

1. 7:00 P.M. 02-09-2016 Council Agenda Packet

Documents: [02-09-2016 REGULAR COUNCIL PACKET - COMPLETE.PDF](#)

**February 9, 2016**  
**City Council Regular Meeting**  
**7:00 p.m.**



Julie Masters, Mayor  
Charles Suderman  
Bruce Henderson  
Walter Wilson

**AGENDA**  
City of Dickinson  
**CITY COUNCIL**  
**REGULAR MEETING**

Wally Deats, Mayor Pro Tem  
Louis Decker  
William H. King III  
Julie M. Robinson, City  
Administrator

**February 9, 2016**

**NOTICE** is hereby given of a **REGULAR MEETING** of the City Council for the City of Dickinson, County of Galveston, State of Texas, to be held on **TUESDAY, February 9, 2016, at 7:00 p.m.** at: 4403 Highway 3, Dickinson, Texas 77539 for the purpose of considering the following numbered items. The City Council of the City of Dickinson, Texas, reserves the right to meet in a closed session on any of the below items should the need arise and if applicable pursuant to authorization by Title 5, Chapter 551, of the Texas Government Code.

**ITEM 1.) CALL TO ORDER AND CERTIFICATION OF A QUORUM:**  
Invocation and Pledge of Allegiance.

**ITEM 2.) PROCLAMATIONS AND COUNCIL COMMENTS:**  
A.

**ITEM 3.) PUBLIC COMMENTS:** At this time, any person with city-related business may speak to the Council. In compliance with the Texas Open Meetings Act, The City Council may not deliberate. **Comments from the public should be limited to a maximum of three (3) minutes per individual speaker.**

**ITEM 4.) CONSENT AGENDA: CONSIDERATION AND POSSIBLE ACTION:**  
The following items are considered routine by the City Council and will be enacted by one motion. There will not be a separate discussion on these items unless a Council member requests, in which event, the item will be removed from the consent agenda and discussed after the consent agenda.

- A. Approval of the Minutes of the Workshop Council Meeting of January 26, 2016
- B. Approval of the Minutes of the Regular Council Meeting of January 26, 2016
- C. Approval of the Minutes of the Special Joint Meeting of the City Council and Dickinson Economic Development Corporation for February 1, 2016.
- D. Resolution Number XXX-2016 – **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING THE TERMS AND CONDITIONS OF AN AGREEMENT BY AND BETWEEN THE CITY OF DICKINSON, TEXAS (CITY), DICKINSON INDEPENDENT SCHOOL DISTRICT (“DISD”), AND GALVESTON COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1**

(WCID#1) FOR A JOINT ELECTION FOR THE MAY 7, 2016, GENERAL ELECTION; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH AGREEMENT; PROVIDING FOR THE INCORPORATION OF PREAMBLE; AND PROVIDING AN EFFECTIVE DATE.

E. Resolution Number XXX-2016 - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING THE TERMS AND CONDITIONS OF A MASTER SERVICE AGREEMENT BETWEEN THE CITY OF DICKINSON, TEXAS (CITY), AND CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH, LLC ("CTEH"), FOR THE PROVISION OF INDUSTRIAL HYGIENE, EMERGENCY RESPONSE, AND OTHER ENVIRONMENTAL CONSULTING SERVICES; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH AGREEMENT; PROVIDING FOR THE INCORPORATION OF PREMISES; AND PROVIDING AN EFFECTIVE DATE.

F. Resolution Number XXX-2016 - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, AUTHORIZING THE TEXAS COALITION FOR AFFORDABLE POWER, INC. (TCAP) TO NEGOTIATE AN ELECTRIC SUPPLY AGREEMENT FOR FIVE YEARS FOR DELIVERIES OF ELECTRICITY EFFECTIVE JANUARY 1, 2018; AUTHORIZING TCAP TO ACT AS AN AGENT ON BEHALF OF THE CITY TO ENTER INTO A CONTRACT FOR ELECTRICITY; AUTHORIZING THE MAYOR, CITY ADMINISTRATOR OR THE EXECUTIVE DIRECTOR OF TCAP TO EXECUTE AN ELECTRIC SUPPLY AGREEMENT FOR DELIVERIES OF ELECTRICITY EFFECTIVE JANUARY 1, 2018 AND COMMITTING TO BUDGET FOR ENERGY PURCHASES IN 2018 THROUGH 2022 AND TO HONOR THE CITY'S COMMITMENTS TO PURCHASE POWER FOR ITS ELECTRICAL NEEDS IN 2018 THROUGH 2022 THROUGH TCAP; AND PROVIDING AN EFFECTIVE DATE.

#### OLD BUSINESS

**ITEM 5.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Update of Public Works Projects

A. Dakota Street Reconstruction Project (Street Maintenance Sales Tax Project)

**ITEM 6.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Ordinance Number XXX-2016 - AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 1, INTRODUCTION, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF

**PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE. (Second of Three Readings)**

- ITEM 7.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Ordinance Number XXX-2016 - **AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 4, HOUSING, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE. (Second of Three Readings)**

### **NEW BUSINESS**

- ITEM 8.) BRIEFING, DISCUSSION AND DIRECTION CONCERNING:** Texas Department Of Transportation Proposed Widening and Improvements To FM 517 From FM 646 To State Highway 35 In Alvin And Possible Submission Of Comments On Behalf Of City Of Dickinson.
- ITEM 9.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Resolution Number XXX-2016 – **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, AUTHORIZING AND APPROVING THE DICKINSON ECONOMIC DEVELOPMENT CORPORATION’S PROJECT TO EXPEND FUNDS TO REIMBURSE \$107,000.00 TO LILLEY INVESTMENTS LLC d/b/a MARAIS RESTAURANT FOR BULKHEADING WORK TO BE DONE FOR MARAIS RESTAURANT; CONTAINING OTHER PROVISIONS RELATING TO THE SUBJECT; AND PROVIDING A SEVERABILITY CLAUSE AND AN EFFECTIVE DATE. (First of Two Readings)**
- ITEM 10.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Ordinance Number XXX-2016 - **AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING AND ADOPTING A CAPITAL BUDGET FOR THE CITY OF DICKINSON, TEXAS, FOR FISCAL YEAR 2015-2016; MAKING APPROPRIATIONS FOR THE CITY FOR SUCH FISCAL YEAR AS REFLECTED IN SAID BUDGET; PROVIDING FOR THE INCORPORATION OF PREAMBLE; MAKING CERTAIN FINDINGS AND CONTAINING CERTAIN PROVISIONS RELATING TO THE SUBJECT; AND PROVIDING AN EFFECTIVE DATE. (First and Only Reading)**
- ITEM 11.) DISCUSSION AND DIRECTION CONCERNING:** Quote For Pavement Assessment Services.
- ITEM 12.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Appointment of Council Liaisons to City Boards and Commissions.

**ITEM 13.) EXECUTIVE SESSION:** The City Council will now hold a closed executive meeting pursuant to the provision of Chapter 551, Government Code, Vernon's Texas Codes annotated, in accordance with the authority contained in:

- A. Section 551.071 – Consultation With Attorney Regarding Pending Or Contemplated Litigation Or A Matter In Which The Duty Of The City Attorney Requires To Be Discussed In Closed Meeting.
- B. Section 551.072 – Deliberation Regarding Real Property – Discussion Regarding the Purchase, Exchange, Lease or Value of Real Property.
- C. Section 551.074 – Personnel Matters To Deliberate The Appointment, Employment, Evaluation, Reassignment, Duties, Discipline Or Dismissal Of The City Administrator.

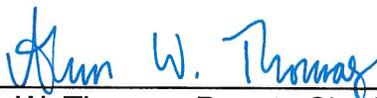
**ITEM 14.) RECONVENE**

**ITEM 15.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Matters Discussed In Executive Session.

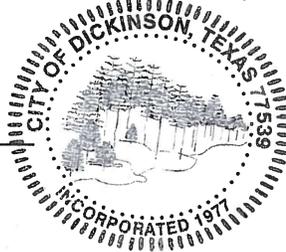
**ITEM 16.) ADJOURN**

### CERTIFICATION

This is to certify that a copy of the Notice of the Regular City Council meeting for **TUESDAY, February 9, 2016**, was posted on the bulletin board at City Hall, 4403 Highway 3, Texas, on this the 4th day of February, 2016, prior to 6:00 p.m.



Alun W. Thomas, Deputy City Secretary



In compliance with the Americans with Disabilities Act, the City of Dickinson will provide reasonable accommodations for disabled persons attending City Council Meetings. Requests should be received at least 24 hours prior to the scheduled meeting, by contacting the City Secretary's office at 281-337-6217, or by FAX at 281-337-6190.

# **City Council Meeting**

## **CALL TO ORDER**

### **Invocation**

**Given by:** \_\_\_\_\_

### **Pledge of Allegiance**

**Given by:** \_\_\_\_\_

### **Roll Call**

**CITY OF DICKINSON, TEXAS  
CITY COUNCIL MEETING  
ATTENDANCE LIST**

**MEETING DATE February 9, 2016  
Regular Meeting**

<u>MAYOR/COUNCIL</u>	<u>PRESENT</u>	<u>ABSENT</u>
MAYOR JULIE MASTERS	_____	_____
POS. 1: COUNCILMEMBER CHARLES SUDERMAN	_____	_____
POS. 2: COUNCILMEMBER BRUCE HENDERSON	_____	_____
POS. 3: COUNCILMEMBER WALTER WILSON	_____	_____
POS. 4: COUNCILMEMBER WALLY DEATS	_____	_____
POS. 5: COUNCILMEMBER LOUIS DECKER	_____	_____
POS. 6: COUNCILMEMBER WILLIAM KING	_____	_____
<b><u>ALSO IN ATTENDANCE:</u></b>		
CITY ATTORNEY David Olson	_____	_____
CITY ADMINISTRATOR Julie M. Robinson	_____	_____
Administrative Services Manager Stephanie Russell	_____	_____
Director of Community Dev. Zach Meadows	_____	_____
Public Works Director Kellis George	_____	_____
Library Director Vicki McAllister	_____	_____
Fire Marshal Lee Darrow	_____	_____
Management Assistant Alun Thomas	_____	_____
Police Chief Ron Morales	_____	_____
EMS Director Derek Hunt	_____	_____





Julie Masters, Mayor  
Charles Suderman  
Bruce Henderson  
Walter Wilson

**MINUTES**  
City of Dickinson  
**CITY COUNCIL AND  
PLANNING AND  
ZONING COMMISSION  
SPECIAL JOINT  
MEETING**

Wally Deats, Mayor Pro-Tem  
Louis Decker  
William H. King III  
Julie M. Robinson, City  
Administrator

**January 26, 2016**

**NOTICE** is hereby given of a **SPECIAL JOINT WORKSHOP MEETING** of the City Council and the Planning and Zoning Commission for the City of Dickinson, County of Galveston, State of Texas, to be held on **TUESDAY, January 26, 2016, at 6:00 p.m.** at: 4403 Highway 3, Dickinson, Texas 77539 for the purpose of considering the following numbered items. The City Council of the City of Dickinson, Texas, reserves the right to meet in a closed session on any of the below items should the need arise and if applicable pursuant to authorization by Title 5, Chapter 551, of the Texas Government Code.

**ITEM 1.) CALL TO ORDER AND CERTIFICATION OF A QUORUM**

Mayor Masters called the meeting to order at 6:01 p.m. City Secretary Carolyn Anderson called roll and certified a quorum. Council Members present were as follows: Mayor Julie Masters, Mayor Pro Tem Wally Deats and Council Members Charles Suderman, Bruce Henderson, Walter Wilson, and Louis Decker. Council Member William King was absent. Also present were City Administrator Julie Robinson, Director of Community Development Zach Meadows, and City Attorney David Olson. Chief Ron Morales arrived at 6:36 p.m.

**ITEM 2.) PRESENTATION, DISCUSSION AND DIRECTION CONCERNING:**  
Review and Revision of Draft of Transportation Chapter of New Comprehensive Plan (Joint Workshop with Planning & Zoning Commission)

Transportation Chapter

City Administrator Julie Robinson provided an overview of the draft Chapter and outlined some specific areas to be reviewed and discussed, as referenced in the agenda coversheet. City Council and Planning & Zoning Commission directed the following initial changes to the proposed Transportation Chapter:

▪ General Comments:

- Add Bibliography or Footnotes for source documents.
- Include all supporting studies and reference hyperlinks along with original documents on City website.
- Insure maps on electronic version are scalable.

- Address taxi service and Uber with policy and regulations at a later date.
  - Spell out any acronym that is used on a page at least once on each page.
  - Editorializing language should be revised.
  - Remove and/or consolidate duplicative language and sections of the Chapter.
- Figure 6.1 Proximity of Dickinson to Houston and Galveston should be removed
- Existing and Programmed Transportation System:
    - The sentence “The existing roadway and traffic conditions of the highway and street network have been identified and analyzed to assist in determining long-range needs for thoroughfare system development” should be removed.
- Overview of Major Roadways:
    - Second sentence: The word “just” should be removed.
    - Fourth sentence: The word “Although” should be removed.
    - Second Paragraph: The second word “also” should be removed.
    - Third Paragraph: The language should be reworded so it is less editorialized.
    - First paragraph on Page 3: The language regarding the FM 517 west of FM 646 improvements should be changed based on the public hearing discussion regarding the proposed improvements by TXDot on Thursday, January 28, 2016.
    - There should be additional language regarding the New DISD school Complex West of FM 646.
- Pedestrian and Public Transit Conditions:
    - Second paragraph on page 4: The word “However” should be removed.
    - Addition of some bullet points regarding the challenging forces behind pedestrian transit (i.e. sidewalks)

- End of Page 5 starting with Major Traffic Generators and Pages 6-8 contains repetitive information and should be reviewed for redundancy and condensed.
- Bullet Point on Page 9: Review the information for an accurate date and cost for grant funds allocated to Keep Dickinson Beautiful.
- Thoroughfare Plan:
  - First Paragraph:
    - First Sentence should be changed to read “Thoroughfare Systems Planning is the process used by cities and other governmental entities to assure development of the most efficient, safe, and appropriate street system to meet existing and future mobility needs of the public.
    - Second sentence should be removed.
  - Second Paragraph:
    - Remove the First and Second sentence.
    - Paragraph should start with the third sentence but starting with “The plans”.
    - The word “logical” should be removed and replaced with the word “safe”.
    - Remove the last two paragraphs of the paragraph.
- Action Item 8.2.1.2. The word phrase “and maintaining” should be added after the word “constructing”.

Mrs. Robinson indicated staff would incorporate the revisions and bring another version back for both City Council and Planning & Zoning Commission to review at the next Joint Workshop Meeting.

### **ITEM 3.) ADJOURN**

Council Member Wilson made a motion to adjourn the meeting at 7:01 p.m., and Council Member Henderson seconded the motion.

#### **VOTE:**

5 AYES (Suderman, Henderson, Wilson, Deats, and Decker)  
0 NAYS

**PASSED, APPROVED AND ADOPTED** this the 9th day of February, 2016.

---

Julie Masters, Mayor

**ATTEST:**

---

Carolyn E. Anderson, City Secretary

Julie Masters, Mayor  
Charles Suderman  
Bruce Henderson  
Walter Wilson

# MINUTES

City of Dickinson  
**CITY COUNCIL**  
**REGULAR MEETING**

Wally Deats, Mayor Pro Tem  
Louis Decker  
William H. King III  
Julie M. Robinson, City  
Administrator

**January 26, 2016**

**NOTICE** is hereby given of a **REGULAR MEETING** of the City Council for the City of Dickinson, County of Galveston, State of Texas, to be held on **TUESDAY, January 26, 2016, at 7:00 p.m.** at: 4403 Highway 3, Dickinson, Texas 77539 for the purpose of considering the following numbered items. The City Council of the City of Dickinson, Texas, reserves the right to meet in a closed session on any of the below items should the need arise and if applicable pursuant to authorization by Title 5, Chapter 551, of the Texas Government Code.

**ITEM 1.) CALL TO ORDER AND CERTIFICATION OF A QUORUM:**

Invocation and Pledge of Allegiance.

Mayor Masters called the meeting to order at 7:11 p.m. Pastor Lorraine Brown with Faith United Methodist Church gave the invocation, and Council Member Henderson led the Pledge of Allegiance. City Secretary Carolyn Anderson called roll and certified a quorum. Council Members present were as follows: Mayor Julie Masters, Mayor Pro-Tem Wally Deats, and Council Members Charles Suderman, Walter Wilson, Bruce Henderson, and Louis Decker. Council Member William H. King was absent. Also present were City Administrator Julie Robinson, Director of Community Development Zach Meadows, Public Works Director Kellis George, Management Assistant Alun Thomas, and Chief Ron Morales.

