RFI with revision capabilities, and the Design Review Process, which now allows for the seamless carryover of previous reviews.

Highlights

- ✔ Established a dedicated "Help Desk" to facilitate user adoption and communication of system changes to 1,400+ users
- ✔ Introduced 18 new processes, including the implementation of a robust Change Management system through the e-Builder Change Request process, streamlining business process modifications and impact analysis



MASSACHUSETTS BAY TRANSPORTATION AUTHORITY



Highlights

- ✓ Implemented the very first trial and phase of the e-Builder Cost module
- ✓ Ensured a smooth transition from the data migration on critical programs for Red Line and Orange Line support
- ✓ Applied detailed specifications and rules to maintain a compliant data structure in e-Builder that aligns with asset management



CHICAGO TRANSIT AUTHORITY

Highlights

- ✓ Payments that once took 90 days are now averaging 34, making the agency a desirable place to bid for contractors, ensuring competitive pricing and quality work
- ✓ Developed and managed the business process and improvement roadmap for construction and project management best practices



How can we help?

Contact us at hello@avicado.com

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