Membership Reappointment Process

- Council seats are held for a two year term.
- Half of Council seats are up for reappointment every year. Chair and Vice Chair are elected annually.
- Standing Seats: 16 seats
  - *Given to cities of population greater than 100,000 and to the 4 largest counties*
- Private Sector Seats: 5 seats
- Subregions: 16
  - *Cities and counties without standing seats are clustered into subregional groups geographically*
Membership Reappointment Process

- Standing Seats: Will receive email asking for continuation of service or designation of another representative to serve.

- Private Sector Seats: Will receive email asking for continuation of service or designation of another representative to serve.

- Subregions:
  - All cities and counties in subregions will receive emails asking for nominations for their subregion representative.
  - If more than one person is nominated, subregion entities will vote for a representative.

- Public Works Council will approve all nominations in August.

- NCTCOG Executive Board will approve nominations in September.
Membership Reappointment Process

Council Members up for Reappointment

- David Wynn, Arlington
- Danny Stevens (retired), Carrollton
- Tracy Homfeld, Collin County
- Tim Starr, Dallas
- David Hunter, Denton
- Michael Tubiolo, Denton County
- Andy Cronberg, Fort Worth
- Perry Harts, Frisco
- Michael Polocek, Garland
- Wayne Lee, Irving
- Paul Sparkman (interim), McKinney
- Cody Collier (interim), Denton/Lake Cities Subregion
- David Salmon, DFW North Subregion
- John Wright, East Subregion
- Hal Cranor, Mid-Cities Subregion
- Frank Jaromin, Northeast Subregion
- David Disheroon, Southwest Subregion
- Mike Brownlee, Southwest Dallas Subregion
- Manny Palacios, West Subregion
- Lyndon Cox, Texas Council of Engineering Labs
Request for Qualifications - Professional Engineering Services to the NCTCOG- (iSWM™) Program

Previous agreements (2009):
Contract expired April 30, 2016
Task Order typically completed within one year of agreement
- Task Order #1 - $89,045
- Task Order #2 - $30,955
- Task Order #3 - $50,000
- Task Order #4 - $75,000
- Task Order #5 - $80,133
- Task Order #6 - $77,378
- Task Order #7 - $60,668
- Task Order #8 - $78,762
- Task Order #9 - $95,428 (1.5 yrs)
- Total: $637,039

Proposed:
- 3-year contract (with the options of up to two 1-year extensions) not to exceed $100,000 per year
- Scope of Work will continue to be determined on a work-order basis through “Task Orders”
Public Works Roundup

17th Annual North Texas Public Works Roundup

Wednesday
June 8, 2016
9:00 a.m. - 4:00 p.m.

Brookhaven Community College, Farmers Branch

Register: www.nctcog.org/envir
Utility Coordination

Oncor Major Design Team
May 19, 2016
Utility Coordination
(2 important aspects)

• Timeline Management
  (coordination)
• Communication
• Timeline Management (coordination)
UTILITY INDUSTRY WORKSHOP

Randy C. Hopmann, P.E.
Director of District Operations /
Interim Director of Project Planning & Development

April 07, 2016
The Best Solutions Come From Partnerships

PROJECT DEVELOPMENT

PROJECT SCOPING
- Need
- Purpose
- Objective

PRELIMINARY ENGINEERING
- Public Involvement
- Environmental
- Engineering Studies
- Utility

PLANS, SPECIFICATIONS & ESTIMATES
- Detailed Plans
- ROW Acquisition
- Utility Coordination
  - Plan
  - Adjust

CONSTRUCTION
- Complete Utility Adjustments
  - Owner
  - TxDOT Contractor
  - Letting

TxDOT/Utilities Partnership Coordination

MAJOR PROJECTS

PROJECT LETTING

EARLY COORDINATION

ACQUIRE ROW
Complete ROW acquisition prior to Letting

UTILITY WORK
2 years to complete utility work
**Engineering Design**

- Alignment = concept only
- May have multiple concepts

**City**

- Alignment selection is final
- Begin work on ROW acquisition
- Begin SUE investigations
- Begin plan layout detail

**Non-Municipal Utility**

- No action possible yet

**Construction**

- ROW is secure
- Plan layout is complete (PAUR)
- Begin vertical alignment

- Look for & report on major conflicts
- Request change to alignment where possible ("Whole Least Cost")
- Request SUE where needed
- Layout detail not yet possible
• Alignment = concept only
• May have multiple concepts

City

0%  30%  65%
• Alignment selection is final
• Begin work on ROW acquisition
• Begin SUE investigations
• Begin plan layout detail
• ROW is secure
• Plan layout is complete (PAUR)
• Begin vertical alignment

Non-Municipal Utility

• No action possible yet
• Look for & report on major conflicts
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City
0% 30% 65%
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- No action possible yet
- Look for & report on major conflicts
- Request change to alignment where possible ("Whole Least Cost")
- Request SUE where needed
- Layout detail not yet possible

Utility can get started!

- Begin plan layout detail
• Alignment = concept only
• May have multiple concepts

City
0%
• Alignment selection is final
• Begin work on ROW acquisition
• Begin SUE investigations
• Begin plan layout detail

30%
• ROW is secure
• Plan layout is complete (PAUR)
• Begin vertical alignment

65%
• Vertical alignment is complete
• Begin final review by City

90%

Non-Municipal Utility
• No action possible yet

• Look for & report on major conflicts
• Request change to alignment where possible ("Whole Least Cost")
• Request SUE where needed
• Layout detail not yet possible

• Begin plan layout detail

• Plan layout detail complete
• Begin vertical alignment
• Apply for permit
• Begin securing ROW & tree trim permission
Engineering Design | Construction

City
- 0%
  - Alignment = concept only
  - May have multiple concepts

- 30%
  - Alignment selection is final
  - Begin work on ROW acquisition
    - Begin SUE investigations
    - Begin plan layout detail

- 65%
  - ROW is secure
    - Plan layout is complete (PAUR)
    - Begin vertical alignment

- 90%
  - Vertical alignment is complete
  - Begin final review by City

Non-Municipal Utility
- No action possible yet

- Look for & report on major conflicts
  - Request change to alignment where possible ("Whole Least Cost")
  - Request SUE where needed
  - Layout detail not yet possible

- Plan layout detail complete
  - Begin vertical alignment
  - Apply for permit
  - Begin securing ROW & tree trim permission
• Alignment = concept only
• May have multiple concepts

Condemnations!