**ITEM 2.) PROCLAMATIONS AND COUNCIL COMMENTS:**

- Welcome to everyone present
- Prayers for Council Member King for a quick recovery
- February 5<sup>th</sup> - Knights of Columbus Fish Fry 5:00 pm – 7:30 pm, first of seven in a row
- Festival of Lights volunteers needed Saturday and Sunday

**ITEM 3.) PUBLIC COMMENTS:** At this time, any person with city-related business may speak to the Council. In compliance with the Texas Open Meetings Act, The City Council may not deliberate. **Comments from the public should be limited to a maximum of three (3) minutes per individual speaker.**

None

**ITEM 4.) CONSENT AGENDA: CONSIDERATION AND POSSIBLE ACTION:**

The following items are considered routine by the City Council and will be enacted by one motion. There will not be a separate discussion on these items unless a Council member requests, in which event, the item will be removed from the consent agenda and discussed after the consent agenda.

- A. Approval of the Minutes of the Workshop Council Meeting of January 12, 2016
- B. Approval of the Minutes of the Regular Council Meeting of January 12, 2016
- C. **CONSIDERATION AND POSSIBLE ACTION CONCERNING:**  
Resolution Number 1498-2016 – **A RESOLUTION OF THE CITY OF DICKINSON, TEXAS, PROVIDING FOR THE HOLDING OF A GENERAL ELECTION ON MAY 7, 2016 FOR THE PURPOSE OF ELECTING THREE (3) COUNCIL MEMBERS FOR POSITIONS 2, 4 & 6; PROVIDING DETAILS RELATING TO THE HOLDING OF SUCH ELECTION; PROVIDING FOR THE INCORPORATION OF PREAMBLE AND AN EFFECTIVE DATE.**
- D. **CONSIDERATION AND POSSIBLE ACTION CONCERNING:**  
Resolution Number 1499-2016 – **A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING THE TERMS AND CONDITIONS OF AN AGREEMENT BETWEEN THE CITY OF DICKINSON, TEXAS (CITY), AND GALVESTON COUNTY, TEXAS (CONTRACTING OFFICER), AUTHORIZING GALVESTON COUNTY TO CONDUCT THE CITY OF DICKINSON'S MAY 7, 2016 GENERAL ELECTION PURSUANT TO TEXAS ELECTION CODE CHAPTER 31.093; PROVIDING FOR THE INCORPORATION OF PREAMBLE; AUTHORIZING EXECUTION OF THE AGREEMENT BY THE MAYOR; AND PROVIDING AN EFFECTIVE DATE.**

Council Member Suderman made a motion to approve the Consent Agenda. Council Member Henderson seconded the motion. There being no discussion, Mayor Masters called for the vote.

**VOTE:**

5 AYES (Suderman, Wilson, Henderson, Deats, and Decker)

0 NAYS

**MOTION PASSED**

**OLD BUSINESS**

**ITEM 5.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Update of Public Works Projects

- A. Eastside Drainage Project (Disaster Recovery CDBG Round 2.2: 26th Street, 29th Street, Briar Glen Subdivision Drainage)
- B. Bayou Chantilly Drainage Project (Disaster Recovery CDBG Round 2.2: Bayou Chantilly Subdivision - Live Oak Drive from Old Bayou Drive to Camp Allen Road; Meadowlark Street from Old Bayou Drive to Camp Allen Road; Old Castle Lane from Old Bayou Drive to Camp Allen Road; Green Willow Lane from Old Bayou Drive to Camp Allen Road; Blue Water Lane from Old Bayou Drive to Camp Allen Road)
- C. Fiscal Year 2014-2015 Street Maintenance Sales Tax Projects [48<sup>th</sup> Street (East of Highway 3), Leonetti, Oleander, 33<sup>rd</sup> Street (East), 28<sup>th</sup> Street (East) and Greenbriar Street]
- D. Fiscal Year 2015-2016 Street Maintenance Sales Tax Projects [35<sup>th</sup> Street (East of Kansas), Nebraska Street, Hollywood Street, Gill Road, Johnson Street, Mariner's Way, and Pine Oak Circle]
- E. Bayou Chantilly Outfall Repair Project

Public Works Director Kellis George and City Administrator Julie Robinson presented Council with an update on the status of the current Public Works Projects and provided the status of the work currently out for bid. Mr. George then addressed the questions of Council.

**ITEM 6.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Update on Activities of Houston-Galveston Area Council January 19, 2016.

Council Member King was not in attendance to provide an update on the activities of the Houston-Galveston Area Council meeting of January 19, 2016.

**ITEM 7.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Update on Activities of Dickinson Bayou Watershed Steering Committee Meeting of January 25, 2016

Council Member Decker provided Council with an update of the Bayou Watershed Steering Committee Meeting held on January 25, 2016, and provided Council with copies of updated maps reflecting the current boundaries of the drainage districts and city limits within the Dickinson Bayou watershed.

**ITEM 8.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Update Regarding Public Meeting Held on January 25, 2016 Concerning TPDES Permit for Industrial Wastewater Amendment by Clean Harbors San Leon, Inc.

Council Members Decker and Deats attended the Public Meeting held on January 25, 2016 concerning the TPDES Permit for Industrial Wastewater Amendment by Clean Harbors San Leon, Inc. Council Members Decker and Deats provided Council with an overview of what occurred during the public meeting and some of the main comments made by attendees and advised Council that no one spoke in favor of the proposed permit. A discussion followed regarding submission of formal opposition to the permit to the Texas Commission on Environmental Quality; however, since the public comment period ended on January 25, 2016, there was no direction to staff to file formal comments. Council Members Deats and Decker asked that Council and staff stay apprised of the status of the permit.

**ITEM 9.) DISCUSSION AND DIRECTION CONCERNING:** Options for Bus Shelter Location For City Hall Complex Gator Run Bus Stop.

City Administrator Julie Robinson provided an overview of the concerns about the original bus stop location south of Dickinson Public Library that had been expressed by Council during the October 26, 2015 meeting. Mrs. Robinson advised the Council that she had a conference call with Barry Goodman and other representatives of The Goodman Corporation concerning Council's expressed concerns. Consequently, the proposed bus shelter has been reduced in size from 20 x 10 feet to 10 x 10 feet, and there is no need to eliminate any parking spaces as was originally proposed.

Further, the following locations were identified and evaluated to address the Council's concern that the bus shelter would block the view of the statues erected by Dickinson Historical Society:

1. The area to the left of the front entrance to the Library;
2. The grass median/esplanade between the parking lot and the drive that runs in front of the Library; and
3. The grassy area to the north of the Library and adjacent to the drive that comes in off of St. Goar.

Mrs. Robinson advised that, with the reduction in size of the proposed bus shelter the original location south of the Library would also be an option since the bus shelter could be set diagonally so that it was in the same diagonal line as the statues that have been erected. She advised that two of the locations are not really viable options - namely, the area to the left of the front entrance to the Library and the grassy area to the north of the Library and adjacent to the drive that comes in off of St. Goar. Mrs. Robinson requested comments from the Council concerning the possible locations. A discussion followed regarding the current pick-up location of the Gator Run Bus and the issues with each possible location. There being no further discussion, it was the direction of the majority of the Council to

locate the proposed bus shelter in the grass median/esplanade between the parking lot and the drive that runs in front of the Library.

### **NEW BUSINESS**

**ITEM 10.) DISCUSSION AND DIRECTION CONCERNING:** Project Proposal For The Drainage Fee Collection Project.

City Administrator Julie Robinson advised Council that she and Management Assistant Alun Thomas had met with Mark Ciavaglia, Partner with Linebarger Goggan Blair & Sampson, LLP, to discuss the possibility of utilizing Linebarger for collection of delinquent drainage fee accounts. Mrs. Robinson then introduced Mr. Ciavaglia to present a project proposal for such services to the Council. He presented a proposed collection process and answered the questions of Council. Mr. Ciavaglia advised Council that Linebarger proposes to provide the collection services at no cost to the City.

Mr. Ciavaglia suggested that Linebarger's contract should be amended to include delinquent drainage fee collections, and it was the consensus of the Council that such an amendment would be acceptable. Council also requested that Mr. Ciavaglia review the City's municipal drainage utility regulations and present proposed revisions thereto, including the current exemption for unimproved property.

There was discussion concerning the status of staff's review of the billing addresses that were used for the 2015 bills to ensure that the property owner, and not a tenant, had received the bill. Mrs. Robinson advised Council that the City had obtained the property owner list from Galveston Central Appraisal District and staff has been scrubbing the list to distinguish between property owners and tenants. Staff has been able to sort the properties that were billed to the property owner and are now delinquent and the properties that were billed to the tenant and now will be billed to the property owner. The delinquent account list will be provided to Mr. Ciavaglia. The bills that were sent to a tenant will be sent to the property owner.

Mrs. Robinson confirmed that it was the consensus of Council to proceed with collection of delinquent drainage fee accounts for which the billing was sent to the property owner and payment has not been made. Mr. Ciavaglia stated that his firm will undertake due diligence to verify that all accounts have been billed correctly prior to beginning collection efforts.

**ITEM 11.) CONDUCT A PUBLIC HEARING CONCERNING:** Proposed Chapter 1, Introduction, Of The New Comprehensive Plan Of The City of Dickinson.

Mayor Masters opened the Public Hearing at 8:10 p.m.

A. Overview of Proposed 1, Introduction

Director of Community Development Zach Meadows provided an overview of the changes to the Introduction Chapter as outlined in the agenda cover sheet.

B. Those In Favor

None.

C. Those Opposed

None.

D. Rebuttal

None.

E. Adjournment

Mayor Masters closed the Public Hearing at 8:12 p.m.

**ITEM 12.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Ordinance Number XXX-2016 - **AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 1, INTRODUCTION, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.** (First of Three Readings)

Council Member Deats made a motion to approve the first reading of the ordinance, and Council Member Suderman seconded the motion. Council Member Henderson requested confirmation that Council would still have final approval of the completed document, and Mrs. Robinson provided such confirmation. There was discussion concerning providing the public with an additional opportunity to review and comment on the full Comprehensive Plan before final approval by the Council and various methods available providing the public with such an opportunity. There being no further discussion, Mayor Masters called for the vote.

**VOTE:**

5 AYES (Suderman, Wilson, Henderson Deats, and Decker)

0 NAYS

**MOTION PASSED**

**ITEM 13.) CONDUCT A PUBLIC HEARING CONCERNING:** Proposed Chapter 4, Housing, Of The New Comprehensive Plan Of The City of Dickinson.

Mayor Masters opened the Public Hearing at 8:21 p.m.

A. Overview of Proposed 4, Housing

Director of Community Development Zach Meadows provided an overview of the changes to the Housing Chapter as outlined in the agenda cover sheet.

B. Those In Favor

None

C. Those Opposed

None

D. Rebuttal

None

E. Adjournment

Mayor Masters closed the Public Hearing at 8:24 p.m.

**ITEM 14.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Ordinance Number XXX-2016 - **AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 4, HOUSING, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.** (First of Three Readings)

Council Member Deats made a motion to approve the first reading of the ordinance, and Council Member Suderman seconded the motion. Council Member Henderson referenced Council Member Deats' comment regarding the tone and readability of the document. Mrs. Robinson requested that Council Member Henderson provide staff with any specific suggestions and recommendations for changes that he may have. There being no further discussion, Mayor Masters called for the vote.

**VOTE:**

5 AYES (Suderman, Wilson, Henderson Deats, and Decker)

0 NAYS

**MOTION PASSED**

**ITEM 15.) DISCUSSION AND DIRECTION CONCERNING:** Appointment of Council Liaisons to City Boards and Commissions

Mayor Masters explained the agenda item. A discussion followed regarding the direct impact or input that Council Members would have on the City board or commission. City Attorney David Olson clarified that Council Members could serve in an ex-officio (non-voting) capacity. After discussion, Mayor Masters requested that City Administrator Julie Robinson e-mail the current City Board and Commission list and how often each board meets to all Council Members.

Mayor Masters recessed the regular meeting at 8:36 p.m.

**ITEM 16.) EXECUTIVE SESSION:** The City Council will now hold a closed executive meeting pursuant to the provision of Chapter 551, Government Code, Vernon's Texas Codes annotated, in accordance with the authority contained in:

A. Section 551.071 – Consultation with Attorney regarding pending or contemplated litigation or a matter in which the duty of the City Attorney requires to be discussed in closed meeting.

**ITEM 17.) RECONVENE**

Mayor Masters reconvened the regular meeting at 8:45 p.m.

**ITEM 18.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Matters discussed in Executive Session.

None.

**ITEM 19.) ADJOURN**

Council Member Wilson made a motion to adjourn the meeting at 8:45 p.m., and Council Member Henderson seconded the motion.

**VOTE:**

5 AYES (Suderman, Wilson, Henderson Deats, and Decker)

0 NAYS

**MOTION PASSED**

**PASSED, APPROVED AND ADOPTED** this the \_\_\_\_\_ day of February, 2016.

---

Carolyn E. Anderson, City Secretary

Julie Masters, Mayor  
Charles Suderman  
Bruce Henderson  
Walter Wilson

**MINUTES**  
City of Dickinson  
**Dickinson City Council**  
**and**  
**Dickinson Economic**  
**Development Corporation**  
**SPECIAL JOINT MEETING**

Wally Deats,  
Mayor Pro Tem  
Louis Decker  
William H. King III  
Julie M. Robinson, City  
Administrator

**February 1, 2016**

**NOTICE** is hereby given of a **SPECIAL WORKSHOP MEETING** of the City Council for the City of Dickinson, County of Galveston, State of Texas, to be held on **MONDAY, February 1, 2016**, at **6:00 p.m.** at: 4403 Highway 3, Dickinson, Texas 77539 for the purpose of considering the following numbered items. The City Council of the City of Dickinson, Texas, reserves the right to meet in a closed session on any of the below items should the need arise and if applicable pursuant to authorization by Title 5, Chapter 551, of the Texas Government Code.

**ITEM 1.) CALL TO ORDER AND CERTIFICATION OF A QUORUM**

Mayor Masters called the meeting to order at 6:02 p.m. Economic Development Coordinator Angela Forbes called roll and certified a quorum. Council Members present were as follows: Mayor Julie Masters, Mayor Pro Tem Wally Deats and Council Members Charles Suderman, Walter Wilson, Bruce Henderson, and Louis Decker. Council Member William H. King, III was absent. Also present were City Administrator Julie Robinson and Administrative Services Manager Stephanie Russell.

Mayor Masters recessed the regular meeting at 6:04 p.m.

**ITEM 2.) EXECUTIVE (CLOSED) SESSION** – The Dickinson Economic Corporation will hold a closed executive meeting pursuant to the provision of Chapter 551, Government Code, Vernon's Texas Codes annotated, in accordance with the authority contained in:

A. Section 551.087- Discuss or deliberate regarding commercial or financial information that the Dickinson Economic Development Corporation has received from a business prospect that the Dickinson Economic Development Corporation seeks to have locate, stay or expand in or near the City and which the Dickinson Economic Development Corporation is conducting economic development negotiations.

**ITEM 3.) RECONVENE**

Mayor Masters reconvened the regular meeting at 7:15 p.m.

**ITEM 4.) CONSIDERATION AND POSSIBLE ACTION CONCERNING:** Matters discussed in Executive Session

None.

**ITEM 5.) ADJOURN**

Council Member Wilson made a motion to adjourn the meeting at 7:15 p.m., and Council Member Henderson seconded the motion

**VOTE:**

5 AYES (Suderman, Henderson, Wilson, Deats, and Decker)

0 NAYS

**PASSED, APPROVED AND ADOPTED** this the \_\_\_\_\_ day of February, 2016.

---

Carolyn E. Anderson, City Secretary

**Dickinson City Council  
Agenda Item Data Sheet**

MEETING DATE            February 9, 2016

**TOPIC:**                            **RESOLUTION NUMBER XXX-2016**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING THE TERMS AND CONDITIONS OF AN AGREEMENT BY AND BETWEEN THE CITY OF DICKINSON, TEXAS (CITY), DICKINSON INDEPENDENT SCHOOL DISTRICT (“DISD”), and GALVESTON COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 (WCID#1) FOR A JOINT ELECTION FOR THE MAY 7, 2016, SPECIAL ELECTION; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH AGREEMENT; PROVIDING FOR THE INCORPORATION OF PREAMBLE; AND PROVIDING AN EFFECTIVE DATE.**

**BACKGROUND:**            Dickinson Independent School District (“DISD”) is required by Section 11.0581 of the Education Code to conduct an election for officers jointly with a city within the boundaries of DISD. Additionally, Galveston County WCID #1 is also having an election in May and wishes to conduct their election jointly with the City and DISD. This agenda item would adopt a Joint Election Agreement between the City of Dickinson, Galveston County Water Control & Improvement District No. 1 (WCID#1) and Dickinson Independent School District (“DISD”) to hold a joint election for the May 7, 2016, General Election.

