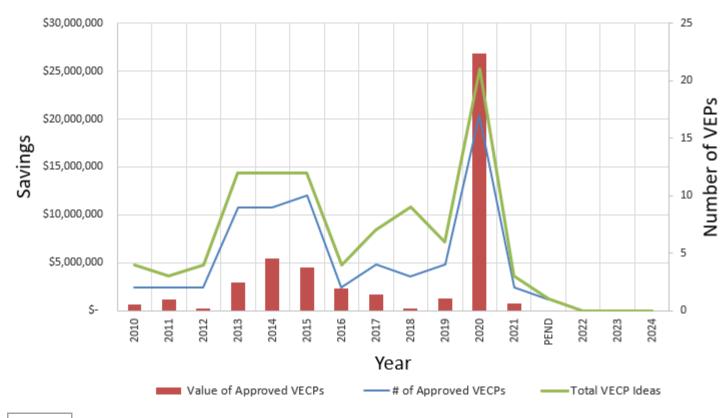
Value Engineering Proposal (VEP) Program 2020 End of Year Summary and Look Ahead

With support from Contractors, Residents and Technical Reviewers, the Value Engineering Proposal (VEP) Program State Savings from construction VEPs was **\$13.4 M** (after 50/50 split with contractors) for the last Federal Fiscal Year (Oct 2019 through Sept 2020). During 2020, once the VEP was formally submitted, 87% of reviews were completed within 15 days and 95% were completed within 20 days.

Overall Savings to be split (50/50)	Total VEPs Ideas Submitted	Approved	Rejected	Dropped by Contractor
<u>\$26.8 M</u>	21	17	1	3



Final Approved VEPs

2020

This year we focused on improving support and guidance, with:

- The addition of Specification 104-12 to the Construction Manual
- Introduction of new resources including: <u>Submission form</u>, <u>FAQs</u>, and <u>VEP Review Process Flowchart</u>.
- RE and Contractor Training to introduce the new resources (<u>recording available</u>)

We also hosted a Peer Exchange with other DOTs to explore how we can continue to grow the program.

For a look ahead ...

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2021

<u>Starting January 1, 2021, the submission form introduced is required for all VEPs</u>. The intention is to streamline submissions for contractors and reviewers.

We want to continue to support discussions between Contractors and Residents, in addition to supporting technical reviewers, and next year will be focusing on:

- Support for Reviewers so we can continue to streamline and support the overall process.
- Sharing VEP ideas in the <u>CLEAR</u> database (accessible to NCDOT employees only) so that the best practices and lessons learned from Contractor driven ideas can be shared across the state. We have started to post VEP ideas into CLEAR and they can be found by <u>searching</u> for "Value Engineering". For an intro/refresher to CLEAR, watch the <u>Pre-Recording for CLEAR Roll Out (ncdot.gov)</u>.
- NCDOT will be starting a Value Engineering (VE) community with a focus on VE from a state(owner)'s perspective to build on all that we learned during the Value Engineering Peer Exchange; continuing discussions about running programs, best practices, etc. The VE community will cover the bigger VE umbrella, including both studies and proposals.

We started to collect feedback on how we can improve support for reviewer and the overall program, but feel free to reach out with any ideas.

Again, thank you for your continued support of the Value Engineering Proposal (VEP) Program.

- The Value Management Team