

Agenda item 2020-8367

Discuss and consider action to approve a supplemental agreement with Freese and Nichols, Inc. to provide Engineering Staff Augmentation services in the amount of \$240,000.00.



Project Manager-Directed Components of CIP Projects





Project Manager Duties

- Guide program, prioritize needs
- Develop and plan projects
- Develop project schedules
- Develop project budgets
- Write Request for Qualifications
- Review SOQs, recommend award
- Define scope of work for consultants
- Conduct project meetings



- Prepare City Council agenda items
- Coordinate public involvement
- Resolve conflicts and problems
- Coordinate with stakeholders
- Track schedule progress
- Track budget status
- Prepare status reports
- Process payment requests



FNI Supported Projects

Utilities Projects*



Transportation Projects



- E. Pflugerville Parkway/Jesse Bohls Re-Alignment
- Rowe Lane at FM 685 Intersection Improvement
- Kelly Lane Phase 2 & Phase 3
- Colorado Sand Drive
- Picadilly Drive
- Central Commerce Drive
- Royston Lane
- Melber Lane (S-Curve)
- Pecan St at SH 130
- Pecan St at Biltmore Ave
- Pecan St/FM 1825 at Dessau Rd/FM 685
- Pecan St at Heatherwilde Blvd
- Historic Colored Addition (Russell-Caldwells)



- Colorado Sand Wastewater
- Highland Park Interceptor
- Decommission Highland Park Lift Station
- Weiss/Pecan Water Line Extension

* Utilities project support is recent staff augmentation need



Number of FNI staff providing support



Additional Tasks

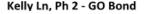
- Managing update to City's standard specifications, details, and standard product list
- Construction management and inspection training
- Creation of construction management and inspection documentation templates
- Attend/lead TxDOT/City quarterly coordination meetings
- Preparation of checklists for reviewing design submittals (multiple type of projects – transportation, drainage, utilities)
- Preparation of checklist for reviewing scope and fee proposals

- Cost estimating and project information to support call for projects for inclusion in CAMPO plan
- Cost estimating for a few potential 2020
 Transportation Bond projects
- Support for preparation of two BUILD grant applications
- Cost estimating for Downtown Action Plan projects for potential creation of TIRZ No. 2
- Development reviews
- Constructability reviews for two reprojects prior to bidding
- Speed studies
- TIA reviews





Progress on CIP Projects Managed by Freese and Nichols



Kelly Ln, Ph 3 - CO

Kelly Ln & Jakes Hill Intersection Imprvmts

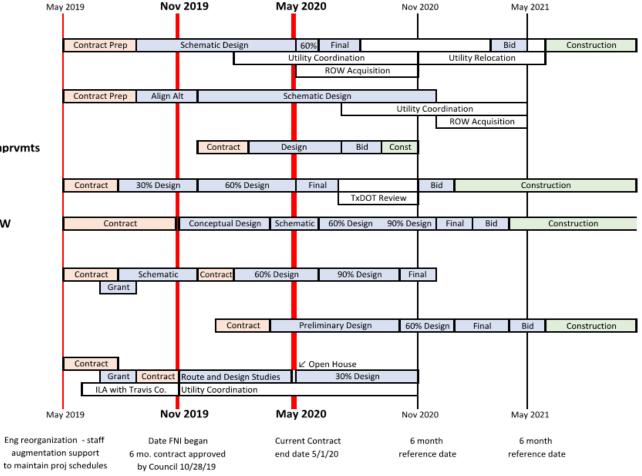
Rowe Ln at FM 685 - CO

Colorado Sand Dr with Water & WW - GO & Utility Bond

Picadilly Dr, Central Commerce Dr, & - CO Royston Ln

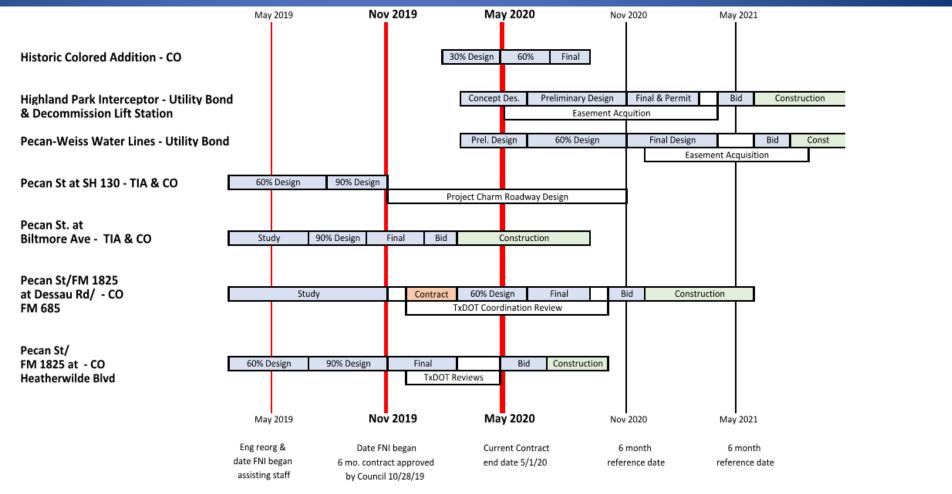
Melber Ln - CO & TIA

E. Pflugerville Pkwy & Jesse Bohls - GO Bond





Progress on CIP Projects Managed by Freese and Nichols



Total hours charged to date on November 2019 Staff Augmentation Contract = 536 hrs Average hours/week charged (discounting week of Christmas) = 23.3 hrs/wk



Staff requests approving a supplemental agreement with Freese and Nichols, Inc. to provide Engineering Staff Augmentation services in the amount of \$240,000.00.