



Cook County Government Bureau of Technology

Technology Committee Briefing

Board Item: 22-4095 (e-Builder, Inc.), Integrated Capital
Program and Project Management Information System

September 21, 2022



Agenda

- **Integrated Capital Program and Project Management Information System**
 - E-Builder, Inc. (Board Item#: 22-4095)



e-Builder - Contract Highlights

Vendor: e-Builder, Inc.

Services: Integrated Capital Program and Project Management Information System

Term: 3 years (October 2022 – September 2025), with three optional, 1-year renewals

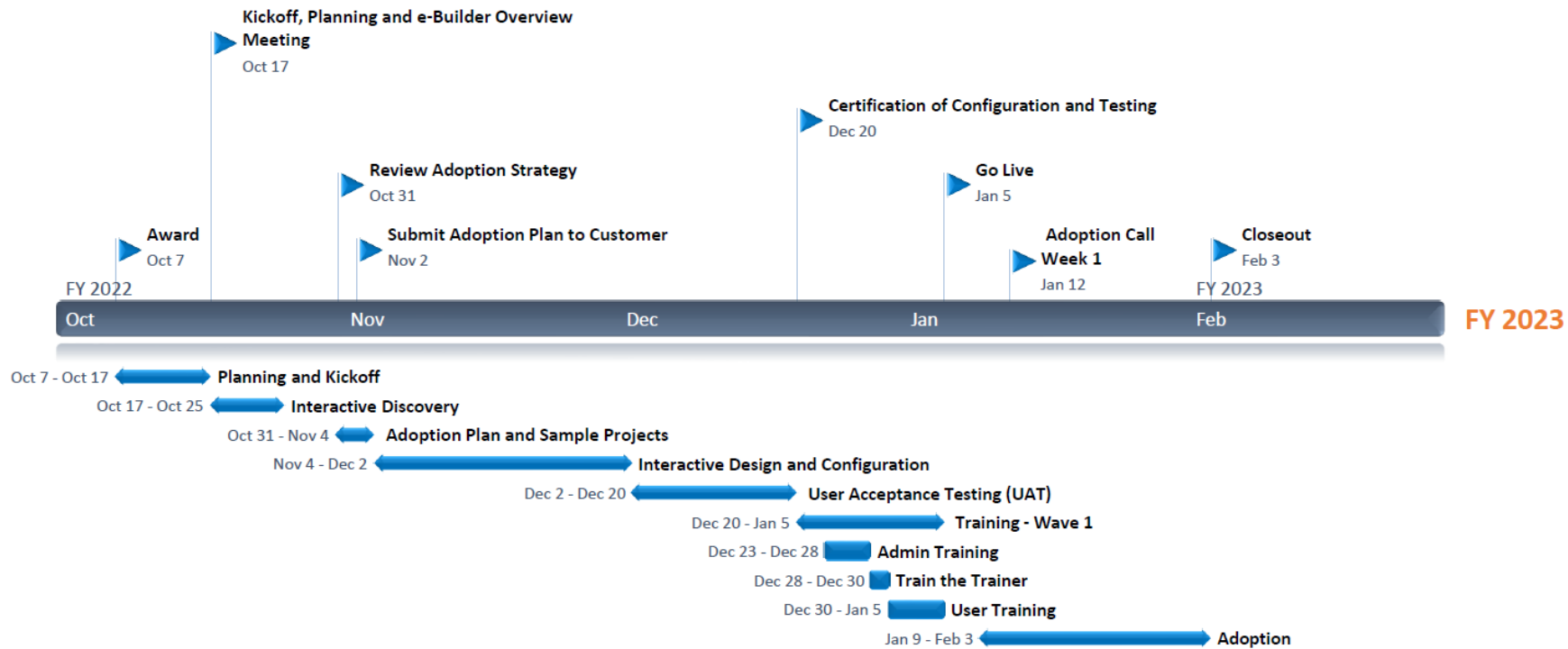
Contract Amount: \$1,399,403.00

Scope: CCDOTH is currently managing 100's of transportation related projects and has an anticipated transportation capital program of \$1.3 billion over the next five years. e-Builder Enterprise Solution provides CCDOTH with an Integrated Capital Program and Project Management information system to efficiently and effectively manage transportation projects and delivery of the County's transportation capital program. The use of e-Builder Enterprise Solution will provide consistency in transportation project delivery, a tool to leverage the County team's ability to manage a large increase of workload associated with increased funding, and align the County team to match the industry standard tool which includes roadway contractors and transportation engineering consultants. e-Builder will improve efficiency and the ability to effectively manage 100's of complex projects concurrently, save dollars by utilizing the teams' abilities to work on the assets that the County owns rather than inefficiencies with the current project management systems, and includes reporting functionality that provides accurate and timely budgeting and performance measurements.

- provides a uniform solution for multiple workflow requirements
- centralizes data input and reporting
- Provides an opportunity to revamp and standardize business processes to be more inline with local industry standards
- enables collaborative access to internal and external stakeholders
- Better equips DoTH to manage project timelines for easier dissemination of information to the public
- includes transportation project cost, schedule, and management from project planning to construction closeout and warranty



e-Builder Schedule / Next Steps



- DoTH currently finalizing first process workflow for integration with eBuilder
- The project implementation schedule will be updated upon contract execution
- Focus on Construction process management with eBuilder up and running for 2023 construction season
- Target process enhancements for design and programming as well in 2023



e-Builder 3-Year Costs

Item	Year 1	Year 2	Year 3	Total
Annual Software Subscription	\$377,396.00	\$377,396.00	\$377,396.00	\$1,132,188.00
One Time Implementation Services	\$232,415.00			\$232,415.00
NTE Travel Expenses	\$24,600.00	\$5,100.00	\$5,100.00	\$34,800.00
Total	\$634,411.00	\$382,496.00	\$382,496.00	\$1,399,403.00