

# City of Dallas

*1500 Marilla Street  
Dallas, Texas 75201*



## **COUNCIL BRIEFING AGENDA**

**January 2, 2019**

(For General Information and Rules of Courtesy, Please See Opposite Side.)  
(La Información General Y Reglas De Cortesía Que Deben Observarse  
Durante Las Asambleas Del Consejo Municipal Aparecen En El Lado Opuesto, Favor De Leerlas.)

## General Information

The Dallas City Council regularly meets on Wednesdays beginning at 9:00 a.m. in the Council Chambers, 6th floor, City Hall, 1500 Marilla. Council agenda meetings are broadcast live on WRR-FM radio (101.1 FM) and on Time Warner City Cable Channel 16. Briefing meetings are held the first and third Wednesdays of each month. Council agenda (voting) meetings are held on the second and fourth Wednesdays. Anyone wishing to speak at a meeting should sign up with the City Secretary's Office by calling (214) 670-3738 by 5:00 p.m. of the last regular business day preceding the meeting. Citizens can find out the name of their representative and their voting district by calling the City Secretary's Office.

If you need interpretation in Spanish language, please contact the City Secretary's Office at 214-670-3738 with a 48 hour advance notice.

Sign interpreters are available upon request with a 48-hour advance notice by calling (214) 670-3738 V/TDD. The City of Dallas is committed to compliance with the Americans with Disabilities Act.

**The Council agenda is available in alternative formats upon request.**

If you have any questions about this agenda or comments or complaints about city services, call 311.

## Rules of Courtesy

City Council meetings bring together citizens of many varied interests and ideas. To insure fairness and orderly meetings, the Council has adopted rules of courtesy which apply to all members of the Council, administrative staff, news media, citizens and visitors. These procedures provide:

- That no one shall delay or interrupt the proceedings, or refuse to obey the orders of the presiding officer.
- All persons should refrain from private conversation, eating, drinking and smoking while in the Council Chamber.
- Posters or placards must remain outside the Council Chamber.
- No cellular phones or audible beepers allowed in Council Chamber while City Council is in session.

"Citizens and other visitors attending City Council meetings shall observe the same rules of propriety, decorum and good conduct applicable to members of the City Council. Any person making personal, impertinent, profane or slanderous remarks or who becomes boisterous while addressing the City Council or while attending the City Council meeting shall be removed from the room if the sergeant-at-arms is so directed by the presiding officer, and the person shall be barred from further audience before the City Council during that session of the City Council. If the presiding officer fails to act, any member of the City Council may move to require enforcement of the rules, and the affirmative vote of a majority of the City Council shall require the presiding officer to act." Section 3.3(c) of the City Council Rules of Procedure.

## Información General

El Ayuntamiento de la Ciudad de Dallas se reúne regularmente los miércoles en la Cámara del Ayuntamiento en el sexto piso de la Alcaldía, 1500 Marilla, a las 9 de la mañana. Las reuniones informativas se llevan a cabo el primer y tercer miércoles del mes. Estas audiencias se transmiten en vivo por la estación de radio WRR-FM 101.1 y por cablevisión en la estación *Time Warner City Cable* Canal 16. El Ayuntamiento Municipal se reúne el segundo y cuarto miércoles del mes para tratar asuntos presentados de manera oficial en la agenda para su aprobación. Toda persona que desee hablar durante la asamblea del Ayuntamiento, debe inscribirse llamando a la Secretaría Municipal al teléfono (214) 670-3738, antes de las 5:00 pm del último día hábil anterior a la reunión. Para enterarse del nombre de su representante en el Ayuntamiento Municipal y el distrito donde usted puede votar, favor de llamar a la Secretaría Municipal.

Si necesita interpretación en idioma español, por favor comuníquese con la oficina de la Secretaría del Ayuntamiento al 214-670-3738 con notificación de 48 horas antes.

Intérpretes para personas con impedimentos auditivos están disponibles si lo solicita con 48 horas de anticipación llamando al (214) 670-3738 (aparato auditivo V/TDD). La Ciudad de Dallas está comprometida a cumplir con el decreto que protege a las personas con impedimentos, *Americans with Disabilities Act*. **La agenda del Ayuntamiento está disponible en formatos alternos si lo solicita.**

Si tiene preguntas sobre esta agenda, o si desea hacer comentarios o presentar quejas con respecto a servicios de la Ciudad, llame al 311.

## Reglas de Cortesía

Las asambleas del Ayuntamiento Municipal reúnen a ciudadanos de diversos intereses e ideologías. Para asegurar la imparcialidad y el orden durante las asambleas, el Ayuntamiento ha adoptado ciertas reglas de cortesía que aplican a todos los miembros del Ayuntamiento, al personal administrativo, personal de los medios de comunicación, a los ciudadanos, y a visitantes. Estos reglamentos establecen lo siguiente:

- Ninguna persona retrasará o interrumpirá los procedimientos, o se negará a obedecer las órdenes del oficial que preside la asamblea.
- Todas las personas deben de abstenerse de entablar conversaciones, comer, beber y fumar dentro de la cámara del Ayuntamiento.
- Anuncios y pancartas deben permanecer fuera de la cámara del Ayuntamiento.
- No se permite usar teléfonos celulares o enlaces electrónicos (*paggers*) audibles en la cámara del Ayuntamiento durante audiencias del Ayuntamiento Municipal.

"Los ciudadanos y visitantes presentes durante las asambleas del Ayuntamiento Municipal deben de obedecer las mismas reglas de comportamiento, decoro y buena conducta que se aplican a los miembros del Ayuntamiento Municipal. Cualquier persona que haga comentarios impertinentes, utilice vocabulario obsceno o difamatorio, o que al dirigirse al Ayuntamiento lo haga en forma escandalosa, o si causa disturbio durante la asamblea del Ayuntamiento Municipal, será expulsada de la cámara si el oficial que esté presidiendo la asamblea así lo ordena. Además, se le prohibirá continuar participando en la audiencia ante el Ayuntamiento Municipal. Si el oficial que preside la asamblea no toma acción, cualquier otro miembro del Ayuntamiento Municipal puede tomar medidas para hacer cumplir las reglas establecidas, y el voto afirmativo de la mayoría del Ayuntamiento Municipal precisará al oficial que esté presidiendo la sesión a tomar acción." Según la sección 3.3(c) de las reglas de procedimientos del Ayuntamiento.

## **Handgun Prohibition Notice for Meetings of Governmental Entities**

"Pursuant to Section 30.06, Penal Code (trespass by license holder with a concealed handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a concealed handgun."

*"De acuerdo con la sección 30.06 del código penal (ingreso sin autorización de un titular de una licencia con una pistol oculta), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola oculta."*

"Pursuant to Section 30.07, Penal Code (trespass by license holder with an openly carried handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a handgun that is carried openly."

*"De acuerdo con la sección 30.07 del código penal (ingreso sin autorización de un titular de una licencia con una pistola a la vista), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola a la vista."*

9:00 a.m. Invocation and Pledge of Allegiance 6ES

Special Presentations

Open Microphone Speakers

VOTING AGENDA 6ES

1. 19-75 Approval of Minutes of the December 5, 2018 City Council Meeting and the December 19, 2018 Special Called City Council Meeting
2. 19-76 Consideration of appointments to boards and commissions and the evaluation and duties of board and commission members (List of nominees is available in the City Secretary's Office)

BRIEFINGS 6ES

A. Right of Way Management: Proposed Process & Code Revisions

B. Infrastructure Management Program

Lunch

C. Deployment Update of Small Cell Network Nodes

Open Microphone Speakers

6ES

The above schedule represents an estimate of the order for the indicated briefings and is subject to change at any time. Current agenda information may be obtained by calling (214) 670-3100 during working hours.

Note: An expression of preference or a preliminary vote may be taken by the Council on any of the briefing items.