**RECOMMENDATION:**    Staff recommends approval of the Resolution.

**ATTACHMENTS:**                    • Resolution Number XXX-2016

**FUNDING ISSUES**             Not applicable  
     Not budgeted  
     Full Amount already budgeted.  
     Funds to be transferred from Acct.#                    -                    -

<b>SUBMITTING STAFF MEMBER</b> Carolyn E. Anderson, City Secretary	<b>CITY ADMINISTRATOR APPROVAL</b> 
---	--

<b>ACTIONS TAKEN</b>		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>

## RESOLUTION NUMBER XXX-2016

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING THE TERMS AND CONDITIONS OF AN AGREEMENT BY AND BETWEEN THE CITY OF DICKINSON, TEXAS (CITY), DICKINSON INDEPENDENT SCHOOL DISTRICT (“DISD”), and GALVESTON COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1 (WCID#1) FOR A JOINT ELECTION FOR THE MAY 7, 2016, GENERAL ELECTION; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH AGREEMENT; PROVIDING FOR THE INCORPORATION OF PREAMBLE; AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, pursuant to Section 11.0581 of the Education Code, independent school districts are required to conduct their general election for trustees jointly with a city within the ISD boundaries; and

**WHEREAS**, the City of Dickinson, Dickinson Independent School District, and Galveston County Water Control and Improvement District No. 1 desire to enter into an agreement to conduct a joint election for the May 7, 2016, a copy of which is attached hereto as Exhibit “A” and incorporated herein by reference; and

**WHEREAS**, upon full review and consideration of the Agreement and all matters attendant and related thereto, the City Council is of the opinion that the terms and conditions thereof should be approved, and that the Mayor should be authorized to execute the Agreement and any and all documents necessary to effectuate such Agreement on behalf of the City of Dickinson.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, THAT:**

Section 1. The above and foregoing premises are true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. The terms and conditions of the Agreement, having been reviewed by the City Council of the City of Dickinson and found to be acceptable and in the best interests of the City of Dickinson and its citizens, are hereby in all things approved.

Section 3. The Mayor is hereby authorized to execute the Agreement and empowered, for and on behalf of the City, to take all such actions and to execute, verify, acknowledge, certify to, file and deliver all such instruments and documents required in the Agreement as shall in the judgment of the Mayor be appropriate in order to effect the purposes of the foregoing resolution and Agreement.

Section 4. This Resolution shall become effective immediately upon its passage.

**DULY PASSED, ADOPTED AND APPROVED** on this the \_\_\_\_ day of \_\_\_\_\_, 2016.

---

Julie Masters, Mayor  
City of Dickinson, Texas

ATTEST:

---

Carolyn E. Anderson, City Secretary  
City of Dickinson, Texas

APPROVED AS TO FORM AND CONTENT:

---

David W. Olson, City Attorney  
City of Dickinson, Texas

**EXHIBIT “A”**

**TO**

**RESOLUTION XXX-2016**

**AGREEMENT FOR JOINT ELECTION  
BETWEEN  
DICKINSON INDEPENDENT SCHOOL DISTRICT, GALVESTON COUNTY WATER  
CONTROL & IMPROVEMENT DISTRICT #1  
AND  
CITY OF DICKINSON**

**FOR THE MAY 7, 2016 JOINT ELECTION**

This contract is entered into between Dickinson Independent School District (hereinafter referred to as "DISD"), Galveston County Water Control & Improvement District #1 (WCID#1), and City of Dickinson (hereinafter referred to as "City") and hereinafter referred to jointly as "Entities" and separately as "Entity." The Entities have determined that it is in the public interest of the voters of the Entities that the following contract be made and entered into to secure a Joint Election Agreement for the General and Special Election to be conducted on May 7, 2016 (hereinafter referred to as "Agreement"). This Agreement is being entered into to comply with House Bill 1. Both parties do hereby agree as follows:

- I. The Entities shall share a polling place for Early Voting to be conducted from Monday, April 25th through Friday, April 29th, 2015, from 8 a.m. to 7 p.m., and also on Monday, Monday, May 2nd and Tuesday, May 3rd, 2015, from 7 a.m. to 7 p.m. The polls will be open on Election Day, Saturday, May 7, 2016, from 7 a.m. to 7 p.m. The location of the polling place for Early Voting will be:

Dickinson Community Center  
2714 Hwy 3  
Dickinson, Texas 77539

Election Day voting will be:

Dickinson City Hall Building  
4403 Highway 3  
Dickinson, TX 77539

- A. The City, DISD, and WCID#1 agree to contract with the County of Galveston Election Division for both the Early Voting and Election Day voting, using County election judges and County election clerks and County Election equipment and supplies.
- B. The City, DISD, and WCID#1 agree to share the costs proportionately for the County Election Division to conduct this Joint Election.

- C. Each Entity will individually review all materials submitted to it by Galveston County and respond to all requests for approval of information in a timely manner.
- D. Each Entity will be responsible for Department of Justice pre-clearance for approval of the voting location as required.
- E. Each entity will be responsible to appoint an Early Voting Clerk and for appointment of an Early Voting Ballot Board.

II. General Provisions

- A. This Agreement becomes effective upon its execution by all participating entities.
- B. In connection with the performance of this Agreement, neither the City, DISD, nor WCID#1 shall be liable to third parties for any default of the other Entity in connection with the holding of the joint election, including the failure of such Entity to pay any expenses hereunder.
- C. This Agreement shall be construed under and in accordance with the laws of the State of Texas, and all obligations of the parties created hereunder are performable in Galveston County, Texas.
- D. In case any one or more of the provisions contained in this Agreement shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such as invalidity, illegality, or unenforceability, shall not affect any other provision thereof, and this Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.
- E. No amendment, modification, or alteration of the items hereof shall be binding unless the same is in writing, dated subsequent to the date of this Agreement and duly executed by the parties hereof.

Executed this the \_\_\_\_\_ day of \_\_\_\_\_, 2016

**Dickinson Independent School District**

\_\_\_\_\_  
President, Board of Trustees  
Dickinson Independent School District

Attest:

---

Secretary, Board of Trustees  
Dickinson Independent School District

**Galveston County Water Control & Improvement District #1**

---

Board President  
Galveston County Water Control & Improvement  
District #1

Attest:

---

Board Secretary  
Galveston County Water District #1

Executed this the \_\_\_\_\_ day of \_\_\_\_\_, 2016

**City of Dickinson, Texas**

---

Mayor  
City of Dickinson, Texas

Attest:

---

City Secretary  
City of Dickinson, Texas

**MEETING DATE**            February 9, 2016

<b>TOPIC</b>	<p><b>RESOLUTION NUMBER XXX-2016</b></p> <p><b>A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING THE TERMS AND CONDITIONS OF A MASTER SERVICE AGREEMENT BETWEEN THE CITY OF DICKINSON, TEXAS (CITY), AND CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH, LLC (“CTEH”), FOR THE PROVISION OF INDUSTRIAL HYGIENE, EMERGENCY RESPONSE, AND OTHER ENVIRONMENTAL CONSULTING SERVICES; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH AGREEMENT; PROVIDING FOR THE INCORPORATION OF PREMISES; AND PROVIDING AN EFFECTIVE DATE.</b></p>
--------------	---

<b>BACKGROUND</b>	<p>Staff proposes to enter into a pre-emergency and pre-disaster Master Service Agreement with the Center for Toxicology and Environmental Health, L.L.C. (CTEH) for the provision of industrial hygiene, emergency response and other environmental consulting services (“Agreement”).</p> <p>This Agreement includes the atmospheric dispersion modeling (ADM) for emergency response and planning. ADM is used to estimate temporally- and spatially-resolved atmospheric concentrations of a chemical by using release, meteorological, and topographical information. Release rate estimates are developed by CTEH chemical engineers using state-of-the-science algorithms and estimation tools. Meteorological information is obtained through multiple methods, and topographical information is included where appropriate. This important estimation process helps the toxicology component of CTEH to assign areas of risk to a particular emergency event.</p> <p>This Agreement also includes Incident Management Assistance Team (IMAT) support. CTEH will also support the City with planning assistance including, but not limited to, situational awareness, resource management and documentation. CTEH will also provide logistics which includes both service and support branch.</p> <p>Costs associated with this Agreement would only be incurred in the event of a disaster and would be eligible for reimbursement from state and federal authorities through state laws and the</p>
-------------------	---

**ACTIONS TAKEN**

<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>
---	--	--------------

**Dickinson City Council  
Agenda Item Data Sheet**

Stafford Act.	
<b>RECOMMENDATION</b>	Staff recommends approval of the Resolution.
<b>ATTACHMENTS</b>	• Resolution Number XXX-2016
<b>FUNDING ISSUES</b>	<input type="checkbox"/> Not applicable <input checked="" type="checkbox"/> Not budgeted – Costs associated with this Agreement would only be incurred in the event of a disaster and would be eligible for reimbursement from state and federal authorities <input type="checkbox"/> Full Amount already budgeted <input type="checkbox"/> Funds to be transferred from Acct.#                    -                    -
<b>SUBMITTING STAFF MEMBER</b>	<b>CITY ADMINISTRATOR APPROVAL</b>
Chief Ron Morales	

ACTIONS TAKEN		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>

## RESOLUTION NUMBER XXX-2016

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING THE TERMS AND CONDITIONS OF A MASTER SERVICE AGREEMENT BETWEEN THE CITY OF DICKINSON, TEXAS (CITY), AND CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH, LLC (“CTEH”), FOR THE PROVISION OF INDUSTRIAL HYGIENE, EMERGENCY RESPONSE, AND OTHER ENVIRONMENTAL CONSULTING SERVICES; AUTHORIZING THE MAYOR TO EXECUTE ANY AND ALL DOCUMENTS NECESSARY TO EFFECTUATE SUCH AGREEMENT; PROVIDING FOR THE INCORPORATION OF PREMISES; AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, the City Council has been presented with a proposed Master Service Agreement by and between the City of Dickinson, Texas and the Center for Toxicology and Environmental Health, LLC (“CTEH”) to provide industrial hygiene, emergency response, and other environmental consulting services in the event of a natural disaster (hereinafter called “Agreement”), a copy of which is attached hereto as Exhibit “A” and incorporated herein by reference; and

**WHEREAS**, upon full review and consideration of the Agreement and all matters attendant and related thereto, the City Council is of the opinion that the terms and conditions thereof should be approved, and that the Mayor should be authorized to execute the Agreement and any and all documents necessary to effectuate such Agreement on behalf of the City of Dickinson.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, THAT:**

Section 1. The above and foregoing premises are true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. The terms and conditions of the Agreement, having been reviewed by the City Council of the City of Dickinson and found to be acceptable and in the best interests of the City of Dickinson and its citizens, are hereby in all things approved.

Section 3. The Mayor is hereby authorized to execute the Agreement and empowered, for and on behalf of the City, to take all such actions and to execute, verify, acknowledge, certify to, file and deliver all such instruments and documents required in the Agreement as shall in the judgment of the Mayor be appropriate in order to effect the purposes of the foregoing resolution and Agreement.

Section 4. This Resolution shall become effective immediately upon its passage.

**DULY PASSED AND APPROVED** on this the 9th day of February, 2016.

---

Julie Masters, Mayor  
City of Dickinson, Texas

ATTEST:

---

Carolyn E. Anderson, City Secretary  
City of Dickinson, Texas

APPROVED AS TO FORM AND CONTENT:

---

David W. Olson, City Attorney  
City of Dickinson, Texas

**EXHIBIT “A”**

**TO**

**RESOLUTION XXX-2016**

**MASTER SERVICE AGREEMENT  
BETWEEN  
CITY OF DICKINSON  
AND  
CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH, L.L.C.**

1. **PARTIES TO AGREEMENT**

This Agreement is made as of January 13, 2016, between City of Dickinson, (CLIENT) and Center for Toxicology and Environmental Health, L.L.C. (CTEH®). This Agreement shall continue until either party terminates this Agreement as set forth in section 7 hereof.

2. **SCOPE OF SERVICES**

It is anticipated that from time to time during the term of this agreement that CLIENT will request CTEH® to perform industrial hygiene, emergency response, and other environmental and consulting services.

If CTEH® agrees to perform the services requested by CLIENT, they shall be performed under the terms of this Agreement, including any attachments which are made a part hereof for all purposes.

3. **COMPENSATION**

A. As compensation for all services rendered by CTEH® for CLIENT pursuant to this Agreement, CLIENT agrees to pay CTEH® on the basis of time and materials in accordance with the attached schedule of fees incorporated herein by reference.

B. All statements rendered to CLIENT by CTEH® shall indicate the number of hours worked, date worked, work performed, and such additional information as CLIENT shall reasonably request.

C. Compensation for services provided under this Agreement shall be paid to CTEH® by CLIENT within 60 days following submission of each statement not paid within thirty (30) calendar days of receipt by CLIENT will be considered overdue and shall be subject to an interest charge at a rate of one and one-half percent (1-1/2%) per month on the overdue balance or, if less, the maximum charge permitted by applicable law.

4. **PERFORMANCE OF SERVICES**

CTEH® will render its services at such time and places as CLIENT may reasonably request. CTEH® shall render services only upon the specific request of CLIENT.

CLIENT understands that the time of CTEH® employees is a principal resource from which CTEH® derives revenues. CLIENT also understands that incidents involving CLIENT operations and CTEH® services may result in litigation requiring CTEH® to spend time responding to discovery requests. Accordingly, CLIENT agrees to pay CTEH® for time and expenses incurred in discovery relating to such litigation including, without limitation, depositions, the production of documents, and consultations with CLIENT'S counsel.

5. DELAYS

CTEH® shall not be liable for default or delay under this Agreement caused by acts of God, or other events beyond its control. Such acts or events shall include, without limitation, storms, floods, fires, epidemics, war, riot, strikes, lockouts, or other labor disputes, and acts of the government, its agencies or officers, federal, state, or local.

6. SUSPENSION OF SERVICES

CLIENT may suspend performance of services hereunder at any time by written notice to CTEH®. All suspensions shall extend the Agreement completion date commensurately. CLIENT shall pay CTEH® necessary and reasonable costs incurred by CTEH® directly attributable to the suspension in addition to other compensation provided for by this Agreement.

7. TERMINATION

The obligation to provide further services under this Agreement may be terminated by either party upon seven (7) days written notice. In the event of any termination, CTEH® will be paid for all services rendered to the date of termination (including reasonable reimbursable expenses), and reasonable fees and expenses for any demobilization or similar expenses incurred in an orderly termination of the work.

8. ACCOUNTING AND AUDITING

CTEH® shall prepare and maintain accounting records in support of all amounts billed to CLIENT. CTEH®'s files and records directly relating to performance of this Agreement and billing therefore shall be subject to audit by CLIENT and at all times during the course of the project and for a period of three (3) years after project completion.

9. SUBCONTRACTING

The services under this Agreement shall be rendered by CTEH®, and shall not be subcontracted to be performed by any other party without the prior written consent of CLIENT.

10. INDEPENDENT CONTRACTOR STATUS

CTEH® shall perform its work as an independent contractor. CTEH® shall have responsibility for and control over the details of and means for performing the work assigned and shall be subject to the directions of CLIENT only with respect to the scope of work and the general results required. Nothing in this Agreement shall be construed to make CTEH® or any of its employees or agents to be CLIENT employees or agents.

11. INDEMNIFICATION

CTEH® agrees to indemnify and save harmless CLIENT and its officers, directors, employees, agents and contractors from and against any and all liabilities, losses, penalties, fines, claims, costs and expenses incidental thereto (including costs of defense, settlement, and reasonable attorneys' fees), which any or all of them may hereafter suffer, incur, be responsible for or pay out as a result of bodily injuries (including death), or property damage, or any violation or alleged violation of statutes, ordinances, laws, orders, rules or regulations caused by a negligent act or omission, or willful misconduct, of CTEH® or its employees, agents or contractors in the performance of this Agreement. CLIENT shall, within ten days of its receipt of notice, notify CTEH® in writing of any claim set forth above for which CLIENT demands indemnity, and thereafter, at CTEH®'s expense, CTEH® may assume the defense of CLIENT, provided that CLIENT shall have the right to assist in the control and management of the defense.