City

0%

30%

65%

90%

• Alignment selection is final
• Begin work on ROW acquisition
• Begin SUE investigations
• Begin plan layout detail

• ROW is secure
• Plan layout is complete (PAUR)
• Begin vertical alignment

• Vertical alignment is complete
• Begin final review by City

Non-Municipal Utility

• No action possible yet
• Look for & report on major conflicts
• Request change to alignment where possible ("Whole Least Cost")
• Request SUE where needed
• Layout detail not yet possible

• Begin plan layout detail

• Plan layout detail complete
• Begin vertical alignment
• Apply for permit

• Begin securing ROW & tree trim permission

Land owners don’t want to talk about granting additional easements or cutting trees!
Construction

Start construction

Release to Constr(Let for bid)

Procure Material

Select & schedule Constr resource (award contract)

Begin tree trimming

Alignment selection is final
Begin work on ROW acquisition
Begin SUE investigations
Begin plan layout detail

ROW is secure
Plan layout is complete (PAUR)
Begin vertical alignment

Vertical alignment is complete
Begin final review by City

Street Contractor held-up!

City

0% 30% 65% 90% Let For Bid Award Contract Start Construction

• Alignment = concept only
• May have multiple concepts
• Alignment selection is final
• Begin work on ROW acquisition
• Begin SUE investigations
• Begin plan layout detail
• ROW is secure
• Plan layout is complete (PAUR)
• Begin vertical alignment
• Vertical alignment is complete
• Begin final review by City

Engineering Design

Non-Municipal Utility

• No action possible yet
• Look for & report on major conflicts
• Request change to alignment where possible ("Whole Least Cost")
• Request SUE where needed
• Layout detail not yet possible
• Begin plan layout detail
• Plan layout detail complete
• Begin vertical alignment
• Apply for permit
• Begin securing tree trim permission
• Release to Constr (Let for bid)
• Procure Material
• Select & schedule Constr resource
• Award contract
• Begin tree trimming
• Construction Complete

Street Contractor held-up!

30% 0%

City Non-Municipal Utility

Street Contractor held-up!
**Engineering Design**

- Construction Complete
- Transfer Foreign Utilities
- Start construction
- Release to Constr (Let for bid)
- Procure Material
- Select & schedule Constr resource (award contract)
- Begin tree trimming

**City**

- 0%
- 30%
- 65%
- 90%
- 100%

- Alignment = concept only
- May have multiple concepts
- Alignment selection is final
- Begin work on ROW acquisition
- Begin SUE investigations
- Begin plan layout detail
- ROW is secure
- Plan layout is complete (PAUR)
- Begin vertical alignment
- Vertical alignment is complete
- Begin final review by City
- Vertical alignment complete (UG)
- Plan layout detail complete
- Begin vertical alignment
- Apply for permit
- Begin securing tree trim permission
- Release to Constr (Let for bid)
- Procure Material
- Select & schedule Constr resource (award contract)
- Begin tree trimming
- Start construction
- Construction Complete

**Non-Municipal Utility**

- No action possible yet
- Look for & report on major conflicts
- Request change to alignment where possible ("Whole Least Cost")
- Request SUE where needed
- Layout detail not yet possible
- Begin plan layout detail
- Plan layout detail complete
- Begin vertical alignment
- Apply for permit
- Begin securing tree trim permission
- Transfer Foreign Utilities
• Communication
• Commitment
• (successful) Completion
Utility Coordination = Free-for-all
- Each group making decisions for themselves
- No (or very little) regard for affect on others
Minimum level of coordination required – Project specific

Decisions – Made Together! (Whole Least Cost)
• City’s Lead Role:
  – Provide a place (& time) to meet
  – Extend Invitations
  – Provide an agenda
Project Coordinating Council
PM Responsibilities:

• Active participation in the process: (Communication)
• Answer the question: When? (Make Commitments)
• Ensure follow-through & performance: (Successful Completion)
2\textsuperscript{nd} level of coordination
– Involves City leadership team

Regularly Scheduled Utility Coordination Meetings
(\textit{Management setting project priorities})

- Project Coordinating Council (project specific)
  - City PM (Lead)
  - Electric PM
  - Gas PM
  - Phone PM
  - CATV PM
  - Water Utility PM

Decisions – Made Together!
(Whole Least Cost)
3rd level of coordination
– Involves City
Utility Coordinator

Regularly Scheduled Utility Coordination Meetings
(Management setting project priorities)

Project Coordinating Council (project specific)
City PM (Lead)
Gas PM
Electrical PM
Phone PM
CATV PM
Water Utility PM

Decisions – Made Together !
(Whole Least Cost)

Water Utility PM
City PM (Lead)
Gas PM
Electrical PM
Phone PM
CATV PM

Decisions – Made Together !
(Whole Least Cost)
Utility Coordinator
Responsibilities:

• Focus on interaction between utilities
• Become knowledgeable of All utilities’ construction standards
• Recognize and address coordination issues
• Communicate responsibilities and accountabilities - Ensure follow-through & performance
Contact Information

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