**EXECUTIVE SESSION NOTICE**

A closed executive session may be held if the discussion of any of the above agenda items concerns one of the following:

1. seeking the advice of its attorney about pending or contemplated litigation, settlement offers, or any matter in which the duty of the attorney to the City Council under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Texas Open Meetings Act. [Tex. Govt. Code §551.071]
2. deliberating the purchase, exchange, lease, or value of real property if deliberation in an open meeting would have a detrimental effect on the position of the city in negotiations with a third person. [Tex. Govt. Code §551.072]
3. deliberating a negotiated contract for a prospective gift or donation to the city if deliberation in an open meeting would have a detrimental effect on the position of the city in negotiations with a third person. [Tex. Govt. Code §551.073]
4. deliberating the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee; or to hear a complaint or charge against an officer or employee unless the officer or employee who is the subject of the deliberation or hearing requests a public hearing. [Tex. Govt. Code §551.074]
5. deliberating the deployment, or specific occasions for implementation, of security personnel or devices. [Tex. Govt. Code §551.076]
6. discussing or deliberating commercial or financial information that the city has received from a business prospect that the city seeks to have locate, stay or expand in or near the city and with which the city is conducting economic development negotiations; or deliberating the offer of a financial or other incentive to a business prospect. [Tex Govt. Code §551.087]
7. deliberating security assessments or deployments relating to information resources technology, network security information, or the deployment or specific occasions for implementations of security personnel, critical infrastructure, or security devices. [Tex Govt. Code §551.089]

# Memorandum



CITY OF DALLAS

DATE December 21, 2018

TO Honorable Mayor and Members of the City Council

SUBJECT **Right of Way Management: Proposed Process and Code Revisions**

On Wednesday, January 2, 2019, Robert Perez, Interim Director of the Department of Public Works, will brief you on Right of Way Management and the proposed revisions to the processes, codes, and ordinances governing work in the City's right of way. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in blue ink, appearing to read 'M. Al-Ghafry'.

Majed A. Al-Ghafry, P.E.  
Assistant City Manager

[Attachment]

c: T.C. Broadnax, City Manager  
Chris Caso, City Attorney (I)  
Carol Smith, City Auditor (I)  
Biliera Johnson, City Secretary  
Preston Robinson, Administrative Judge  
Kimberly Bizer Tolbert, Chief of Staff to the City Manager

Jon Fortune, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Nadia Chandler Hardy, Assistant City Manager and Chief Resilience Officer  
M. Elizabeth Reich, Chief Financial Officer  
Directors and Assistant Directors

# **Right of Way Management Proposed Process & Code Revisions**

**City Council Briefing  
January 2, 2019**

**Robert M. Perez, Interim Director  
Department of Public Works  
City of Dallas**



# Presentation Overview

- Background/History
- Purpose
- Implemented Actions
- Proposed Actions
- Next Steps



# Background/History

- Construction in the City's right of way (ROW) is governed by:
  - Chapter 43 of the Dallas City Code
  - Pavement Cut and Repair Standards Manual
  - City of Dallas Traffic Barricade Manual
- City Council has raised recent concerns regarding the construction being completed in the right of way

# Background/History

- There is the need to:
  - Increase oversight of construction in the ROW
  - Maintain accessible walkways or pedestrian detours during construction
  - Enhance public notification of construction
  - Ensure more-stringent restoration requirements for streets with high Pavement Condition Index (PCI) ratings
  - Consider use of Contractor Scoring Matrix in bidder evaluations for solicitations for public projects (evaluation form attached)

# Background/History

- There is the need to (continued):
    - Accelerate traffic barricade removal (max. number of days) upon project completion
    - \* Coordinate work with other City departments
    - Evaluate and recommend revised codes on steel plates (noise concerns)
    - \* Evaluate noise ordinance and waiver process
    - \* Enhance regulations to reduce utility strikes
- \* Note: Feedback from November 26<sup>th</sup> MSIS Committee meeting*

# Purpose

- To address the concerns raised, staff has evaluated existing processes, codes, and ordinances governing construction within the City's ROW
- The purpose of this briefing is to present and discuss actions that have been recently implemented or will be proposed for City Council consideration in the coming months

# Implemented Actions

- Concern – Increased oversight of construction in the ROW:
  - Between August 1, 2018 and November 30, 2018, Public Works issued 137 citations for violations while working within the ROW
    - Started with (4) staff members issuing citations
    - Through consolidating (9) Public Works ROW staff and (2) Transportation Traffic Coordination staff, (11) staff members will be licensed to issue citations by January 2019

7



# Proposed Actions

- Concern – Maintain accessible walkways or pedestrian detours during construction:
  - Revise Chapter 43, Sec. 43-139 (c) (19) of the Dallas City Code (DCC) to require the following on traffic control plans:
    - Necessary pedestrian sidewalk detours during active work
    - Temporary walkways or scaffolding required when no active work underway on sidewalk
    - Maximum duration of permit, and upon expiration, a new permit will be necessary

# Proposed Actions

- Concern – Enhanced public notification of construction:
  - Revise Chapter 43, Sec. 43-141 (i) (2) (A-E) of the DCC regarding Notice to Public
    - No notification needed if less than 24 hours without excavation and/or lane closure (examples: AT&T vault inspection or utility locates)
    - Notification needed if longer than 24 hours
    - Notification necessary if work involves excavation and/or lane closure

# Proposed Actions

- Concern – Enhanced public notification of construction:
  - Revise Chapter 43, Sec. 43-141 (i) (2) (A-E) of the DCC to regarding Notice to Public
    - ROW work with excavation and/or a lane closure lasting more than 24 hours requires two separate construction notifications
    - Construction on a thoroughfare, arterial, or a community collector with extended traffic delays requires at least (2) portable Changeable Message Signs (CMS)

10

# Proposed Actions

- Concern – More-stringent restoration requirements for streets with high PCI ratings:
  - Revise Chapter 43, Sec. 43-139 (b) (2) of the Dallas City Code (DCC)
    - PCI of 75 for Concrete Streets requires replacement of the entire concrete panel from joint to joint
    - PCI of 75 or higher for Asphalt Streets requires seal coat treatment for the entire block

# Proposed Actions

- Concern – Consider use of Contractor Scoring Matrix in bidder evaluations for solicitations for public projects:
  - Copy of scoring matrix provided
  - Matrix completed at the end of each capital project
  - Public Works staff is currently working with the City Attorney's Office on how to evaluate bidders and incorporate those evaluations in awarding future contracts

# Proposed Actions

- Concern – Accelerate traffic barricade removal (max. number of days) upon project completion:
  - Chapter 28, Sec. 28-24 (1) of the Dallas City Code (DCC)
    - Traffic Barricade Manual states that traffic control shall be removed when not in use
    - Public Works will notify the responsible party of traffic control in the ROW and give 24-hours for removal – failure to remove will result in a citation

13

# Proposed Actions

- Concern – Coordinate work with other City departments:
  - All work is coordinated by Traffic Coordinators as users apply for ROW/lane closure permits
  - Five-Year Infrastructure Management Program (IMP) is being shared with other City departments and outside entities to better coordinate future work

# Proposed Actions

- Concern – Evaluate and recommend revised codes on steel plates (noise concerns):
  - Revise Chapter 43, Sec. 43-139 (2) (d) of the Dallas City Code (DCC)
    - Add language to make it punishable for steel plates to “...cause any vibrating noises.”

# Proposed Actions

- Concern – Evaluate noise ordinance and waiver process
  - Chapter 30, Sec. 30-2 (8) of the Dallas City Code (DCC)
    - Establishes work hours for building construction activity adjacent to residential areas between 7:00 AM and 7:00 PM
    - Non-emergency ROW permits are approved by the guidelines above – deviation from the approved hours are evaluated on a case by case basis

16

# Proposed Actions

- Concern – Enhance regulations to reduce utility strikes:
  - As part of each ROW Permit, the permittee is required to obtain plans and perform field investigations to locate private and public utilities
  - Revise Chapter 43, Sec. 43-141 (5) (h) of the Dallas City Code (DCC)
    - In addition to requiring the ROW Permit be on site, new requirement would include verification of utilities also be on site (811 and COD water/wastewater locating information)

17

# Next Steps

- Engage with private sector and utility companies
- Incorporate feedback from the City Council briefing into final recommendations on code/process changes for working within the ROW
- Finalize and present code/process changes for future City Council consideration

# **Right of Way Management Proposed Process & Code Revisions**

**City Council Briefing  
January 2, 2019**

**Robert M. Perez, Interim Director  
Department of Public Works  
City of Dallas**



 <b>City of Dallas</b>	Document Number:	COD-FRM-517	Revision Number:	1
	Approved By:	Directors of User Departments	Effective Date:	8/8/2018
	Description of Last Change:	Initial		
Document Title:	Post Construction Contractor Performance Evaluation			