CLIENT agrees to indemnify and save harmless CTEH® and its officers, directors, employees, agents and contractors from and against any and all liabilities, losses, penalties, fines, claims, costs and expenses incidental thereto (including costs of defense, settlement, and reasonable attorneys' fees), which any or all of them may hereafter suffer, incur, be responsible for or pay out as a result of (i) bodily injuries (including death), or property damage, or any violation or alleged violation of statutes, ordinances, laws, orders, rules or regulations caused by a negligent act or omission, or willful misconduct, of CLIENT or its employees, agents or contractors, or (ii) any violation of the Resource Conservation and Recovery Act, as amended, the Comprehensive Environmental Response, Compensation and Recovery Act, as amended, the Toxic Substances Control Act, as amended, and other laws and regulations relating to the mere existence, generation, ownership, transportation, or arrangement for disposal of any hazardous substances or wastes, except where such violations result from the negligent act or omission or willful misconduct of CTEH® in the performance of its services. CTEH® shall, within ten days of its receipt of notice, notify CLIENT in writing of any claim set forth above for which CTEH® demands indemnity, and thereafter, at CLIENT's expense, CLIENT may assume the defense of CTEH®, provided that CTEH® shall have the right to assist in the control and management of the defense.

In no event shall either party be liable for any incidental, special or consequential damages whatsoever (including, but not limited to lost profits or interruption of business) arising out of or related to the services provided under this Agreement, even if advised of the possibility of such damages.

12. COMPLIANCE WITH APPLICABLE LAWS

CTEH® shall comply with all known applicable provisions of federal, state and local equal employment opportunity laws, rules, regulations and orders and with all known other applicable laws, rules, regulations and orders.

13. INSURANCE REQUIREMENTS

In addition to any other insurance which either party to this agreement may be required or choose to carry, CLIENT and CTEH® shall, at their expense, maintain in effect at all times during the performance of the Services under this Agreement insurance coverage with limits that are not less than those that are set forth below, except that CLIENT shall not be required to have professional liability insurance.

- (1) Commercial General Liability Insurance - \$1,000,000 per claim and \$2,000,000 annual aggregate for bodily injury or death and property damage, including loss of use thereof.
- (2) Comprehensive Automobile Liability Insurance covering all owned, non-owned, and hired vehicles - \$1,000,000 combined single limit of liability per claim for bodily injury or death and property damage, including loss of use thereof.
- (3) Statutory Workers' Compensation Insurance and Employers Liability Insurance - \$1,000,000 per claim; \$1,000,000 per disease per employee; and \$1,000,000 per disease limit.
- (4) Professional Liability Insurance, Applicable to Services - \$1,000,000 with respect to each claim and \$2,000,000 for all annual claims made against the Insured for negligent acts, errors, or omissions in the performance of the Services hereunder.
- (5) Umbrella Liability Insurance - \$5,000,000 per claim and \$5,000,000 annual aggregate.

14. DISPUTE RESOLUTION

- A. Except to the extent it may invalidate or prejudice any insurance coverage of either party, (i) all disputes between the parties arising out of or related to this Agreement shall be decided by alternate dispute resolution procedures as mutually agreed, and (ii) in the absence of such agreement, disputes shall be decided by arbitration in accordance with the Commercial Arbitration Rules of the American Arbitration Association existing at the time of the dispute.
- B. Written notice of demand for arbitration must be given to the other party and to the American Arbitration Association within a reasonable time after the dispute has arisen, in no event after the date when the institution of court proceedings based on such dispute would be barred by the applicable statute of limitations.
- C. The arbitration hearings shall be held at a neutral location agreeable to both parties. Cost of arbitration shall be apportioned between the parties as the arbitrator(s) may decide, consistent with the parties' intent that the non-prevailing party should bear said costs.
- D. The arbitrator's(s)' award shall be final. The award and this agreement to arbitrate may be specifically enforced by any court having jurisdiction thereof.
- E. Should either part refuse or neglect to appear or to participate in arbitration proceedings, it is agreed hereby that the arbitrators shall be empowered to decide the controversy in accordance with whatever evidence is presented by the party or parties who participate.
- F. Notwithstanding the other provisions of this section, in the event of litigation initiated by a third party in which CLIENT and CTEH® are both parties, even if by third party complaint filed by one against the other, binding arbitration will apply only upon mutual agreement of CLIENT and CTEH®.

15. ATTORNEY'S FEES

In the event of arbitration or litigation between the parties to this Agreement, all reasonable attorneys' fees, and other costs to protect or enforce the prevailing party's rights shall be paid or reimbursed by the other party.

16. CONFLICT OF INTEREST

CLIENT acknowledges that CTEH® provides similar services for a broad range of clients and agrees that CTEH® is free to work for other clients in matters that do not involve the use of any proprietary information that has been disclosed by CLIENT to CTEH® or that do not directly relate to the specific services actually provided to CLIENT pursuant to this Agreement.

17. NON SOLICITATION OF EMPLOYEES

Neither party shall solicit for employment or hire the employees of the other party involved in the management or performance of the services during the period in which this Agreement is in effect, and for a period of one year thereafter. The parties agree that damages from a breach of this section would be difficult to calculate, and therefore agree that liquidated damages in the amount of \$100,000 shall apply to any such breach.

18. MISCELLANEOUS

18.1 ASSIGNMENT

Neither party to this agreement shall assign any rights or delegate any duties under this Agreement without the prior written consent of the other party, which shall not be unreasonably withheld.

18.2 NOTICES

Any and all notices, demands, requests, and other communications required or permitted to be served on or given to either party by the other shall be delivered personally, or by fax followed by United States Mail, certified with return receipt requested, to:

IF TO CTEH\*:                      Center for Toxicology and Environmental Health, L.L.C.  
5120 North Shore Drive  
North Little Rock, AR 72118  
Attention: Cory Davis  
Vice President  
(501) 801-8550  
(501) 801-8551 Fax  
Email: cdavis@cteh.com

IF TO CLIENT:                      City of Dickinson  
4403 Highway 3  
Dickinson, Texas 77539  
Attention: Ron Morales  
Title: Chief / EM Coordinator  
(Office) 281-337-4700  
(Fax#) 281-337-5903  
Email: rmorales@ci.dickinson.tx.us

If delivered personally, such notice shall be effective upon delivery in the manner specified in this Paragraph 18.2. If faxed in accordance with this Paragraph 18.2, such notice shall be effective upon the date of receipt.

18.3 WAIVER OF BREACH

The failure of either party to insist in any one or more instances upon performance of any terms or conditions of this Agreement is not to be construed as a waiver of future performance of any such term, covenant, or condition, but the obligations of either party with respect thereto will continue in full force and effect. No waiver will be effective unless in writing and signed by the waiving party.

18.4 REMEDIES

In the event of the breach or threatened breach of any provision of the Agreement by either party hereto, the other party shall be entitled to injunctions, both preliminary and final, enjoining and restraining such breach or threatened breach. Such remedies shall be in addition to all other remedies available at law or in equity, including the right of either party to recover from the other party any and all damages that may be sustained as a result of a breach or threatened breach of this Agreement, subject to the limitation on incidental, special or consequential damages set forth in Section 11 hereof.



MEETING DATE February 9, 2016

TOPIC: Resolution Number XXX-2016

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, AUTHORIZING THE TEXAS COALITION FOR AFFORDABLE POWER, INC. (TCAP) TO NEGOTIATE AN ELECTRIC SUPPLY AGREEMENT FOR FIVE YEARS FOR DELIVERIES OF ELECTRICITY EFFECTIVE JANUARY 1, 2018; AUTHORIZING TCAP TO ACT AS AN AGENT ON BEHALF OF THE CITY TO ENTER INTO A CONTRACT FOR ELECTRICITY; AUTHORIZING THE MAYOR, CITY ADMINISTRATOR OR THE EXECUTIVE DIRECTOR OF TCAP TO EXECUTE AN ELECTRIC SUPPLY AGREEMENT FOR DELIVERIES OF ELECTRICITY EFFECTIVE JANUARY 1, 2018 AND COMMITTING TO BUDGET FOR ENERGY PURCHASES IN 2018 THROUGH 2022 AND TO HONOR THE CITY'S COMMITMENTS TO PURCHASE POWER FOR ITS ELECTRICAL NEEDS IN 2018 THROUGH 2022 THROUGH TCAP; AND PROVIDING AN EFFECTIVE DATE.**

**BACKGROUND:** The City of Dickinson has purchased its electricity through Cities Aggregation Power Project ("CAPP") and now Texas Coalition for Affordable Power ("TCAP") for the last 9 years. The TCAP contract will be expiring at the end of 2017, so we are going through the process to go out to the market and procure the best possible long-term electricity prices. There are three pricing options for the City to consider:

- Option 1: Fixed-price, full-requirements at a price not to exceed 4.1 cents per kWh for the North and West zones or 4.25 cents per kWh for the South and Houston zones;
- Option 2: Fixed price for on-peak hours and variable spot market prices for off-peak hours; and
- Option 3: Block energy at a fixed price to cover the base load hours, a fixed price for solar energy to cover mid-day peak hours (approximately 10% of total load) and variable spot market prices for all remaining consumption

After reviewing each of the options and based on the City's load, I recommend selecting Option 1 for the City of Dickinson.

**ACTIONS TAKEN**

<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>
---	--	--------------

**Dickinson City Council  
Agenda Item Data Sheet**

At this time, the Future Indicative Price for the general Houston Zone is \$0.0417/kWh, and \$0.0427/kWh for Dickinson. Based on the Future Indicative Price for Dickinson, entering into the proposed five-year contract would result in the City saving approximately \$77,104.00 over the current contract. If the City selects Option 1 with the fixed-price, the City would see an additional savings of \$3,469.00 – for a total annual savings over the current contract of \$80,573.00. The savings to the City will only increase if TCAP is able to obtain an even lower price per kWh as is currently expected. As of Tuesday, February 2, the Indicative Pricing for the Houston Zone was \$0.0398.

Additionally, because of the way it is structured, TCAP actually provides refunds to the members of excess revenues that occur after paying all administrative expenses. Ove the last five years, the City of Dickinson has received refunds totaling \$16,853.12.

In order to contract for a five-year term (2018-2022) in 2016, an authorizing resolution must be approved by the City Council by February 25, 2016. This deadline will allow definition of the load to be served under each of three different electric supply options, which must be at least a minimum of 50 megawatts. Also, this deadline will give the wholesale provider ample opportunity to lock a fixed-price, equal to or less than a specific benchmark for each ERCOT zone, before June 30, 2016. When that supply scenario is locked, each member that passed the authorizing resolution must immediately sign a contract for that power.

**RECOMMENDATION:** Staff recommends selection of pricing Option 1 and approval of the Resolution.

- ATTACHMENTS:**
- Resolution Number XXX-2016
  - Memorandum Explaining Resolution Authorizing TCAP to Procure Electricity for 2018-2022
  - TCAP Handout “Electric Power Procurement Houston Zone”

**FUNDING ISSUES**

Not applicable

Not budgeted – The contract amounts would be included in the budgets for each of the fiscal year that will be affected.

Full Amount already budgeted.

Funds to be transferred from Acct.#                    -                    -

<b>SUBMITTING STAFF MEMBER</b>	<b>CITY ADMINISTRATOR APPROVAL</b>
Julie M. Robinson, City Administrator	

ACTIONS TAKEN		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>

## RESOLUTION NUMBER XXX-2016

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, AUTHORIZING THE TEXAS COALITION FOR AFFORDABLE POWER, INC. (TCAP) TO NEGOTIATE AN ELECTRIC SUPPLY AGREEMENT FOR FIVE YEARS FOR DELIVERIES OF ELECTRICITY EFFECTIVE JANUARY 1, 2018; AUTHORIZING TCAP TO ACT AS AN AGENT ON BEHALF OF THE CITY TO ENTER INTO A CONTRACT FOR ELECTRICITY; AUTHORIZING THE MAYOR, CITY ADMINISTRATOR OR THE EXECUTIVE DIRECTOR OF TCAP TO EXECUTE AN ELECTRIC SUPPLY AGREEMENT FOR DELIVERIES OF ELECTRICITY EFFECTIVE JANUARY 1, 2018 AND COMMITTING TO BUDGET FOR ENERGY PURCHASES IN 2018 THROUGH 2022 AND TO HONOR THE CITY'S COMMITMENTS TO PURCHASE POWER FOR ITS ELECTRICAL NEEDS IN 2018 THROUGH 2022 THROUGH TCAP; AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, the City of Dickinson, Texas (City) is a member of Texas Coalition For Affordable Power, Inc. (TCAP), a non-profit, political subdivision corporation dedicated to securing electric power for its more than 170 members in the competitive retail market; and

**WHEREAS**, TCAP has unique rights under Texas law to negotiate directly in the wholesale market and arrange separate contracts for power supply and retail services which provides TCAP leverage to achieve contract provisions that single city negotiations with a Retail Electric Provider (REP) would be unlikely to produce; and

**WHEREAS**, TCAP's geographic diversity across all four ERCOT zones produces an aggregated peak load that is lower than the total of individual peak loads of the individual TCAP members, allowing price benefits in the wholesale market that are not likely to be available to any given TCAP member alone; and

**WHEREAS**, TCAP and its predecessor organizations, Cities Aggregation Power Project, Inc. (CAPP) and South Texas Aggregation Project, Inc. (STAP), negotiated favorable contract terms that resulted in rebates from the wholesale supplier and reasonable commodity prices for delivered electricity since 2002 resulting in stable budgets for electricity for members; and

**WHEREAS**, commodity prices for electricity experienced significant volatility between 2002 and 2009, with prices ranging from 4 cents to over 13 cents per kWh, causing CAPP and STAP members to welcome a five year contractual commitment that came close to cutting the 2008 prices in half, with that contract being extended until December 31, 2017, with a negotiated price reduction of about 1 cent per kWh; and

**WHEREAS**, TCAP has become a forceful voice for consumer protections and market reform to benefit the public and well as cities and other political subdivisions; and

**WHEREAS**, TCAP is owned by its members and distributes monetary and other resources according to relative load size of members and is controlled by a 15 member Board of Directors, all of whom must be city employees of members who represent diversity in size and geography; and

**WHEREAS**, wholesale power prices within the deregulated Texas market are largely determined by the NYMEX gas futures prices for natural gas which are currently low and relatively stable, but which change daily; and

**WHEREAS**, daily price changes require retail customers to execute a contract immediately upon receipt of a favorable offer; and

**WHEREAS**, pursuant to Texas Local Government Code Section 252.022(a)(15) expenditures for electricity are exempt from competitive bidding requirements; and

**WHEREAS**, on any given day, TCAP is able to capture a favorable wholesale price for any period of time, comparable to or better than any given REP or broker; and

**WHEREAS**, TCAP intends to continue to contract with its current wholesale supplier, NextEra, because the relationship with NextEra is such that NextEra is willing, after it knows the size of a given load, to execute a contract at or below prescribed price and terms; and

**WHEREAS**, the City desires to execute a contract for electricity for the period beyond the expiration of its current contract on December 31, 2017, that locks-in favorable wholesale prices under one of three different supply options:

Option 1: Fixed-price, full-requirements at a price not to exceed 4.1 cents per kWh for the North and West zones or 4.25 cents per kWh for the South and Houston zones;

Option 2: Fixed price for on-peak hours and variable spot market prices for off-peak hours;

Option 3: Block energy at a fixed price to cover the base load hours, a fixed price for solar energy to cover mid-day peak hours (approximately 10% of total load) and variable spot market prices for all remaining consumption; and

**WHEREAS**, TCAP will allow members six weeks from receipt of this resolution to consider whether to participate in this second opportunity to contract for post-2017 electrical supply, and thereafter allow NextEra until June 30, 2016 to contact for power for five years at a price not to exceed 4.1 cents per kWh in the North and West zones and a price not to exceed 4.25 cents per kWh in the South and Houston zones for Option 1, so long as the aggregated load for any of the three supply options reaches at least 50 megawatts; and

**WHEREAS**, wholesale suppliers demand assurance that TCAP will pay for all contracted load; and

**WHEREAS**, the City needs to assure TCAP that it will sign a Commercial Electric Supply Agreement (CESA) reflecting the contract extension and budget for energy purchases for the post-2017 period and honor its commitment to purchase power for its electrical needs for 2018 through 2022 through TCAP.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, THAT:**

Section 1. The TCAP Board of Directors and its consultants and advisors are agents authorized to negotiate for the City's electricity needs as a member of TCAP for the period 2018 through 2022 at a price not to exceed 4.1 cents per kWh for the North and West zones and a price not to exceed 4.25 cents per kWh in the Houston and South zones for supply Option 1.