## Contractor Post Construction Performance Evaluation

Project Group: \_\_\_\_\_ Project No. \_\_\_\_\_ Contract No. \_\_\_\_\_

Project: \_\_\_\_\_

Contractor Name: \_\_\_\_\_

City's Project Manager: \_\_\_\_\_

City's Construction Manager: \_\_\_\_\_

City Department: \_\_\_\_\_

Was this a joint contract with another department? Yes \_\_\_ No \_\_\_

If yes, provide other department's name(s) and contract and/or Project/Bond Program Number(s):

### GENERAL INFORMATION:

1. Award Date: \_\_\_\_\_
2. Notice to Proceed Date: \_\_\_\_\_
3. Original Number of Contract Calendar/Working Days: \_\_\_\_\_
4. Final Number of Contract Calendar/Working Days: \_\_\_\_\_
5. Actual Number of Contract Calendar/Working Days Used: \_\_\_\_\_
6. Original Contract Award Amount: \$ \_\_\_\_\_
7. Final Contract Amount: \$ \_\_\_\_\_
8. Final Amount Paid to Contractor: \$ \_\_\_\_\_
9. Final Acceptance/Beginning of the Warranty Period: \_\_\_\_\_
10. End of Warranty Period: \_\_\_\_\_

**Please answer each question below and assign the associated number of points based on the answer. Each question is worth up to five (5) points for a total score of up to one hundred (100) points for the form. Total your points at the end of the form.**

### GENERAL CONTRACT ADMINISTRATION:

1. Did the contractor return the executed contracts, bonds and insurance within the specified time and secure the necessary permits before starting construction?  
Were insurance updates and notices of renewal provided in a timely manner? Yes \_\_\_ No \_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_\_

 <b>City of Dallas</b>	Document Number:	COD-FRM-517	Revision Number:	1
	Approved By:	Directors of User Departments	Effective Date:	8/8/2018
	Description of Last Change:	Initial		
Document Title:	Post Construction Contractor Performance Evaluation			

2. Did the contractor provide sufficient scheduling information and schedule updates in conformance with the contract document? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_

3. Did the contractor complete the project within the contract time (including extensions)? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_

4. Did the contractor provide all close out documents within the specified contract time or within a reasonable time if time not specified in the contract? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_

5. Did the contractor try to take advantage of apparent errors, omissions or discrepancies in the drawing or specifications? Yes\_\_\_\_ No\_\_\_\_

If yes, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_

6. Did the contractor submit unsubstantiated or unreasonable claims for additional compensation or time extension? Yes\_\_\_\_ No\_\_\_\_

If yes, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_

 <b>City of Dallas</b>	Document Number:	COD-FRM-517	Revision Number:	1
	Approved By:	Directors of User Departments	Effective Date:	8/8/2018
	Description of Last Change:	Initial		
Document Title:	Post Construction Contractor Performance Evaluation			

7. Did the contractor cooperate with the City on change orders by requesting reasonable compensation and time for the work required? (if no change orders, mark N/A) N/A \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_

If no explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_\_

8. Did the contractor provide complete pay applications that included all items from the Contractor's Monthly Pay Request Checklist with all required forms and documents on time? Yes \_\_\_\_\_ No \_\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_\_

9. Were there substantiated claims of late payment to subcontractors and suppliers? Yes \_\_\_\_\_ No \_\_\_\_\_

A. If yes, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

B. If yes, did the contractor settle all claims against his/her construction company as well as his/her subcontractors in a timely manner within the contract time limitation? Yes \_\_\_\_\_ No \_\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_\_

 <b>City of Dallas</b>	Document Number:	COD-FRM-517	Revision Number:	1
	Approved By:	Directors of User Departments	Effective Date:	8/8/2018
	Description of Last Change:	Initial		
Document Title:	Post Construction Contractor Performance Evaluation			

10. Were there substantiated claims of the contractor not paying his/her employees equal to or greater than the prevailing wage rates in the contract? Yes\_\_\_\_ No\_\_\_\_

A. If yes, explain in detail:\_\_\_\_\_

Additional Comments:\_\_\_\_\_

B. If yes, did the contractor settle all claims related to this issue in a timely manner? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail:\_\_\_\_\_

Additional Comments:\_\_\_\_\_

Points Earned\_\_\_\_

**SAFETY and PUBLIC SERVICE:**

11. Did the contractor adequately protect the public during construction and provide for clean, safe and convenient passage of traffic, including proper signage, barricades and pedestrian protection? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail:\_\_\_\_\_

Additional Comments:\_\_\_\_\_

Points Earned\_\_\_\_

12. Did the contractor address public/owner complaints in a responsive manner and remedy any damage to public or private property adequately and promptly? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail:\_\_\_\_\_

Additional Comments:\_\_\_\_\_

Points Earned\_\_\_\_

13. Did the contractor provide a clean, safe and orderly workplace for employees at all times (Including proper sheeting and shoring of excavations)? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail:\_\_\_\_\_

Additional Comments:\_\_\_\_\_

Points Earned\_\_\_\_

 <b>City of Dallas</b>	Document Number:	COD-FRM-517	Revision Number:	1
	Approved By:	Directors of User Departments	Effective Date:	8/8/2018
	Description of Last Change:	Initial		
Document Title:	Post Construction Contractor Performance Evaluation			

**EMPLOYMENT OPPORTUNITIES:**

14. Original M/WBE participation percentage: \_\_\_\_\_

Actual M/WBE participation percentage: \_\_\_\_\_

Based on the actual M/WBE participation, did the contractor demonstrate a “good” faith effort in meeting the City’s goal? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, but did not meet the goal, explain in detail: \_\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_ Points Earned \_\_\_\_\_

15. Did the contractor make a good faith effort to hire unemployed Dallas residents when hiring new employees, including the posting of signs for job opportunities at the job site, the timely submittal of monthly report, and the provision and maintenance of an on-site employment office if required? Yes \_\_\_\_\_ No \_\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_ Points Earned \_\_\_\_\_

**QUALITY MANAGEMENT:**

16. Did the contractor give sufficient attention to the quality of the materials and workmanship to guarantee an acceptable product and was the quality of work on this project consistent with the intent of the contract documents? Yes \_\_\_\_\_ No \_\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_ Points Earned \_\_\_\_\_

17. Did the contractor correct non-conforming work in a timely manner and satisfactorily complete punch list items within a specified time? Yes \_\_\_\_\_ No \_\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_ Points Earned \_\_\_\_\_

 <b>City of Dallas</b>	Document Number:	COD-FRM-517	Revision Number:	1
	Approved By:	Directors of User Departments	Effective Date:	8/8/2018
	Description of Last Change:	Initial		
Document Title:	Post Construction Contractor Performance Evaluation			

18. Did the contractor furnish complete and accurate submittal mock-ups, samples and/or product specifications for approval prior to the beginning of related work phases or whenever material suppliers were changed? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_\_

19. Did the contractor assign and maintain qualified (based upon education and experience) and competent personnel (superintendent, project manager, etc.) to the job? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_\_

20. Was the contractor's superintendent on site and supervising the performance of the work during the critical project phases and during the performance of the principle items of the work? Yes\_\_\_\_ No\_\_\_\_

If no, explain in detail: \_\_\_\_\_

Additional Comments: \_\_\_\_\_

Points Earned \_\_\_\_\_

**TOTAL SCORE (out of 100 points):** \_\_\_\_\_

Additional Comments or Observations (please include any extenuating circumstances that may have affected performance). For scores above 89, please document actions that made the project go particularly well.

---



---



---



---



---



---

(Attach additional pages as necessary)

 <b>City of Dallas</b>	Document Number:	COD-FRM-517	Revision Number:	1
	Approved By:	Directors of User Departments	Effective Date:	8/8/2018
	Description of Last Change:	Initial		
Document Title:	Post Construction Contractor Performance Evaluation			

**Is Contractor recommended for future awards:    \_\_\_ Yes    \_\_\_ No**

Signed: \_\_\_\_\_ \_\_\_\_\_  
Date

Signed: \_\_\_\_\_ \_\_\_\_\_  
Date  
Construction Management

Signed: \_\_\_\_\_ \_\_\_\_\_  
Date  
Project Manager

Signed: \_\_\_\_\_ \_\_\_\_\_  
Date  
Program Manager

Signed: \_\_\_\_\_ \_\_\_\_\_  
Date  
Assistant Director

**Contractor Comments:**

---



---



---



---



---



---

Signed: \_\_\_\_\_ \_\_\_\_\_  
Date  
Contractor's Representative

***After completing final evaluation, please keep one copy with project files, forward one copy to the Administration and Finance division, one copy to the Contractor and archive on the shared drive for Contractor Post Performance Evaluation Forms. File name should include name of the Contractor and year of project completion.***

# Memorandum



CITY OF DALLAS

DATE December 21, 2018

TO Honorable Mayor and Members of the City Council

SUBJECT **Infrastructure Management Program**

On Wednesday, January 2, 2019, Robert Perez, Interim Director of the Department of Public Works, will brief you on the Infrastructure Management Plan. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in blue ink, appearing to read 'M. Al-Ghafry'.