Section 2. The City prefers to participate in supply Option 1 with the following understanding: a) while supply Option 1 is a full-requirements, fixed-price option, Options 2 (fixed price on-peak, variable spot prices for off-peak usage) and 3 (fixed price for base load, fixed price for a portion of peak load, and variable spot market for remainder) have variable price components and savings over Option 1 cannot be guaranteed, and b) if there is insufficient desire among members to achieve a 50 MW threshold for either Option 2 or 3, the member selecting the inadequately subscribed option will be placed in the Option 1 category. If no option is selected, TCAP will assume that a passed Resolution approves of Option 1.

Section 3. Assuming this Resolution is passed before February 25, 2016 and the combined load of TCAP members passing this resolution exceeds 50 megawatts for the preferred Option and NextEra is able to provide TCAP an opportunity prior to June 30, 2016 to contract for power to be delivered to members at a price not to exceed 4.1 cents per kWh for the North and West zones and not to exceed 4.25 cents per kWh in the Houston and South zones for supply Option 1 for the period January 1, 2018 through December 31, 2022, any one of the following individuals is hereby authorized to sign an electric supply agreement for the City within 24 hours of receipt of a contract that has been approved and recommended by the TCAP Board of Directors: Mayor, City Administrator or TCAP Executive Director.

Section 4. The City will commit to purchase power to meet all of its electricity needs eligible for competition pursuant to the TCAP approved supply agreement and approve funds necessary to pay electricity costs proportionate to the City's load under the supply agreement (whether wholesale or retail) arranged by TCAP and signed by TCAP's Executive Director or President or other TCAP representatives authorized by the TCAP Board.

Section 5. A copy of this Resolution shall be sent to Jay Doegey, Executive Director, TCAP, 15455 Dallas Parkway, Suite 600, Addison, Texas 75001 and Geoffrey M. Gay, legal counsel to TCAP at 816 Congress Avenue, Suite 1900, Austin, Texas 78701.

**DULY PASSED AND APPROVED** on this the \_\_\_\_\_ day of February, 2016.

---

Julie Masters, Mayor  
City of Dickinson, Texas

ATTEST:

---

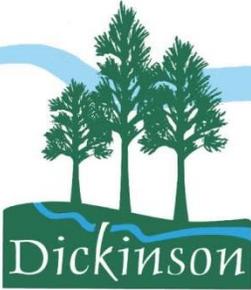
Carolyn E. Anderson, City Secretary  
City of Dickinson, Texas

APPROVED AS TO FORM AND CONTENT:

---

David W. Olson, City Attorney  
City of Dickinson, Texas

**DIVIDER PAGE**



**MEMORANDUM**

**TO:** Honorable Mayor and City Council Members

**FROM:** Julie M. Robinson, City Administrator *JMR*

**DATE:** February 3, 2016

**SUBJECT:** Explanation of Resolution Authorizing TCAP to Procure Electricity for 2018-2022

The City of Dickinson has purchased its electricity through Cities Aggregation Power Project (“CAPP”) and now Texas Coalition for Affordable Power (“TCAP”) for the last 9 years. The TCAP contract will be expiring at the end of 2017, so we are going through the process to go out to the market and procure the best possible long-term electricity prices.

In order to contract for a five-year term (2018-2022) in 2016, an authorizing resolution must be approved by the City Council by February 25, 2016. This deadline will allow definition of the load to be served under each of three different electric supply options, which must be at least a minimum of 50 megawatts. Also, this deadline will give the wholesale provider ample opportunity to lock a fixed-price, equal to or less than a specific benchmark for each ERCOT zone, before June 30, 2016. When that supply scenario is locked, each member that passed the authorizing resolution must immediately sign a contract for that power.

**Explanation of Whereas Clauses:**

**What is TCAP?**

As reflected in the fourth and seventh Whereas clauses, TCAP is a non-profit, political subdivision corporation, owned and controlled by its 171 political subdivision members, the vast majority of whom are cities. TCAP was formed in 2011 from the merger of Cities Aggregation Power Project (“CAPP”) and South Texas Aggregation Project (“STAP”), both of which were created in 2001, shortly before retail deregulation became effective on January 1, 2002. TCAP is governed by a 15 member board of directors, all of whom must be city employees or elected city officials. Typically, board members have been mayors, city managers, assistant city managers, finance directors or city attorneys.

## **Market Benefits of TCAP**

An individual city, citizen or commercial customer can only purchase power directly from a Retail Electric Provider (“REP”) which under Texas law exists to give the impression of a competitive market. REPs cannot generate electricity, nor can they own wires. REPs are unnecessary middlemen between the wholesale and retail markets. As reflected in the second and fourth Whereas clauses, TCAP, as a political subdivision corporation, uniquely can go directly to the wholesale market. CAPP and STAP, prior to their merger into TCAP, separated contracts between a wholesale supplier and an independent REP, providing TCAP consultants with greater insight into the margins of various market participants than would be possible for most consumers. A broker or a REP would hand a form contract to an individual consumer. In the case of TCAP, no form contract is acceptable and, because of the size of TCAP’s load, both wholesale suppliers and REPs are willing to negotiate contract terms that are beneficial to TCAP members, enabling the refunds members have consistently received, special terms for adds and deletes, including an ability to add new loads at current market prices even if the market price is lower than the price of the master agreement.

## **TCAP’s benefits regarding pricing**

TCAP’s membership consumes approximately 1.4 billion kWh annually which amounts to approximately \$100 million in revenue for the wholesale provider at current contract prices. The value of the aggregated load is extremely appealing to wholesale market participants, enabling TCAP to get the market competitive pricing at any particular moment. As reflected in the third Whereas clause, in addition to the size of its load, TCAP derives benefit from geographic diversity. TCAP members reside in all four ERCOT zones and are spread between the entire length and breadth of Texas, from Wichita Falls to Harlingen and Fort Stockton to Palestine. Since consumption is influenced by weather and since weather conditions are seldom the same across all of Texas, it is unlikely that all TCAP members are reaching peak consumption simultaneously. If the peaks of all TCAP members were totaled, the sum would equal 313.1 MW. But a wholesale supplier looks at the peak consumption of TCAP as an aggregated load rather than the sum of the peaks of all members. TCAP’s peak demand is 246.9 MW. That reduction in peak is a specific and unique benefit of aggregation. And unlike other aggregation groups that accept counties and school districts as members, TCAP has focused its membership on cities and other political subdivisions that have a relationship with cities to maintain the very favorable load factor of cities with high off peak consumption from street lights which provides favorable pricing terms.

## **History of CAPP, STAP, TCAP pricing**

As reflected in the fifth and eighth Whereas clauses, aggregated cities have historically been interested in flat, fixed-price, full-requirements contracts and price stability. The resolution under consideration maintains that goal for a five-year period at a price much lower than the current contract price. In 2002, CAPP and STAP were able to obtain prices for energy at 4 cents per kWh. Very quickly after retail deregulation was implemented, natural gas prices started to rise, and they continued on an upward trend until late 2008. In late 2008, CAPP cities were paying approximately 13.5 cents per kWh. Fear that natural gas price volatility would continue to result in high electricity rates, CAPP cities were excited to lock-in long term rates beginning in 2009 that were

significantly lower than prices experienced in the 2007-2008 time frame. STAP cities experienced their highest rate in 2006 at slightly more than 9 cents per kWh. STAP cities saw prices drop to around 7.8 cents per kWh in 2008 and were happy to find a contract that would stabilize prices in the 7 to 8 cent range for an extended period. When CAPP and STAP members signed new contracts in late 2008, no one could have predicted that the economy was about to enter a multi-year recession and that fracking would bring a glut of natural gas to a market with reduced demand, putting natural gas and electricity prices into a downward trend. Fortunately, gas prices have continued to drop and now TCAP members have an opportunity to again capture rates in the range of, and hopefully below, 4 cents per kWh.

### **Contract Requirements**

As explained in the tenth Whereas clause, there is no legal requirement that a city engage in a competitive bidding process prior to contracting for electricity. The primary expectation of contracting for wholesale energy in a deregulated energy market is that a purchaser sign a contract accepting a particular offered price within 24 hours of receipt of the offer. NYMEX gas futures prices change daily, and since gas prices drive electricity prices, it is unlikely that any given price quote for wholesale electricity during a given period will remain open for more than a day. As explained in the ninth Whereas clause, TCAP members are expected to immediately execute a contract once TCAP's supplier is able to lock in a price at or below the benchmark prices specified in the resolutions for a five-year period commencing January 1, 2018. That is why Section 2 of the resolution requires the naming of specific individuals with whom TCAP can correspond and provide a contract for signing when appropriate.

### **Resolution's Objective**

As explained in the eleventh thru fourteenth Whereas clauses, after the size of the load for the 2015 contract opportunity is defined by February 25, 2016, TCAP's supplier will look for an opportunity to lock prices for the five-year term at or below specified benchmarks (4.1 – 4.25 cents per kWh). That may happen by the second week of March, but if it appears that prices are trending downward, TCAP will direct its designated supplier, NextEra, to daily monitor the market to hopefully capture a price lower than benchmarked prices. The window of opportunity for capturing a reasonable price at or below the benchmarks will expire by June 30, 2016. TCAP will develop another supply opportunity in the Fall of 2016 for any members not contracting in this offering.

### **TCAP benefits to the consuming public**

Whereas clause six references TCAP becoming a forceful voice for consumer protections and market reform to benefit the public as well as political subdivisions. When CAPP and STAP merged in 2011, one of the guiding principles established in meetings with members and through subsequent board priority-setting meetings was that TCAP should advocate for reforms in the market that would enhance competition and benefit the general public. TCAP has become the closest thing to a consumer advocate that exists in the deregulated marketplace on both the wholesale and retail sides of the business. TCAP membership not only provides political subdivisions with resources to monitor markets, capture reasonable prices and best available terms, stabilize budgets,

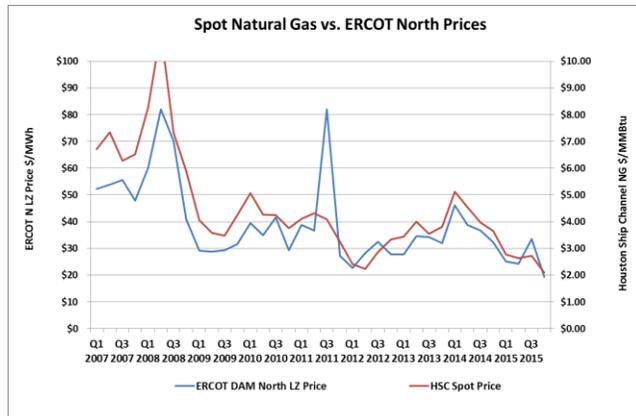
address problems with invoices and help with governmental reports, provide best of class portals to understand consumption patterns, membership also affords an opportunity to represent to constituents that they have an advocate on their behalf.

### **CHOICE OF SUPPLY OPTION**

Whereas Clause 13 identifies three different supply options that TCAP has arranged as choices for each member. Option 1 is a fixed price for all consumption regardless of time of day. The price will not exceed 4.1 cents per kWh in the North and West ERCOT zones. It will not exceed 4.25 cents per kWh in the Houston and South zones. The actual price is likely to be less than the benchmark prices. The prices will become effective January 1, 2018. Given that these prices are to be locked in 2016 and will not expire until December 31, 2022, they are reflective of the lowest prices for electricity experienced since the retail market was deregulated January 1, 2002. Generally speaking, there ought to be an expectation that the price of energy will climb marginally for each year of the contract term beyond two years. The possibility of locking-in energy prices at or below 4 cents per kWh for a period that terminates in seven years is truly remarkable based upon the history of deregulation.

In the Spring of 2015, TCAP consultants received indicative fixed-prices around 4.5 cents per kWh. They then developed two supply options to the fixed price full requirements contract that offered attractive savings opportunities. Both Options 2 and 3 have variable components related to the energy spot market. While the average spot price in the past three years has been \$32.14/Mwh (2013), \$38.50/Mwh (2014), \$25.53/Mwh (2015), respectively, it is important to note that spot market prices can change every 15 minutes, therefore it is impossible to provide members a precise price for Options 2 and 3. While they provide an opportunity for savings off of the benchmarked prices for Option 1, savings cannot be guaranteed, and thus Option 2 and 3 involve risk that does not exist with Option 1. A TCAP member that is completely risk adverse should select Option 1.

Option 2 fixes a price for the peak usage period and then turns to the spot market for all off-peak usage. When TCAP was developing these products in 2014, there was a large enough gap between fixed price options and spot prices that this option looked very attractive. Now, with market prices at historic recent term lows, both spot prices and fixed prices have fallen and their price differential has shrunk to the point that future savings from the spot market may not be as great as the risk of future price increases. The following graph shows how low current spot market prices have gone.



Option 2 was developed with the anticipation that spot prices during the off peak period would be in the range of \$10/MWh to \$40/MWh (\$0.01-\$0.04/kWh) over time for spot purchases. Our latest quotes for fully fixed priced products (Option 1) includes off peak pricing fixed at under \$20/MWh. These low Option 1 fixed prices for off peak usage may make it harder for future off peak spot prices to create additional savings under Option 2 over time even though the customer will be incurring market price risk.

Option 3 begins with the purchase of a block of power to cover the base use of all members who commit to this option. Block power, since it is a firm commitment 24 hours a day, is the cheapest form of energy available in the wholesale market. Daytime peak consumption will be partly covered by a fixed price for solar power with all other consumption supplied by the spot market.

In considering Option 2, TCAP consultants would tell you that with current prices about a half cent less than the price that existed when Option 2 was conceptualized last Spring, it will be difficult for Option 2 to generate savings sufficient to justify its selection. Option 3 with its majority reliance on the cheapest form of energy has a greater probability than Option 2 of producing savings over Option 1. But again, with such low Option 1 fixed priced products now available to TCAP members, and since there are no guarantees that Options 2 or 3, which utilize spot market pricing, will remain as attractive as they were even a few months ago.

### **EXPLANATION OF “BE IT RESOLVED” SECTIONS**

Section 1. Authorizes TCAP to submit the members load, along with the load of other authorizing members, to be aggregated into a pool by TCAP’s wholesale supplier for a contract commencing January 1, 2018 and terminating December 31, 2022 with the understanding that the fixed, full-requirements price under Option 1 must not exceed 4.1 cents per kWh in the North and West zones and must not exceed 4.25 cents in the Houston and South zones.

Section 2. Sets conditions precedent that the aggregated load exceed 50 MW, that the resolution be passed before February 25, 2016, and that NextEra has until June 3, 2016 to lock in a fixed price for the aggregated load that does not exceed benchmark

prices. It also requires the designation of a specific individual, by name or title, who are authorized to sign a contract within 24 hours of submittal, assuming the conditions have been met.

Section 3. Consistent with the last two Whereas clauses, this section commits the member to budget for and approve funds necessary to pay for the member's proportionate share of the aggregated load that TCAP commits to with NextEra. TCAP will contract with NextEra based upon representations of authorizing members, each of whom will be provided with a Commercial Electric Service Agreement ("CESA") with GEXA, the current REP, that extends current retail service terms with the lower wholesale price arranged with NextEra for the 2018-2020 time period.

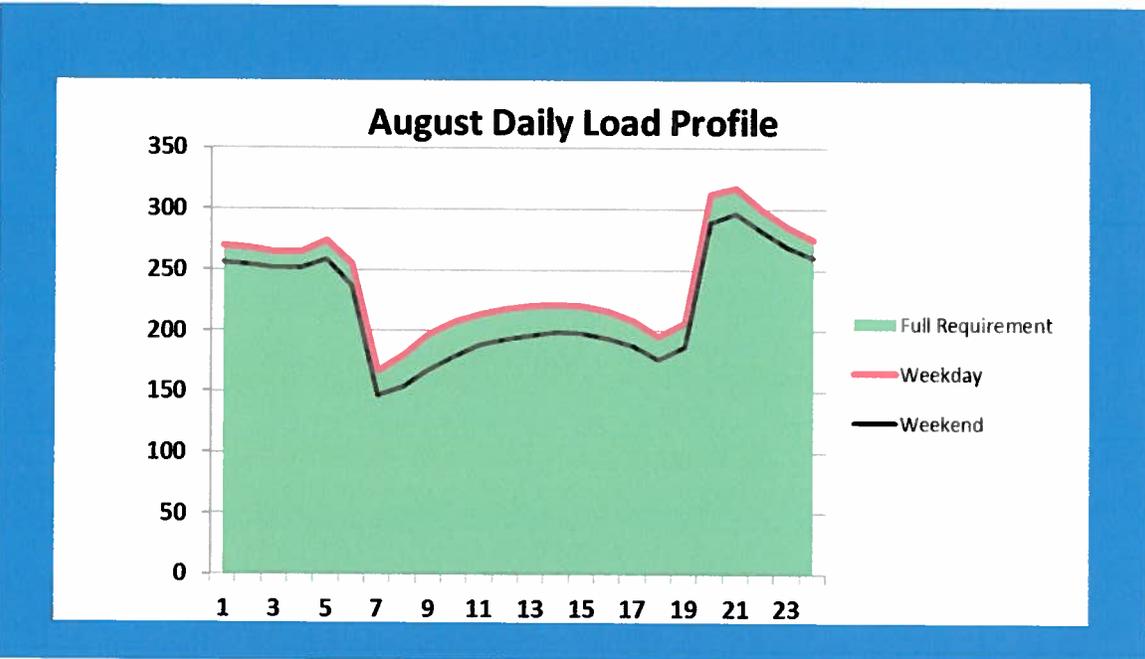
Section 4. In order for TCAP to be informed of the passage of the resolution so that the member's load can be aggregated by NextEra, this section specifies that a copy of the resolution should be sent to TCAP's Executive Director and General Counsel.

**DIVIDER PAGE**

# City of Dickinson

Current Contract Structure  
Full Requirements

2014 Usage		2,145,048 /kWh	
Future Indicative Price	Future Annual Energy Cost	\$0.0417 /kWh	\$89,523
Future Indicative Price for Dickinson Isolated	Savings vs Current Contract	\$0.0427 /kWh	(\$77,104)



Option A	Average Price	\$0.0401 /kWh	Option B	Average Price	\$0.0404 /kWh
	Savings	(\$3,469)		Savings	(\$2,845)

Electric Power Procurement Options: Houston Zone





**Dickinson City Council  
Agenda Item Data Sheet**

**MEETING DATE**            February 9, 2016

**TOPIC:**                    Ordinance Number XXX-2016

**AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 1, INTRODUCTION, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.**

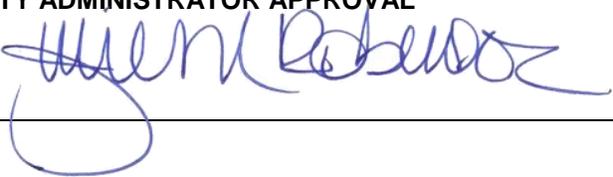
**BACKGROUND:**        **(This is the second of three readings.)**

On Tuesday, January, 26, 2016, City Council held a public hearing on the Proposed Chapter 1, Introduction, of the new Comprehensive Plan. This is the second reading of the ordinance that would formally adopt the Proposed Chapter 1, Introduction, as a chapter of the new Comprehensive Plan.

**RECOMMENDATION:**    Staff recommends approval of the Ordinance.

**ATTACHMENTS:**        • Ordinance Number XXX-2016

**FUNDING ISSUES**       Not applicable  
 Not budgeted  
 Full Amount already budgeted.  
 Funds to be transferred from Acct.#            -            -

<b>SUBMITTING STAFF MEMBER</b>	<b>CITY ADMINISTRATOR APPROVAL</b>
Zachary Meadows, Director of Community Development	

<b>ACTIONS TAKEN</b>		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>

**ORDINANCE NUMBER XXX-2016**

**AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 1, INTRODUCTION, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.**

**WHEREAS**, the City Council has been presented with a proposed Chapter 1, Introduction, of the new Comprehensive Plan, a copy of which is attached hereto as Exhibit "A" and incorporated herein by reference, and finds that it provides a framework for the planning process and outline of the comprehensive plan as a whole within the City; and

**WHEREAS**, the City Council finds that it is in the public interest, health, safety and general welfare to adopt such Chapter 1, Introduction, of the Comprehensive Plan.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF OAK POINT, TEXAS, THAT:**

Section 1. The facts and matters set forth in the preamble of this Ordinance are hereby found to be true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. Chapter 1, Introduction, a copy of which is attached hereto as Exhibit "A" and incorporated herein by reference, is hereby adopted as Chapter 1, Introduction, of the Comprehensive Plan of the City of Dickinson.

Section 3. All provisions of the ordinances of the City of Dickinson in conflict with the provisions of this Ordinance are hereby repealed, and all other provisions of the Ordinances of the City of Dickinson not in conflict with the provisions of this Ordinance shall remain in full force and effect.

Section 4. The repeal of any ordinance or part of ordinances effectuated by the enactment of this Ordinance shall not be construed as abandoning any action now pending under or by virtue of such ordinance or as discontinuing, abating, modifying or altering any penalty accruing or to accrue, or as affecting any rights of the municipality under any section or provisions of any ordinance at the time of passage of this Ordinance.

Section 6. In the event any clause, phrase, provision, sentence, or part of this Ordinance or the application of the same to any person or circumstance shall for any reason be adjudged invalid or held unconstitutional by a court of competent jurisdiction, it shall not affect, impair, or invalidate this Ordinance as a whole or any part or provision hereof other than the part declared to be invalid or unconstitutional; and the City Council of the City of Dickinson, Texas, declares that it would have passed each and every part of

the same notwithstanding the omission of any such part thus declared to be invalid or unconstitutional, whether there be one or more parts.

Section 7. This Ordinance shall become effective upon final reading and adoption of this Ordinance, in accordance with law.

**DULY PASSED AND APPROVED** on first reading this the 26<sup>th</sup> day of January, 2016.

**DULY PASSED AND APPROVED** on second reading this \_\_\_\_\_ day of January, 2016.

**DULY PASSED, APPROVED, AND ADOPTED** on third and final reading this \_\_\_ day of \_\_\_\_\_, 2016.

---

Julie Masters, Mayor  
City of Dickinson, Texas

ATTEST:

---

Carolyn E. Anderson, City Secretary  
City of Dickinson, Texas

APPROVED AS TO FORM AND CONTENT:

---

David W. Olson, City Attorney  
City of Dickinson, Texas

**EXHIBIT “A”**

**TO**

**ORDINANCE XXX-2016**

## **Introduction: State of the Community**

The City of Dickinson is located in Galveston County and is part of the Houston-The Woodlands-Sugar Land Metropolitan Statistical Area (MSA). The City has historically been a residential community, serving the surrounding major metropolitan areas. The following outlines the history of the City, the current demographic state, and the planning process to develop the comprehensive plan.

## **History**

Dickinson's colorful past ranges from being inhabited by members of the Kawakawa tribe to being known as the "hub of Galveston County". Settled in 1824, through a land grant from the Mexican Government to John Dickinson, the city remains one of the oldest settlements on the mainland of Galveston County. The primary attraction that drew early settlers to the area was the soil's proven suitability for growing fruits and vegetables. By 1860, the Galveston, Houston, Henderson ("GH&H") Railroad was built to connect the large cities of Galveston and Houston, and a stop in Dickinson gave farmers a quicker, more convenient way to transport people and produce to Galveston and Houston. For decades, large groups came from Houston and Galveston to picnic and holiday on the Dickinson Picnic grounds, a 40 acre park and harness racetrack on Dickinson Bayou. In 1911, the Galveston, Houston Electric Railway, known as the Interurban, had three stops in Dickinson, offering excellent opportunities for prominent Galvestonians to frequent the beautiful city where they dined, shopped, gambled, constructed a country club and built elegant homes along the Bayou's beautiful coastline. Industrialization and growth in the oil industry in the Houston-Galveston area after both World Wars contributed to Dickinson's growth as did the establishment of NASA's Lyndon B. Johnson Space Center in 1962. By the 1970's, Texas City and League City, through aggressive annexation, encroached on Dickinson and after several failed attempts, residents of Dickinson voted to incorporate the City in 1977.

## **Demographics**

### ***Population Projections***

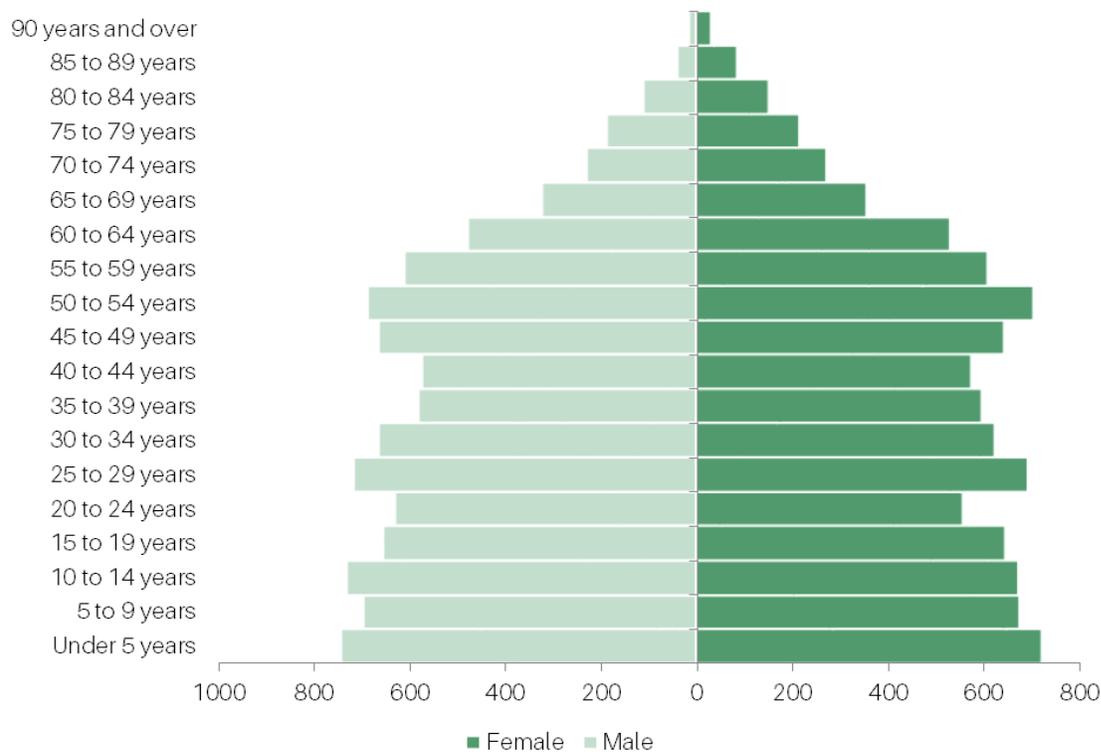
In order to estimate future population, two factors are considered. First, the rate of population growth based on regional migration trends signals the relative speed at which the city is expected to grow. Two growth rate scenarios were reviewed to estimate the population over the next two decades. The low growth scenario projects that the population would increase by a little over 3,000 by 2030. The high growth scenario projects that the population will increase by about 3,600 by 2030. Figure 1.2 shows the high growth scenario, or 100% migration increase, which is also used by the Houston Galveston Area Council, in comparison to the County and State growth projections. Dickinson is projected to have a slightly faster growth rate than Galveston County and slightly slower growth rate than the State of Texas through 2030 (Figure 1.2). The

population projections by race show a significant increase in the Hispanic and Other population groups by 2030, which is a common trend throughout the state. The white population is expected to decrease gradually. The Black or African American population is expected to increase until 2020, then it is anticipated to decrease.

Second, the availability of vacant residential land uses signals the number of new citizens the city can accommodate. Currently, the city has 1,963 acres of vacant land available. Based on the Future Land Use Map and accommodating future roadway areas and minimum lot requirements within the zoning ordinances, the city could accommodate an additional 5,241 dwelling units within west Dickinson and as infill residential development. This would add an estimated 15,724 people to the city of Dickinson, with a build-out population of 35,017. Chapter 2 will explain in more detail the methodology of land supply versus the land demand (in acres) based on the number of persons per household. Both the rate of population growth and the land available to accommodate that growth are key factors to gauge future population. These factors are correlated, whereby the population size depends upon the residential land use available.

### ***Population Age Distribution***

According to the U.S. Census Bureau in 2010, 53.2 percent of the population was between 25 and 64 years old and 27 percent of the population was under 18. This indicates a large part of Dickinson's population is of workforce age and made up of households with children (see Figure 1.2). There is also a significant amount of single parents with children. Dickinson has a fairly young population, but there are a few areas of the City that have a large elderly population, as can be seen in Figure 1.2. In 2000 the largest age cohort group is between the ages of 35 to 39. Furthermore, there is a significantly large number of the population which are 18 years old or younger. This is comparable to the State and suggests a healthy number of working families with children. In 2010, males and females were more evenly distributed than in 2000. In 2010, the largest age cohorts were between the ages of 25 to 29 years and 50 to 54 years. When comparing age and sex in 2000 to that in 2010 (see Figure 1.2), you can see the largest age cohort of 2000 (30-40 years) age 10 years in 2010 (40-50 years). If this trend stays consistent throughout the coming years, it can be assumed that the City of Dickinson should see a growth in the elderly population.

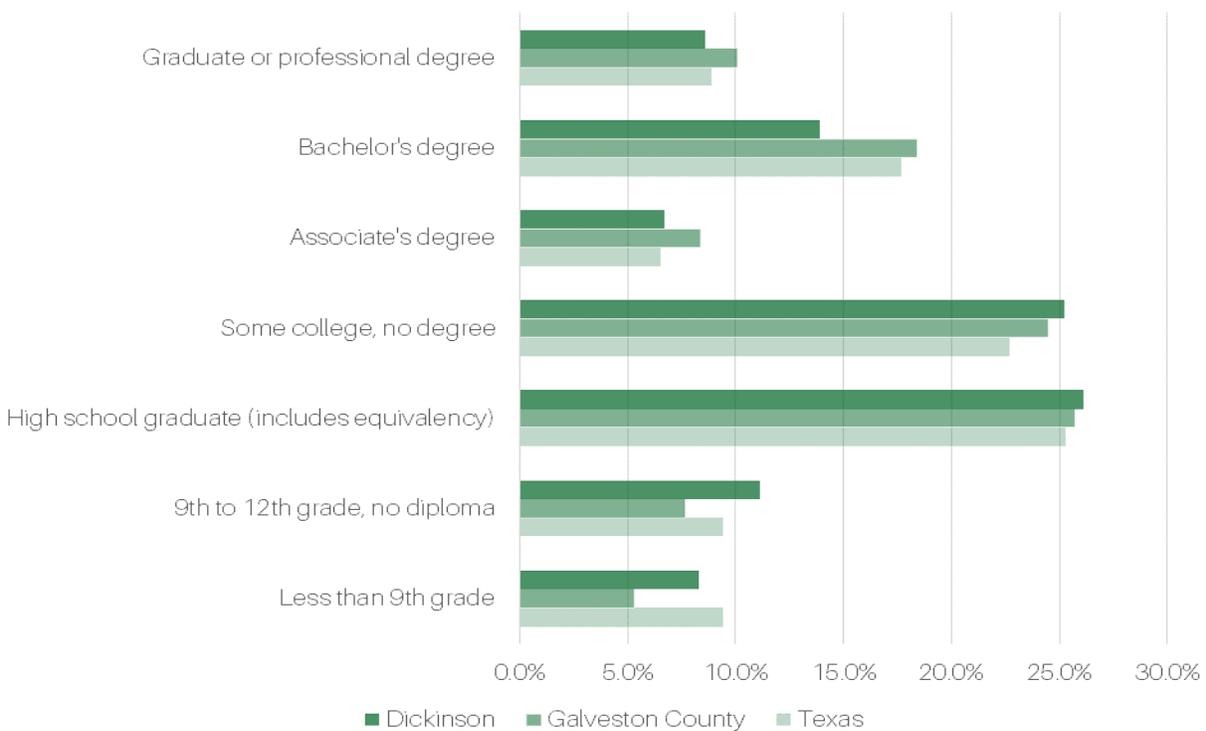
**Figure 1.2 Population Pyramid in 2010**

### ***Educational Attainment***

Dickinson’s school-age population is served by the Dickinson Independent School District (DISD) and Santa Fe Independent School District (SFISD) and includes elementary, middle, and high schools. DISD is approximately 61 square miles in size and includes most of the City of Dickinson, and the areas of Galveston County known as Bacliff and San Leon, and parts of League City and Texas City. SFISD serves the portion of Dickinson that is south of Dickinson Bayou and west of I-45, as well as all of Santa Fe, and parts of League City, LaMarque, and Hitchcock. DISD is one of the school districts named a “Destination District” by the Fast Growth Schools Coalition because of its high student enrollment growth. Between the 2009-2010 and 2014-2015 School Years, DISD experienced an increase of 17.35% growth in enrollment – growing from an enrollment of 8,878 to 10,418. In the past two years alone, DISD has grown by approximately 1,000 students, and DISD’s current student number is 10,871. This enrollment growth trend is expected to continue over the planning period. The school district also maintains an alternative learning center. Approximately 94.3 percent of DISD students graduate or obtain their GED.