Majed A. Al-Ghafry, P.E.  
Assistant City Manager

[Attachment]

c: T.C. Broadnax, City Manager  
Chris Caso, City Attorney (I)  
Carol Smith, City Auditor (I)  
Biliera Johnson, City Secretary  
Preston Robinson, Administrative Judge  
Kimberly Bizer Tolbert, Chief of Staff to the City Manager

Jon Fortune, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Nadia Chandler Hardy, Assistant City Manager and Chief Resilience Officer  
M. Elizabeth Reich, Chief Financial Officer  
Directors and Assistant Directors

# Infrastructure Management Program

**City Council Briefing  
January 2, 2019**

**Robert M. Perez, Interim Director  
Department of Public Works**



# Purpose of Briefing

- Provide an overview of the FY 2019-2023 Infrastructure Management Program (IMP)
- Review of the City's Pavement Condition Index (PCI) Ratings
- Present program information on:
  - Streets
  - Sidewalks
  - Alleys
- Future Actions

# FY 2019-2023 IMP Overview

- City of Dallas' Public Works Department has developed a 5-Year Infrastructure Management Program (IMP)
  - Lists the streets, alleys, and sidewalks programmed for maintenance outside of the Bond Program
  - Will be utilized for program/project planning, budgeting, and coordination
  - Provides pavement condition assessment data

3

# FY 2019-2023 IMP Overview

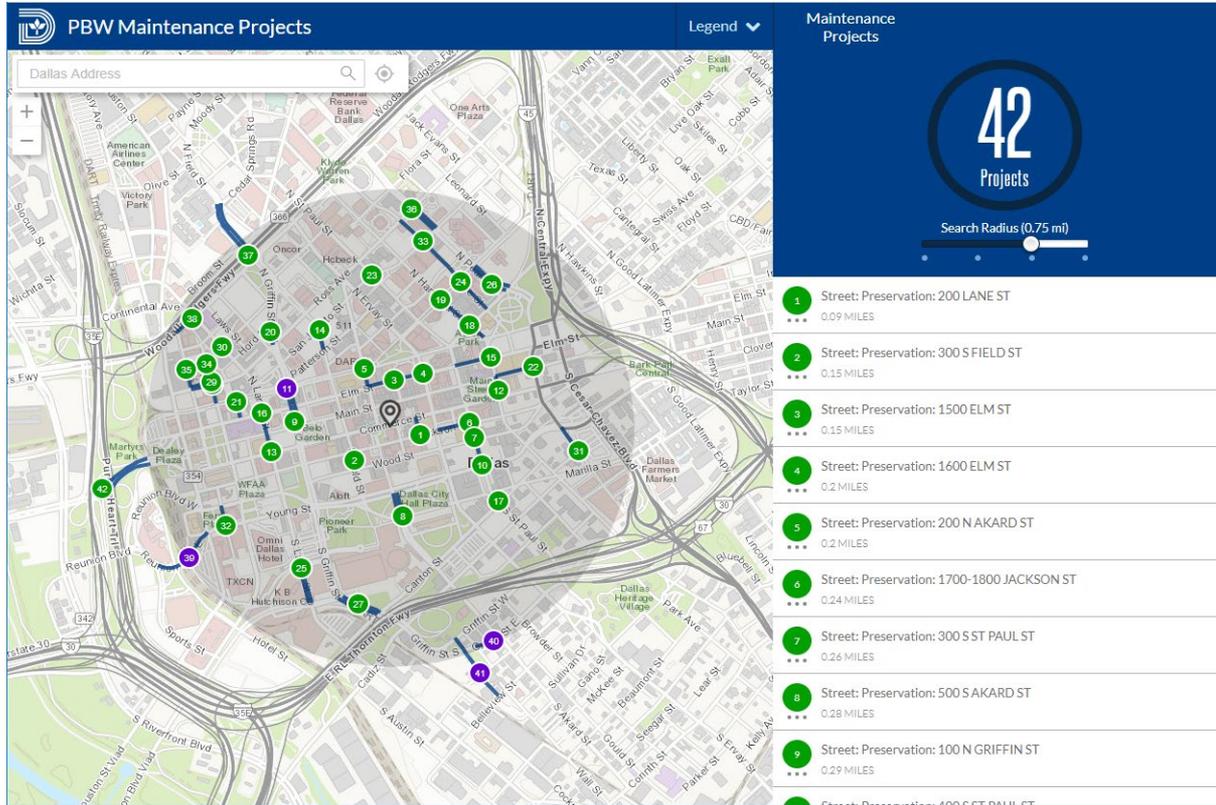
- Consistent with the City's goal of transparency, the IMP, the project listings by City Council District, and tracking of the completion of projects is posted on the Public Works' Pavement Management Website

**STREET MAINTENANCE PROGRAM  
FY 2019 - 2023**

FROM BLOCK	TO BLOCK	STREET NAME	FROM STREET	TO STREET	DISTRICT	TREATMENT	Plan Year
1700	1800	10TH	W JEFFERSON BLVD	S WAVERLY DR	1	Preventative	2019
1800	1800	10TH	S WAVERLY DR	S BRIGHTON AVE	1	Preventative	2019
1900	1900	10TH	S BRIGHTON AVE	S MARLBOROUGH AVE	1	Preventative	2019
2300	2300	10TH	HOLLYWOOD AVE	S TENNANT ST	1	Preventative	2019
					1	Preventative	2019
					1	Maintenance	2019
					1	Preventative	2019
					1	Preventative	2019
					1	Preventative	2019
					1	Preventative	2019
					1	Preventative	2019
					1	Preventative	2019

<https://dallascityhall.com/departments/public-works/Pages/pavement-management.aspx>

# FY 2019-2023 IMP Overview



- Maintenance Website to go live February 2019
- Will show the FY 2019 Street Maintenance Projects
- Sidewalk and Alley maintenance projects to be included at a later date

# FY 2019-2023 IMP Overview

- The IMP will be developed on an annual basis based upon infrastructure assessments and funding availability

<i>Proposed Five-Year IMP Program Budgets</i>						
<i>Program</i>	<i>FY 19</i>	<i>FY 20</i>	<i>FY 21</i>	<i>FY 22</i>	<i>FY 23</i>	<i>Total</i>
<b>Streets</b>	*\$60.2M	*\$50.8M	\$50.5M	\$50.5M	\$50.5M	<b>\$262.5M</b>
<b>**Sidewalks</b>	\$2.2M	\$2.2M	\$2.2M	\$2.2M	\$2.2M	<b>\$11.0M</b>
<b>**Alleys</b>	\$1.6M	\$4.0M	\$4.0M	\$4.0M	\$4.0M	<b>\$17.6M</b>
<b>Total</b>	<b>\$64.0M</b>	<b>\$57.0M</b>	<b>\$56.7M</b>	<b>\$56.7M</b>	<b>\$56.7M</b>	<b>\$291.1M</b>

\* Difference in FY 2019 to FY 2020 street dollars is due to one-time DWU funds

\*\* Shaded funding amounts will have to be considered in future budget discussions

# FY 2019-2023 IMP Overview

- Over the next five years, \$531.0M of street reconstruction and maintenance is planned
- \$60.2M of maintenance/preservation projects in FY 2019

<i>Funding for Street Improvements/Maintenance - FY 2019-2023</i>						
<i>Funding Source</i>	<i>FY 19</i>	<i>FY 20</i>	<i>FY 21</i>	<i>FY 22</i>	<i>FY 23</i>	<i>Total</i>
<b>Bonds*</b>	\$46.5M	\$106.2M	\$56.7M	\$9.1M	\$50.0M**	<b>\$268.5M</b>
<b>Maint.</b>	\$60.2M	\$50.8M	\$50.5M	\$50.5M	\$50.5M	<b>\$262.5M</b>
<b>Total</b>	<b>\$106.7M</b>	<b>\$157.0M</b>	<b>\$107.2M</b>	<b>\$59.6M</b>	<b>\$100.5M</b>	<b>\$531.0M</b>

\*Street Reconstruction and Resurfacing in 2017 Bond

\*\*Assumes passage of new bond in 2023

# FY 2019-2023 IMP Overview

- Breakdown of FY 2017 Bond Proposition A – Streets and Transportation

Resurfacing	\$145.0M <sup>a</sup>
Reconstruction	\$108.7M <sup>a,b</sup>
Projects with Matching Funds	\$ 55.2M <sup>a,d</sup>
Misc. Projects	\$ 50.7M
Traffic Signals	\$ 38.5M
Alley Reconstruction	\$ 38.4M
Complete Street	\$ 30.7M
Thoroughfares	\$ 26.9M
Street, Alley Sidewalk Petition	\$ 13.5M <sup>a,c</sup>
Target Neighborhood	\$ 11.6M
Sidewalk	\$ 7.2M
Streetscape	\$ 5.1M
Street Lighting	\$ 2.6M
<b>Total Proposition A</b>	<b>\$534.0M</b>

a - Used for Modeling in IMP; b - Construction costs only used in IMP development, c - \$12.5 allocated for Street Petition Projects, d – portion of funds used in IMP development

# Pavement Condition Index (PCI) Ratings



# Pavement Condition Index (PCI) Ratings

- As part of the City's Pavement Management Strategy, each street segment is assigned a Pavement Condition Index (PCI) rating of 0-100
  - Score of "0" is a completely failed street and "100" would be a brand new street
- PCI data is obtained through field assessment and data modeling (consultant)
- 1/4 of the City is updated through field assessment annually

10

# Pavement Condition Index (PCI) Ratings

- Street conditions have been reported in Percent Satisfaction (A-C Streets; 77%)
- Moving forward, staff will be reporting the average PCI as a more comprehensive assessment
- Average PCI of Dallas' 11,775 miles of streets is 65.4

<i>City of Dallas PCI Ranges</i>	
<b>Letter</b>	<b>PCI Range</b>
A	100-85
B	70-84.9
C	55-69.9
D	40-54.9
E	0-39.9



# Pavement Condition Index (PCI) Ratings

- District street condition ratings
- Takes into account all work (bond and maintenance) completed in FY 2018

<i>Street Lane Miles and Citywide and District Ratings - FY18</i>			
City	Lane Miles	Percent Satisfaction	Average PCI
1	751	69%	61.0
2	938	71%	61.8
3	992	88%	71.3
4	922	72%	62.2
5	709	73%	63.5
6	1,071	81%	66.4
7	874	77%	66.0
8	877	80%	70.0
9	909	77%	63.9
10	734	86%	69.0
11	622	82%	66.3
12	626	90%	72.4
13	1,010	77%	64.3
14	740	60%	58.2
<b>Total</b>	<b>11,775</b>	<b>77%</b>	<b>65.4</b>

12



# Program Information – Streets

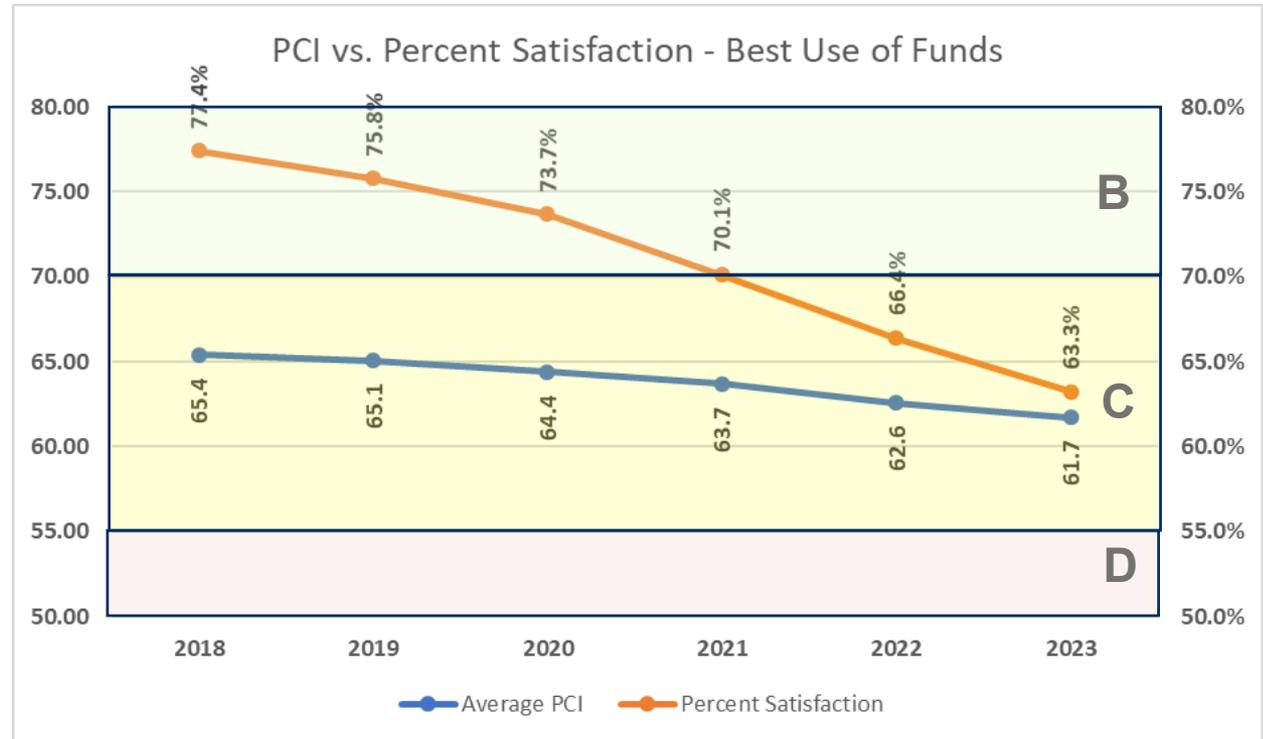


# Program Information - Streets

- Three approaches to Pavement Management
  - Maintain current programmed repairs vs. “Best Use” model
  - Achieve Zero Degradation
  - Increase PCI 1 point per year over the next 10 years to achieve average PCI of 75