According to the U.S. Census Bureau’s ACS data, 81.3 percent of the City’s population over 25 have completed high school or higher, compared to 86.8 percent for the County and 80.7 percent for the State (Figure 1.3). When comparing the total amount of the population that has completed some college in Dickinson, Galveston County and the State also have similar attainment rates. The percentage of those who have completed at least some college or higher is 54.2 percent for the City, 61 percent for the County and 55.4 percent for the State. Those with a bachelor degree or higher is 22.2 percent for the City, 28.3 percent for the County and 26.2 percent for the State. Figure 1.3 shows the educational attainment of the population over 25 for the City compared to the State and County.

**Figure 1.3 Educational Attainment in 2013 for Population over 25**



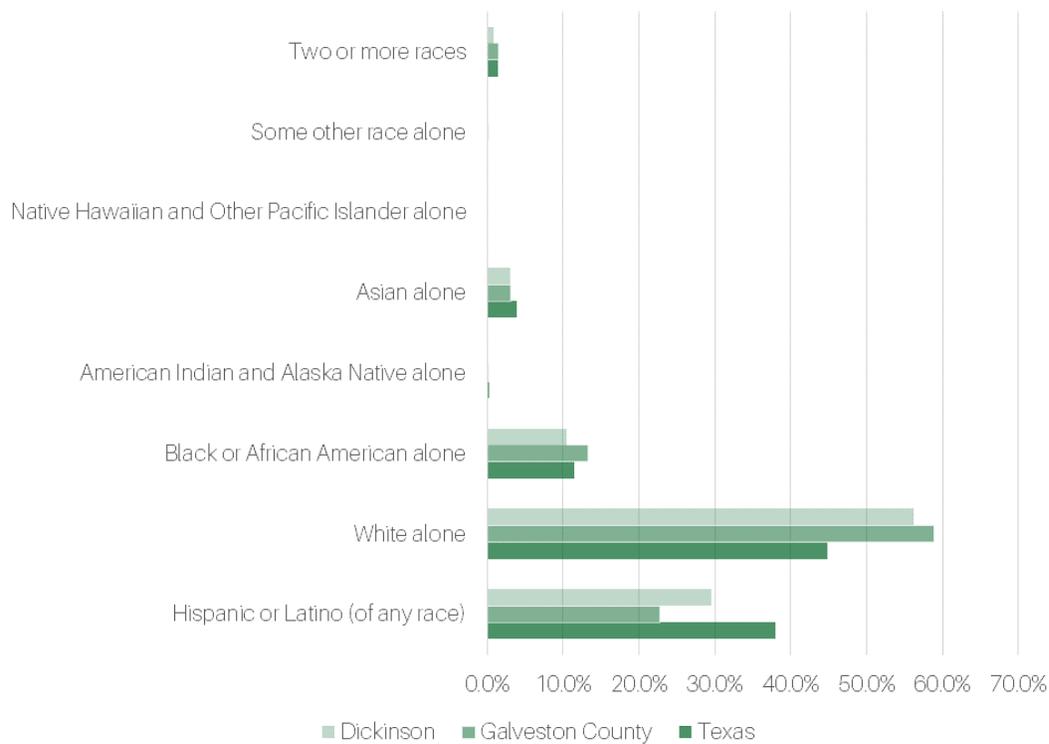
***Race and Ethnicity Profile***

According to the most recent U.S. Census data (2010), the majority of Dickinson’s population is White alone at 52.3 percent, compared to the County’s 59.3 percent. Dickinson has a higher percentage of Hispanic or Latino than the County with 32.7 percent in Dickinson and 22.4 percent in the County. However, the percentage of Black or African American alone, Asian alone, or other in Dickinson is similar to that of the County.

When compared to the State, Dickinson has a higher percentage of White alone population by approximately 7 percent and slightly less Hispanic or Latino population by approximately 5

percent. Dickinson's Asian alone population is also less than the State's Asian alone population by about 2 percent. The Black or African American alone and other Population is almost identical to the State's proportion of those races. Figure 1.4 shows the racial makeup of the City compared to the County and State.

**Figure 1.4 Percentage of Population by Race**



## Driving Forces

The City of Dickinson, like many of the communities surrounding Houston, has a history of serving as a bedroom community for Houston and Galveston. Due to its historical course of development, it has grown to be a city with primarily residential land uses with fewer commercial land uses. Moving forward, the City of Dickinson plans to distinguish itself as a self-sufficient city with local opportunities for life, work, education, and play.

The following list identifies driving forces that the City of Dickinson will face as part of this comprehensive planning process.

### ***Positive Driving Forces***

- Equidistant between Houston and Galveston
- Diversification of the housing stock
- Opportunities for infill residential development
- Many young families
- Three high capacity thoroughfares (Interstate 45 & State Highway 3) provide access to surrounding areas to the North and South, and East and West access via FM 517
- Population is growing at a manageable rate

### ***Challenging Driving Forces***

- Flood risk due to floodplain
- 
- Some parcels within the City have existing vacant structures
- Limited alternative transportation infrastructure
- Residents largely rely on surrounding communities for employment
- Housing stock is aging

## **Planning: The Process**

Community-based planning is the foundation for any Comprehensive Plan if it is to be successful. Therefore, in order to engage the public during the planning process, a Task Force was organized. The Task Force included residents, local business owners, City Staff, Mayor, City Councilmember, a representative from Dickinson ISD, Building and Standards Commission, Economic Development Board, Planning and Zoning Commission and the Dickinson Management District. The citizens served as the primary public resource when providing input regarding the community's strengths, weaknesses, opportunities, visioning, community values and goals. City staff supported the Task Force by providing information related to current codes and state law.

“The plan should serve as a guide on what the city aspires to be and how it's going to get there.”

Smith, H. H. (1993). The citizen's guide to planning.

The Task Force began meeting in June, 2014, and worked together the following ten months to accomplish the following;

- Assure that the community's needs and desires for future growth would be represented in the Plan
- Provide input on designated goals to address needs and desires

- Establish objectives to reach those goals

An Open House was held in December of 2014 that offered the general public an opportunity to review and comment on the planning process, and desired goals and objectives of the Plan that had been determined by the Task Force. Table 1.1 lists the meeting schedule that transpired during the ten month development of the Plan.

Table 1.1 Participatory Planning Schedule

Date	Meeting
June, 2014	Project Start
August 24, 2014	Task Force Orientation Meeting
September 29, 2014	Visioning Meeting I
October 13, 2014	Visioning Meeting II
November 5, 2014	Scenario Planning Meeting
December 1, 2014	Open House
February 3, 2015	Transportation Task Force Meeting
March 26, 2015	Transportation Task Force Meeting
May 2016	Plan Completion



Figure 1.5 Task Force members brainstorm and draft goals based on the community's vision.

The Task Force participated in an interactive activity that was based on their perception of the City's current **Strengths, Weaknesses, Opportunities and Threats** ("SWOT analysis"). The purpose of the activity was to record the Task Force members observations and sensitivities as to what they considered crucial aspects regarding the City and its future. Based on the SWOT analysis, goals and objectives were created.

### **Goals**

Below is brief summary of those goals, a more detailed list of goals, objectives and action items can be found in Chapters 2 through 6:

#### Goal 1 – Land Use

- One of the most important elements in the Plan is future land use. The goal is to diversify future land use patterns by mixing uses for the purpose of encouraging commercial and retail development for job growth and property tax support and for protecting established and forecasted neighborhoods and open spaces.

#### Goal 2 – Economic Development

- Encourage appropriate commercial and retail development in the City to expand the commercial tax base, increase sales tax revenues, and create jobs in a manner that supports the community character and quality of life, promotes a vigorous, diversified and regionally competitive economy and provides maximum tax relief for homeowners while still responding to demands for quality services.
- Promote and increase tourism.

#### Goal 3 – Housing

- Provide a diverse housing stock within the City, including a full range of housing types and values to accommodate various income levels for existing and prospective Dickinson residents.

#### Goal 4 – Community Facilities and Services

- Provide appropriate and desirable City facilities and services that are easily accessible to the citizens of Dickinson.
- Encourage sustainability and resiliency in the community.

#### Goal 5 – Transportation

- Improve citywide mobility to accommodate present and future transportation needs.
- Increase opportunities for multi-modal connectivity throughout the City and region.

**Dickinson City Council  
Agenda Item Data Sheet**

**MEETING DATE**            February 9, 2016

**TOPIC:**                    Ordinance Number XXX-2016

**AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 4, HOUSING, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.**

**BACKGROUND:**        **(This is the second of three readings.)**

On Tuesday, January, 26, 2016, City Council held a public hearing on the Proposed Chapter 4, Housing, of the new Comprehensive Plan. This is the second reading of the ordinance that would formally adopt the Proposed Chapter 4, Housing, as a chapter of the new Comprehensive Plan.

**RECOMMENDATION:**    Staff recommends approval of the Ordinance.

**ATTACHMENTS:**        • Ordinance Number XXX-2016

**FUNDING ISSUES**       Not applicable  
 Not budgeted  
 Full Amount already budgeted.  
 Funds to be transferred from Acct.#            -            -

<b>SUBMITTING STAFF MEMBER</b>	<b>CITY ADMINISTRATOR APPROVAL</b>
Zachary Meadows, Director of Community Development	

<b>ACTIONS TAKEN</b>		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>

**ORDINANCE NUMBER XXX-2016**

**AN ORDINANCE OF THE CITY OF DICKINSON, TEXAS, ADOPTING CHAPTER 4, HOUSING, OF THE COMPREHENSIVE PLAN; PROVIDING FOR THE INCORPORATION OF PREMABLE; AND PROVIDING A REPEALER CLAUSE, A SEVERABILITY CLAUSE, A SAVINGS CLAUSE, AND AN EFFECTIVE DATE.**

**WHEREAS**, the City Council has been presented with a proposed Chapter 4, Housing, of the new Comprehensive Plan, a copy of which is attached hereto as Exhibit “A” and incorporated herein by reference, and finds that it provides a framework for planning and guiding housing development, maintenance, and redevelopment within the City; and

**WHEREAS**, the City Council finds that it is in the public interest, health, safety and general welfare to adopt such Chapter 4, Housing, of the Comprehensive Plan.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF OAK POINT, TEXAS, THAT:**

Section 1. The facts and matters set forth in the preamble of this Ordinance are hereby found to be true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. Chapter 4, Housing, a copy of which is attached hereto as Exhibit “A” and incorporated herein by reference, is hereby adopted as Chapter 4, Housing, of the Comprehensive Plan of the City of Dickinson.

Section 3. All provisions of the ordinances of the City of Dickinson in conflict with the provisions of this Ordinance are hereby repealed, and all other provisions of the Ordinances of the City of Dickinson not in conflict with the provisions of this Ordinance shall remain in full force and effect.

Section 4. The repeal of any ordinance or part of ordinances effectuated by the enactment of this Ordinance shall not be construed as abandoning any action now pending under or by virtue of such ordinance or as discontinuing, abating, modifying or altering any penalty accruing or to accrue, or as affecting any rights of the municipality under any section or provisions of any ordinance at the time of passage of this Ordinance.

Section 6. In the event any clause, phrase, provision, sentence, or part of this Ordinance or the application of the same to any person or circumstance shall for any reason be adjudged invalid or held unconstitutional by a court of competent jurisdiction, it shall not affect, impair, or invalidate this Ordinance as a whole or any part or provision hereof other than the part declared to be invalid or unconstitutional; and the City Council of the City of Dickinson, Texas, declares that it would have passed each and every part of

the same notwithstanding the omission of any such part thus declared to be invalid or unconstitutional, whether there be one or more parts.

Section 7. This Ordinance shall become effective upon final reading and adoption of this Ordinance, in accordance with law.

**DULY PASSED AND APPROVED** on first reading this the 26<sup>th</sup> day of January, 2016.

**DULY PASSED AND APPROVED** on second reading this \_\_\_\_\_ day of January, 2016.

**DULY PASSED, APPROVED, AND ADOPTED** on third and final reading this \_\_\_ day of \_\_\_\_\_, 2016.

---

Julie Masters, Mayor  
City of Dickinson, Texas

ATTEST:

---

Carolyn E. Anderson, City Secretary  
City of Dickinson, Texas

APPROVED AS TO FORM AND CONTENT:

---

David W. Olson, City Attorney  
City of Dickinson, Texas

**EXHIBIT “A”**

**TO**

**ORDINANCE XXX-2016**

## Chapter 4 Housing

This chapter identifies current housing trends and guides development, maintenance and redevelopment of housing resources in Dickinson. The City of Dickinson is a community of viable neighborhoods that emphasizes housing variety and opportunity. The impact of changing demographics on the provision of housing is highlighted. As the City grows, an emphasis can be placed on both maintenance and updates to the current housing stock, as well as new residential development opportunities. In addition, as new housing is being constructed, it is important that considerations be made about the sustainability of structures, the environment surrounding it, and the community impact of the property.

### State of Housing

#### *Median Rent and Housing Value*

Dickinson's rent and housing values are almost identical to the State's, but are slightly lower than Galveston County's as a whole. The median rent within Dickinson is \$776, \$134 less than the median for Galveston County and \$94 less than the State's median, as can be seen in Table 4.1A.

**TABLE 4.1A GROSS RENT**

	Dickinson	Galveston County	Texas
Occupied Units Paying Rent	96%	94.4%	94.4%
No Rent Paid	6.5%	5.6%	6.6%
Less than \$200	0.0%	0.8%	1.3%
\$200 to \$299	0.0%	2.4%	2.2%
\$300 to \$499	10.0%	4.8%	6.3%
\$500 to \$749	34.1%	21.4%	25.4%
\$750 to \$999	24.1%	29.2%	28.9%
\$1,000 to \$1,499	25.5%	30.6%	26.1%
\$1,500 or More	4.0%	10.7%	9.7%
<i>Median</i>	\$776	\$910	\$870

*American Community Survey, 2014*

The median housing value for Dickinson of \$130,600 is about the same as the State's median housing value, but it is \$19,700 lower than the County's. Table 4.1B shows the median housing value for Dickinson in 2014 compared to the County and State.

**TABLE 4.1B HOUSING VALUES**

	Dickinson	Galveston County	Texas
Owner-Occupied Units			
Less than \$50,000	12.5%	8.8%	12.43%
\$50,000 to \$99,999	19.4%	19.4%	23.7%

\$100,000 to \$149,999	28.8%	21.6%	21.2%
\$150,000 to \$199,999	19.3%	19.7%	15.9%
\$200,000 to \$299,999	13.6%	18.5%	14.1%
\$300,000 to \$499,999	5.2%	8.9%	8.5%
\$500,000 to \$999,999	1.0%	2.6%	3.3%
\$1,000,000 or More	0.2%	0.4%	1.0%
<i>Median (dollars)</i>	<i>\$130,600</i>	<i>\$150,300</i>	<i>\$131,400</i>

*American Community Survey, 2014*

There is an abundance of reasonably priced homes in Dickinson with 58.3% of owner-occupied homes valued at less than \$150,000. Because of this, Dickinson has a need and opportunity to diversify its housing stock by promoting housing that attracts mid-to-high level business professionals to the City. As discussed in a previous chapter, Dickinson is located in convenient proximity to both Houston and Galveston as well the surrounding areas. Many business professionals do not desire to live in dense areas with a high cost of living such as Downtown Houston. Additionally, as part of being a full “life cycle” community, more opportunities for higher end housing will allow current residents to remain in Dickinson as they move through their careers and their housing desires change. New single family housing is recommended to attract and accommodate high-level business professionals. This new housing recommendation is intended to add new homes to the single family housing stock that will slightly increase the overall home value. ~~However, it should be noted that not all new single family housing needs to be focused on attracting mid to high level business professionals.~~

### ***Housing Affordability***

In order to determine if housing costs are affordable for the household, monthly housing costs are compared to monthly household income. According to the Department of Housing and Urban Development (HUD), if a household is spending more than 30 percent of its monthly household income on housing costs, then it is considered to be housing cost burdened. It is a common trend in the United States for renter occupied households to have higher rates of housing cost burdened households than for owner occupied households. Three categories were examined within Dickinson: owner occupied households with a mortgage, owner occupied households without a mortgage, and renter occupied households.