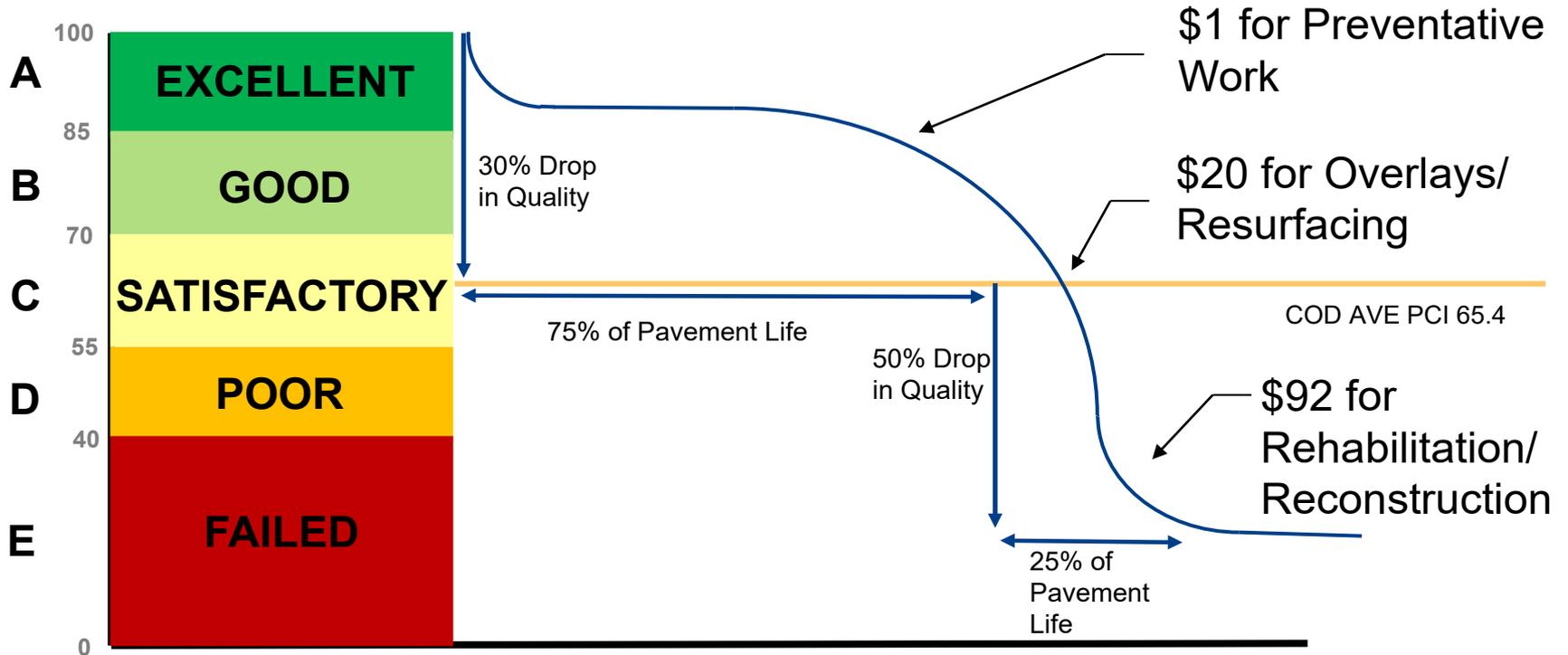
# Program Information - Streets

- Maintain current budget and programmed repairs vs. “Best Use” model



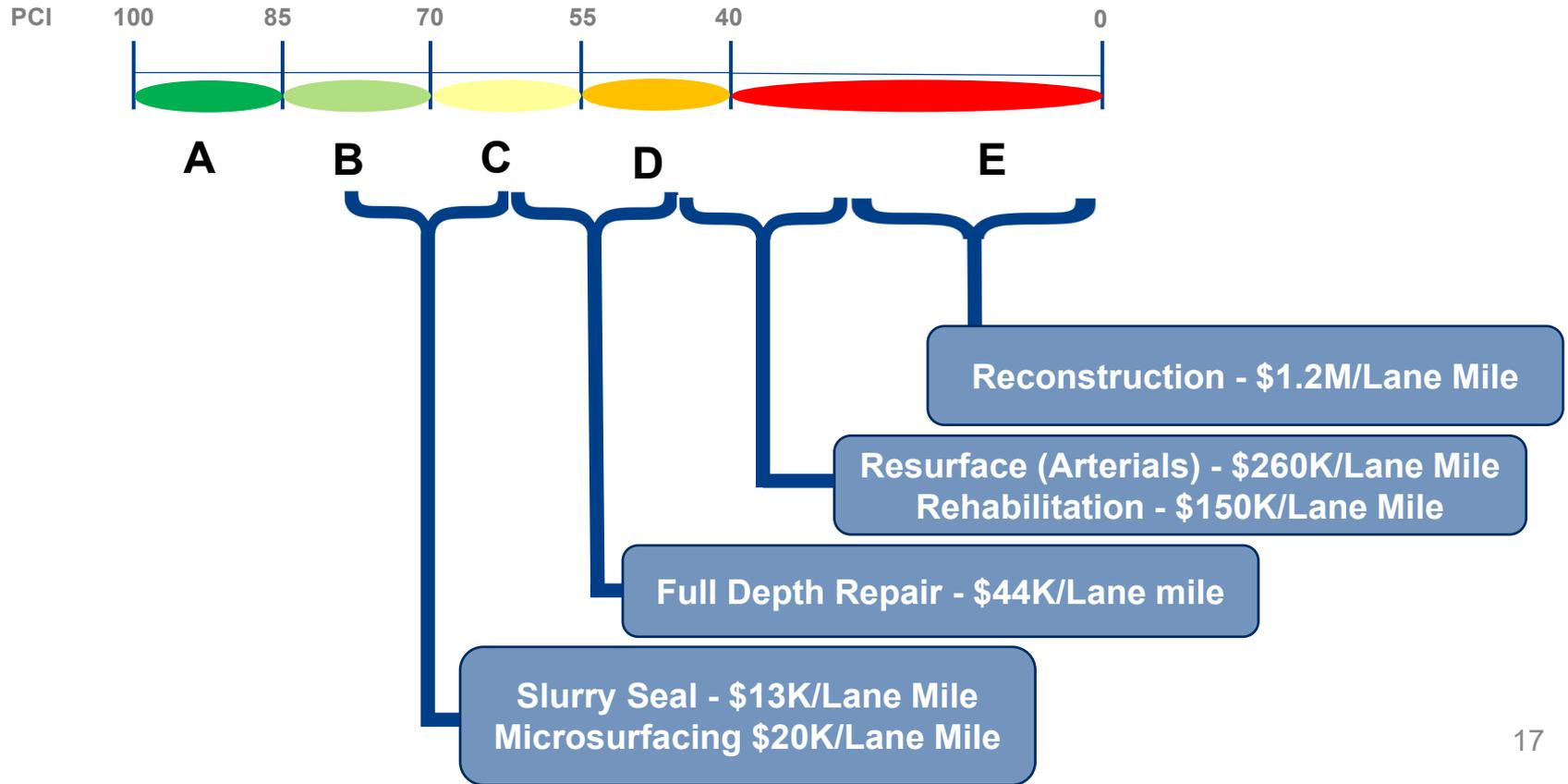
# Program Information - Streets

## Maintenance Cost Comparison



# Program Information - Streets

## Maintenance Cost Comparison



# Program Information - Streets

- Zero Degradation using Best Use of Funds approach
- Using this approach:
  - Additional funding needed beginning in FY 2021
  - Avg. annual budget need: \$269.4M

<b>Zero Degradation Budget Needs (in millions)</b>				
<b>Year</b>	<b>FY</b>	<b>Budget Needed</b>	<b>Projected Budget</b>	<b>Annual Shortage</b>
1	19	\$103.0	\$106.7	\$3.20
2	20	\$149.0	\$157.0	\$8.40
3	21	\$201.0	\$107.2	(\$94.00)
4	22	\$290.0	\$59.6	(\$229.90)
5	23	\$281.0	\$100.5	(\$180.10)
6	24	\$352.0	\$100.5	(\$251.60)
7	25	\$353.0	\$100.5	(\$252.30)
8	26	\$320.0	\$100.5	(\$219.50)
9	27	\$321.0	\$100.5	(\$220.90)
10	28	\$324.0	\$100.5	(\$223.60)
<b>Average</b>		<b>\$269.4</b>	<b>\$103.4</b>	<b>(\$166.0)</b>
<b>Total</b>		<b>\$2,694</b>	<b>\$1,033.5</b>	<b>(\$1,660.0)</b>

# Program Information - Streets

- Increase PCI by 1 point using Best Use of Funds approach
- Using this approach:
  - Additional funding needed beginning in FY 2019
  - Avg. annual budget need: \$351.0M

<i>Citywide PCI of 70 Budget Needs (in millions)</i>				
<i>Year</i>	<i>FY</i>	<i>Budget Needed</i>	<i>Projected Budget</i>	<i>Annual Shortage</i>
1	19	\$132.3	\$106.7	(\$25.6)
2	20	\$199.1	\$157.0	(\$42.1)
3	21	\$310.5	\$107.2	(\$203.3)
4	22	\$367.5	\$59.6	(\$307.9)
5	23	\$460.4	\$100.5	(\$359.9)
6	24	\$429.5	\$100.5	(\$329.0)
7	25	\$406.8	\$100.5	(\$306.3)
8	26	\$402.1	\$100.5	(\$301.6)
9	27	\$401.7	\$100.5	(\$301.2)
10	28	\$400.4	\$100.5	(\$299.9)
<i>Average</i>		<i>\$351.0</i>	<i>\$103.4</i>	<i>(\$247.7)</i>
<i>Total</i>		<i>\$3,510.3</i>	<i>\$1,033.5</i>	<i>(\$2,476.7)</i>

# Program Information – Sidewalks



# Program Information - Sidewalks

<i>Proposed Five-Year IMP Sidewalk Maintenance Program Budgets</i>						
<i>Program</i>	<i>FY 19</i>	<i>FY 20</i>	<i>FY 21</i>	<i>FY 22</i>	<i>FY 23</i>	<i>Total</i>
<b>* Sidewalks</b>	\$2.2M	\$2.2M	\$2.2M	\$2.2M	\$2.2M	<b>\$11.0M</b>
<b>Sidewalk Miles*</b>	5	5	5	5	5	<b>25</b>

- IMP has programmed \$11.0M for 49 sidewalk projects over the next five years
- Assumes an annual program budget of \$2.2M (only FY 2019 funded)

*\* FY 2019 funded through the Sidewalk Assessment Fund; as most of the available funds have been used, funding for future years will have to be considered during the budget process*

# Program Information - Sidewalks

- IMP project focus on smaller scale projects to fill-in gaps of missing sidewalk and broken panel
  - Projects were identified by former City Safety Advisory Committee, Needs Inventory, and sidewalk condition
- 5,079 linear miles of sidewalks adjacent to its improved and unimproved roads
- 670 miles, or 13.2% of the City's sidewalks, are in unsatisfactory condition

# Program Information – Alleys

23



# Program Information - Alleys

- The proposed IMP includes \$17.6M for 544 alley maintenance projects over the next five years
- Projects in the Five-Year IMP would provide maintenance to a total of 116 miles, or 8.3%, of the City's 1,400 miles of alleys

<i>* Proposed Five-Year IMP Alley Maintenance Program Budgets</i>						
<i>Program</i>	<i>FY 19</i>	<i>FY 20</i>	<i>FY 21</i>	<i>FY 22</i>	<i>FY 23</i>	<i>Total</i>
<b>Improved Alleys Funding/Miles</b>	-	\$2.0M/16 miles	\$2.0M/16 miles	\$2.0M/16 miles	\$2.0M/16 miles	<b>\$8.0M/64 miles</b>
<b>Unimproved Alleys Funding/Miles</b>	\$1.6M/8 miles	\$2.0M/11 miles	\$2.0M/11 miles	\$2.0M/11 miles	\$2.0M/11 miles	<b>\$9.6M/52 miles</b>
<b>Total</b>	<b>\$1.6M/8 miles</b>	<b>\$4.0M/27 miles</b>	<b>\$4.0M/27miles</b>	<b>\$4.0M/27 miles</b>	<b>\$4.0M/27miles</b>	<b>\$17.6M/116miles</b>

24

*\* FY 2019 funded through pilot program; funding for future years will have to be considered during the budget process*



City of Dallas

# Program Information - Alleys

- Unimproved Alley Program
  - \$1.6M programmed for 80 projects
  - Treatments would include brush clearing, remove and replace 6"-8" of base material, install 1" of rock, and address any known drainage issues
- Ranking of the alleys based on the following criteria:
  - Gravel Alley
  - Sanitation – currently used by Sanitation for trash pick up
  - Alleys in “C” condition

25

# Program Information - Alleys

- Improved Alley Program
  - \$2M programmed for 16 miles of partial reconstruction (only replacement of damaged panels) of concrete alleys
- Ranking of the alleys based on the following criteria:
  - Sanitation – currently used by Sanitation for trash pick up
  - Alleys in “C” condition
  - Partial repairs make up less than 25% of entire alley
- Program would begin in FY 2020 if funded

26

# Future Actions



# Future Actions

- Staff will evaluate additional City assets such as traffic signals, sidewalks, bike lanes, stormwater facilities, striping, etc.
- Propose additional options to Pavement Design Manual to include asphalt street sections

# Infrastructure Management Program

**City Council Briefing  
January 2, 2019**

**Robert M. Perez, Interim Director  
Department of Public Works**



# Memorandum



CITY OF DALLAS

DATE December 21, 2018

TO Honorable Mayor and Members of the City Council

SUBJECT **Deployment Update of Small Cell Network Nodes**

On Wednesday, January 2, 2019, Robert Perez, Interim Director of the Department of Public Works, will brief the Honorable Mayor and Members of the City Council on the deployment of small cell network nodes. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in blue ink, appearing to read 'M. Al-Ghafry'.

Majed A. Al-Ghafry, P.E.  
Assistant City Manager

[Attachment]

c: T.C. Broadnax, City Manager  
Chris Caso, City Attorney (I)  
Carol Smith, City Auditor (I)  
Biliera Johnson, City Secretary  
Preston Robinson, Administrative Judge  
Kimberly Bizzor Tolbert, Chief of Staff to the City Manager

Jon Fortune, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Nadia Chandler Hardy, Assistant City Manager and Chief Resilience Officer  
M. Elizabeth Reich, Chief Financial Officer  
Directors and Assistant Directors

# Deployment Update of Small Cell Network Nodes

City Council Briefing  
January 2, 2019

Robert M. Perez, Interim Director  
Department of Public Works  
City of Dallas



# Presentation Overview

- Background/History
- Operational Impacts
- Next Steps



# Background/History

- What is a Small Cell Network Node?
  - Equipment at fixed locations that enables wireless communication between user equipment and a communications network
  - Small Cells Nodes are used to increase wireless coverage or network capacity
  - Support both 4G and 5G deployments
- Entities currently deploying small cell equipment in Dallas include AT&T, Verizon, Crown Castle, Sprint, Extenet, and T-Mobile

# Background/History

- Texas State Senate Bill (SB) 1004 became effective September 1, 2017
  - Regulated Texas cities on:
    - Fees to providers for access to right of way
    - Timelines for review and approval of applications for small cell equipment in the right of way
    - Set restrictions on what municipalities may require

# Operational Impacts

- As a result of SB 1004, City staff developed a “Small Cell Design Manual” which became effective on September 1, 2017
- Processes to review, install, and invoice for small cell equipment spans multiple departments
  - Developed a core review team to streamline deployment
  - Permitting process inclusive of Oncor

# Operational Impacts

- As of November 30, 2018, COD approved 551 applications for small cell sites

Applicant	Applications Received	Applications Approved	Applications Under Review	Applications Incomplete	Applications Denied
AT&T Mobility	354	253	24	75	2
Crown Castle NG LLC	70	40	28	2	0
ExteNet Systems, Inc	135	114	3	18	0
Mobilitie, LLC	129	100	0	29	0
T-Mobile	2	1	0	1	0
Verizon Wireless	88	43	25	20	0
<b>Grand Total</b>	<b>778</b>	<b>551</b>	<b>80</b>	<b>145</b>	<b>2</b>

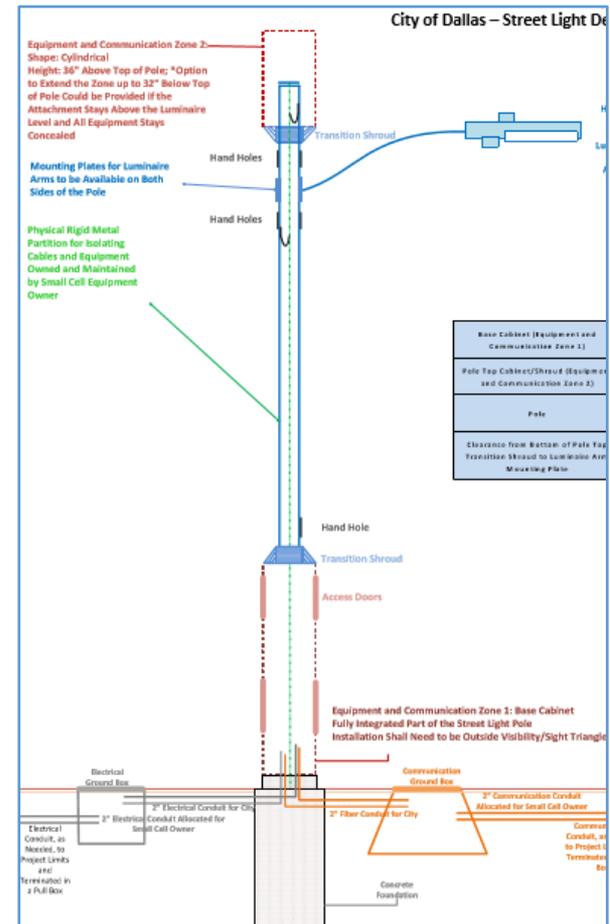
# Operational Impacts

- Majority of approved deployments have been on utility poles
  - 486 on utility poles
  - 65 stand alone poles
- Initial approvals for stand alone poles per Design Manual (1<sup>st</sup> Edition)
- Challenge with deployment in Historic Districts



# Operational Impacts

- New Initiatives
  - LED Street Light Pole
    - “Smart pole”
    - Replace existing/install new LED light poles
    - Encases all small cell equipment
    - Capable of adding cameras



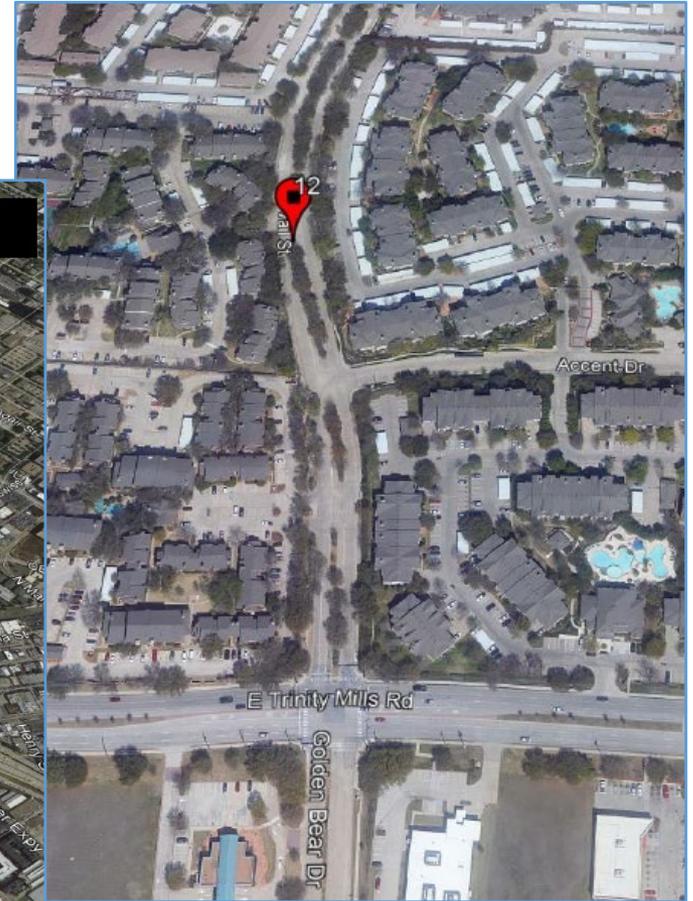
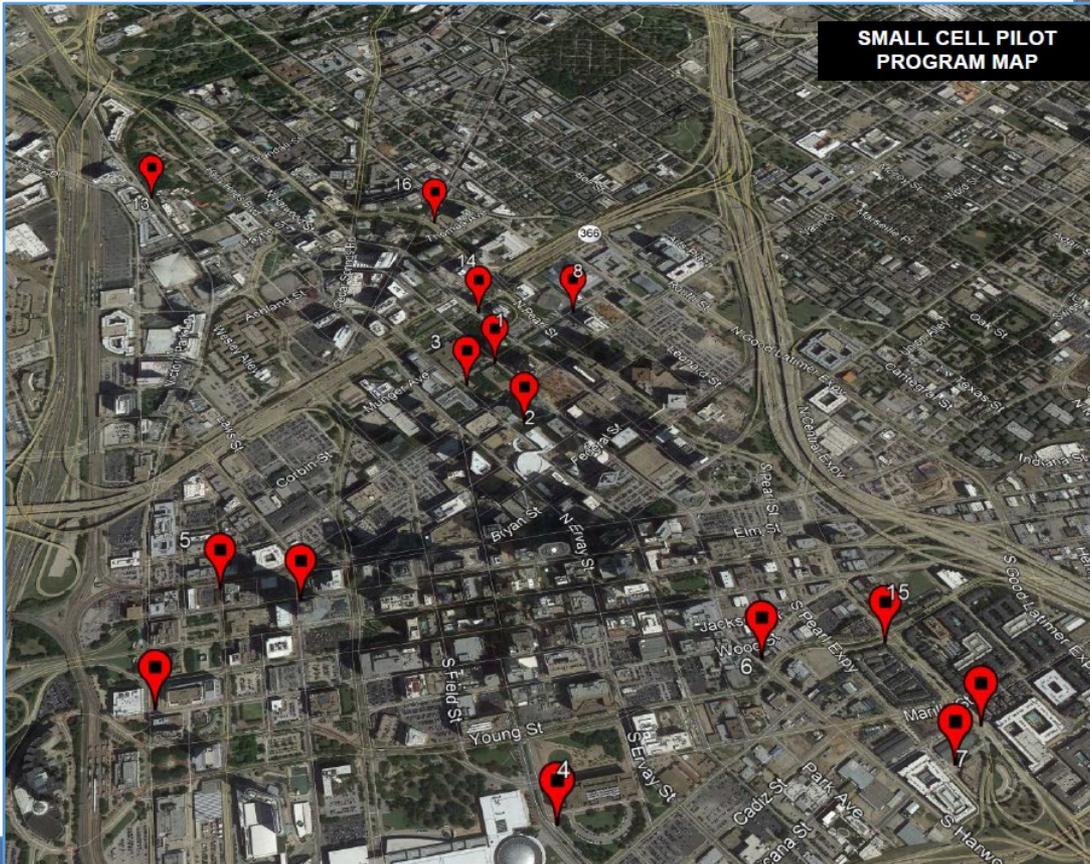
# Operational Impacts

## Examples of Smart Pole Pilots



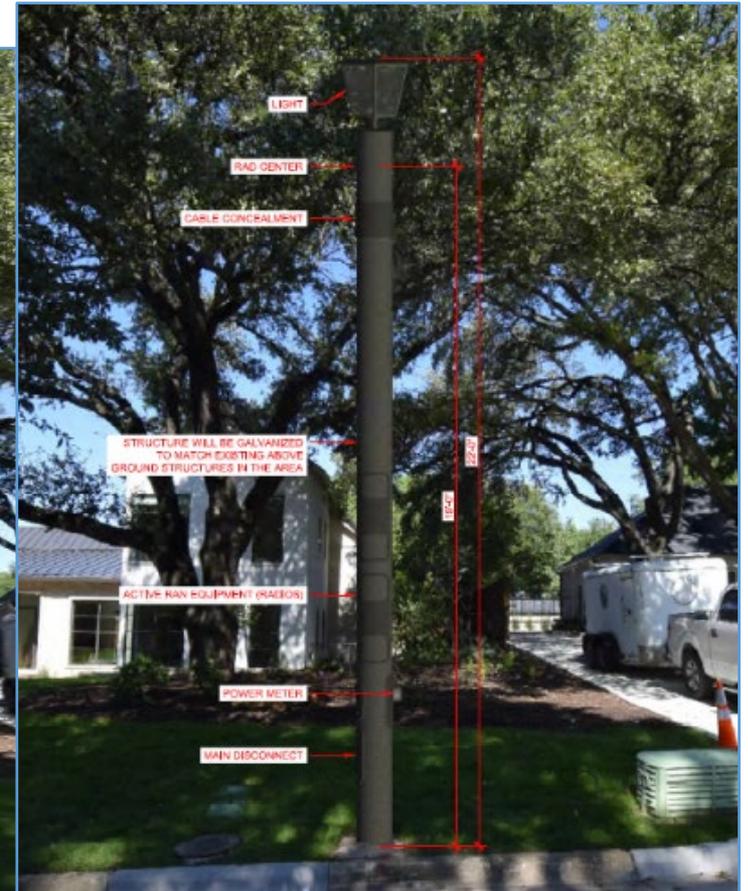
# Operational Impacts

## Locations of Smart Pole Pilots



# Operational Impacts

- Residential Smart Pole Pilots  
*(photo simulation)*



# Operational Impacts

- New Initiatives
  - Micro Trenching Technology
    - Shallow and narrow trench which allows for less-intrusive deployment
    - Can complete about 500 ft. per day



12

# Next Steps

- Continue monitoring pilot program initiatives
- Work with Transportation and providers to put a citywide emphasis on “smart poles”
- Work with Parks Department to deploy “smart poles” in Parks ROW
  - Safety benefits include lighting, increased cellular/data coverage, and addition of potential cameras

# Next Steps

- Continue participation in challenges to unlawful attempts by the FCC to regulate use and compensation of Local ROW
- Continue participation in challenge to SB 1004 fees

# Deployment Update of Small Cell Network Nodes

City Council Briefing  
January 2, 2019

Robert M. Perez, Interim Director  
Department of Public Works  
City of Dallas