About one quarter of owner occupied households with a mortgage are considered housing cost burdened in Dickinson. This rate is about two percent lower than Galveston County and about five percent lower than for the State. Owner occupied households without a mortgage are the least housing cost burdened, with 92 percent paying 30 percent or less of their total monthly household income towards housing costs. This rate is lower than both the County and State rates of about 85 percent and 87 percent, respectively.

Dickinson, Galveston County, and the State have similar portions of renter occupied households which are housing cost burdened at about 51 percent.

**TABLE 4.2 GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME**

	Dickinson	Galveston County	Texas
<b>Owner Occupied with a Mortgage</b>			
Total Housing Units	2,593	46,150	3,404,272
less than 20%	47.9%	45.3%	42.6%
20 to 24.9%	14.6%	14.7%	16.7%
25 to 29.9%	11.1%	13.0%	11.2%
30 to 34.9%	5.3%	7.1%	7.3%
35% or more	21.1%	19.9%	22.3%
<i>Under 30%</i>	<i>73.6%</i>	<i>73.0%</i>	<i>70.7%</i>
<b>Owner Occupied without a Mortgage</b>			
Total Housing Units	1,899	28,675	2,200,302
less than 10%	55.0%	42.3%	42.0%
10 to 14.9%	15.1%	21.4%	20.8%
15 to 19.9%	10.5%	10.1%	12.0%
20 to 24.9%	9.0%	8.1%	7.3%
25 to 29.9%	5.3%	3.8%	4.6%
30 to 34.9%	0.8%	3.6%	3.1%
35% or more	4.3%	10.8%	10.2%
<i>Under 30%</i>	<i>94.9%</i>	<i>85.6%</i>	<i>86.7%</i>
<b>Renter Occupied</b>			
Total Housing Units	1,862	33,774	3,102,763
less than 15%	11.1%	14.4%	13.1%
15 to 19.9%	11.5%	12.5%	13.3%
20 to 24.9%	16.1%	13.4%	13.3%
25 to 29.9%	10.2%	8.9%	11.4%
30 to 34.9%	8.6%	8.3%	8.9%
35% or more	42.5%	42.5%	40.0%
<i>Under 30%</i>	<i>51.1%</i>	<i>49.2%</i>	<i>51.1%</i>

American Community Survey, 2014

### ***Housing Tenure and Vacancy Patterns***

In 2014, the majority of households in the City were owner occupied households, at 69.7 percent—above both the County (67.7%) and State (62.7%), and 30.3 percent were renter occupied. Inversely, the percentage of renter occupied households was below both the County and the State. The vacancy rate for both types of housing units in Dickinson is similar to the State (10.3%) and lower than the County rate (14.1%), with 10.8 percent vacant in Dickinson.

**TABLE 4.3**  
**HOUSING TENURE (ACS 2014)**

Owner-Occupied	4,492	69.7%
Renter-Occupied	1,862	30.3%
Total Occupied Housing Units	6,354	100.0%

### *Housing Units by Type*

According to the U.S. Census American Community Survey (“ACS”) 2014, the majority of the homes in Dickinson are single family homes, at 72.6 percent. This is lower than the County at 73.5 percent and higher than the State at 68.0 percent. The percentage of multi-family housing in the City is lower than the County and the State at 15.4 percent. Dickinson has a high percentage of manufactured homes at 12.0 percent, higher than both County (4.5%) and State (7.5%) levels.

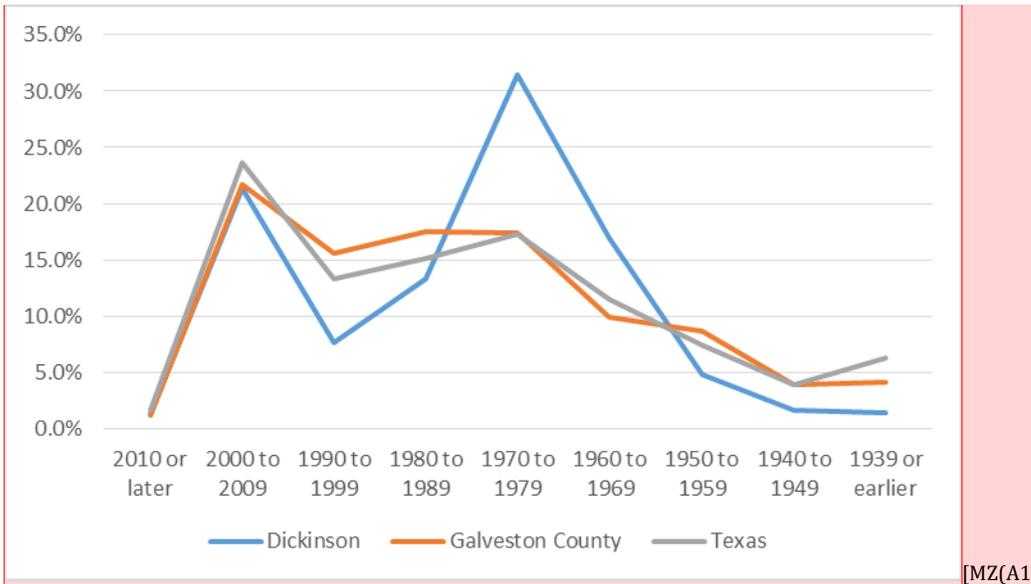
**TABLE 4.4**  
**HOUSING UNITS BY TYPE (ACS 2014)**

Total Housing Units	7,272	100%
Single Family, 1 unit, detached	5,184	71.3%
Single Family, 1 unit attached	95	1.3%
2 units	12	0.2%
3 or 4 units	235	3.2%
5 to 9 units	311	4.3%
10 to 19 units	271	3.7%
20 or more units	292	4.0%
Manufactured home	872	12.0%
Boat, RV, Van, Etc.	0	0%

### *Construction Patterns*

The majority of Dickinson’s housing stock was constructed between the 1960s and 1980s, with a major peak in the 1970s, as can be seen in Figure 4.1 and Table 4.5. Growth slowed during the 1990s, but increased rapidly again during the first decade of the 2000s. Since 2010, there have been more than 300 housing units constructed. Dickinson followed both County and States trends overall, but with much more dramatic peaks during the 1970s and 1990s.

**FIGURE 4.1  
CONSTRUCTION PATTERNS**



### Housing Supply and Demand

Dickinson has a large housing stock, and it is very affordable to homeowners. There are many young families within the community who are attracted to the small town and community feel that exists in Dickinson. Because of this, Dickinson has many families who have been there for generations.

**TABLE 4.5  
AGE OF HOUSING UNITS**

Year Built	Units	Ratio to Total Units
2000s	1,601	22.0%
1990s	645	8.9%
1980s	1,005	13.8%
1970s	2,293	31.5%
Before 1970	1,728	23.8%
TOTAL	7,272	100%

### Infill Housing and Redevelopment

Infill housing is defined as new housing units constructed on lots within the City limits that are either vacant or are being redeveloped and are surrounded by developed properties. Redevelopment refers to demolition and replacement of existing structures. The promotion of infill housing is considered a win-win situation for Dickinson because it:

- Provides a mechanism for increasing the population within the City limits, rather than the ETJ. Dickinson currently has a fixed ETJ of 580 acres.
- Reduces infrastructure costs as it is less expensive ~~for the City~~ to provide a connection to ~~an~~ existing utilities, including water and sewer handled by Galveston County Water Control and Improvement District (WCID#1).~~line in a developed area than to construct a new line for an individual user.~~
- Supports efforts toward revitalizing old areas of the City.

Infill and redevelopment will become the primary opportunities for new housing in the future for Dickinson. It will be important to ensure that potential infill and redevelopment projects complement and enhance development already in place through the review of subdivision and zoning regulations and standards.

Some issues that could deter infill and redevelopment include:

- Size and configuration of prospective tracts of land.
- Costs associated with redeveloping properties, such as demolition and utility upgrades and relocations.
- The existing zoning of a location does not allow for residential use.

## Changing Demographics

~~A~~An issue that impacts housing demand and supply is changing demographics. A summary of ~~the changes~~the changes in Dickinson's population between the 2000 and 2010 Census is as follows:

- The overall population increased by 9.28%.
- The median age of the population increased from 33.5 to 34.7 years and the percentage growth of age groups over 45 was 1.69 times that of those under 45.
- The population became more diverse with the percentage of the minority population increasing from 23.4% to over 31.8% of the City's total population.
- The percentage of households in Dickinson with children under 18 decreased from 36.6% to 33.7%.

Tables 4.6 through 4.8 provide a record of the demographics changes from past censuses regarding total population, household size, age distribution, and household composition.

**TABLE 4.6  
POPULATION AND HOUSEHOLD SIZE**

	1980	1990	2000	2010
Population	7,505	11,692	17,093	18,608
Households	4,021	5,096	6,162	6,599
Persons per Household	No Data	2.35	2.76	2.82
% of One and Two Person Households				

**TABLE 4.7  
AGE OF POPULATION: 2000 AND 2010**

Age in Years	2000	Percent	2010	Percent	% Change
0 to 18	5,372	31.4%	5,024	27.0%	-6.47%
18 to 24	1,137	6.7%	1,675	9.0%	47.31%
25 to 44	5,216	30.5%	5,043	27.1%	-3.31%
45 to 64	3,734	21.8%	4,857	26.1%	30.07%
65+	1,634	9.6%	1,824	9.8%	11.62%
TOTAL	17,093	100%	18,608	100%	-
Median Age	33.5	-	34.7	-	-

**TABLE 4.8  
HOUSEHOLD COMPOSITION**

Households	2000	Percent	2010	Percent
With Children Present	2,254	36.6%	2,225	33.7%
Without Children Present	3,908	63.4%	4,374	66.3%
TOTAL	6,162	100%	6,599	100%

The Census data suggest that different housing types and neighborhoods may be needed to accommodate changing demographics. The population is expected to shift towards both an increase in young families and elderly residents—both with unique needs.

There is a general need to expand the housing stock despite limited land availability. Dickinson has an abundance of housing for “traditional” families (parents with children). Yet there are not enough housing opportunities to accommodate an increasing demand of smaller households resulting from growth in the elderly population and households with no children present.

### **Additional Housing Needs**

Dickinson's changing demographics highlight the need for the City to become a full "life cycle" community. This will require a variety of housing options to address the various stages in the human life process along with the accommodation of different lifestyles. Some issues to consider include:

- Allowing older people to comfortably age in place or find other suitable housing within Dickinson.
- Accommodating housing for people who have physical conditions that require special housing needs.
- Accommodating housing where extended family households are more common.

Here are some ideas that could be used to address these issues:

- Assistance with home repair for older residents who need adjustments to existing homes to allow them to age in place.
- Expand housing opportunities for elderly residents who wish to move out of their homes and still live independent lives.
- Expand housing opportunities for older people requiring specialized care for conditions that affect their mental and physical acuity.
- Promote the use of construction of quality high density residential units (including mixed use developments) that allow for residents to work in close proximity to their homes.
- Collaborating with Southeast Texas Housing Finance Corporation and other housing assistance organizations to implement housing assistance programs and special needs housing to accommodate future needs.
- Allow accessory housing units so that family members~~elderly persons~~ might live in fully-functional units. ~~attached to main housing structures.~~

### ***Neighborhood Integrity Programs***

Overall, Dickinson has an outstanding level of high quality new and older neighborhoods and does not have major issues with the quality of housing stock within its neighborhoods. The vast majority of the neighborhoods, regardless of price or age, have been well-kept. This fact will continue to make Dickinson an attractive place to live and should be marketed to new residents and businesses.

To aid in preserving and rehabilitating existing single family housing units, four action strategies are recommended: Neighborhood Preservation, Housing Maintenance,

Housing Rehabilitation, and Redevelopment.

### **Neighborhood Preservation**

Typical neighborhoods are the “building blocks” of a community, and, as Dickinson matures, it will be important to maintain neighborhood stability. Typical neighborhoods comprise almost 72% of all residential uses, 50% of all developed areas in the City, and 32% of all land area (developed and vacant) in the City. Most of Dickinson’s population resides within the typical neighborhoods. The following impact neighborhood stability:

- By 2020, over 57% of the housing stock will be 40 years or older (see Table 4.5).
- Aging of housing and level of maintenance and reinvestment in homes.
- Upkeep of privately-owned amenities such as entryway features, open space, and recreational facilities.

A preservation strategy is appropriate for those areas identified with predominately sound, quality housing. In areas identified for Neighborhood Preservation, the City should adopt policies to sustain and protect existing desirable conditions.

- This can most successfully be achieved by proactive code compliance in and around these areas.
- Also important is ensuring that a complementary relationship with adjacent land uses is provided through careful review of development proposals in proximity to the identified areas.
- An effective Neighborhood Preservation strategy includes the continued provision and maintenance of adequate streets, drainage, utilities, streets, drainage and community facilities, such as ~~streets~~, schools and parks.
- Preservation efforts by Dickinson within these areas should minimize the need for future rehabilitation programs. Appropriate City departments, as part of normal planning, community development and code compliance practices, can implement the Neighborhood Preservation strategies.

The City’s Code Compliance Division of the Community Development Department will be crucial in aiding with the preservation of mature neighborhoods. The Code Compliance Division administers code compliance for the City of Dickinson, including high weeds and grass, deteriorating exterior conditions of a housing structure, housing overcrowding, and outside storage. The Code Compliance Division works directly with the Building Standards Commission to address deteriorated and substandard buildings.

### **Housing Maintenance**

The Housing Maintenance strategy is appropriate in areas where the housing units are substantially sound but are in need of minor repairs (maintenance that homeowners can accomplish themselves, such as paint). The intent of the Housing Maintenance strategy is to target areas wherein a relatively small amount of effort could be expended to improve the quality of housing and reduce the likelihood of further deterioration of the units.

The City should encourage homeowner maintenance in these areas. Code compliance should continue its efforts to have overgrown lots cleaned up, junk cars removed, and thorough neighborhood interaction. Proactive intervention can result in housing units being improved, which would enhance the overall image of the neighborhood and Dickinson, while working to preserve the housing stock.

### **Housing Rehabilitation**

The Housing Rehabilitation strategy is appropriate in areas where the housing units are in need of more intensive repair, such as a new roof or a structural repair. (For purposes of discussions herein, intensive or major repairs are generally those that require a professional to complete.) The primary intent of this strategy is to reduce the likelihood of further decline of units in the identified areas.

If the necessary repairs are not accomplished, these units may fall into the lowest category (ie., Redevelopment), making them virtually uninhabitable. Code compliance should continue to address~~The City should not allow~~ such units so as to not allow them to become a serious public safety concern. Proactive intervention can result in needed repairs being accomplished quickly to prevent further decline of units. Also important is the effect that these units can have on sound, quality neighborhoods nearby – if the deterioration of housing units within a neighborhood is not addressed, in time the decline will begin to have a negative impact on adjoining areas.

### **Redevelopment**

Redevelopment involves the clearance of structures and preparation of the lots for new construction. Such a strategy is necessary when a housing unit reaches a state of deterioration that rehabilitation becomes unfeasible. At the point where housing units need to be cleared, they pose a significant health and safety issue for local citizens. The City, therefore, should continue to be proactive in addressing such structures. –It is recommended that eCode compliance the City identify a set number of units per year that are targeted for demolition and request the City to the allocation of funds accordingly within areas designated for redevelopmentfor such activities. Additionally, the City should ,as well as encourage the redevelopment of such structures and lots for market

| purposes.

DRAFT

## Goals, Objectives, and Action Items

Goal 4.1 Provide a diverse housing stock within the City, provide a full range of housing types and values to accommodate various income levels for existing and prospective Dickinson residents.

Objective 4.1.1 Encourage construction of a variety of housing opportunities to meet the 2030 long range growth projections found in the Chapter 1 and the needs of Dickinson's changing demographics.

Action 4.1.1.1 Review Dickinson's development regulations to ensure that a variety of housing types and values can be developed in Dickinson.

Action 4.1.1.2 Through the City of Dickinson's Fair Housing Work Group, work with Southeast Texas Housing Finance Corporation and other housing assistance organizations to compare future requirements for special needs housing with current assistance programs and identify potential gaps.

Action 4.1.1.4 Continue to work with real estate agents, brokers, developers, and property owners to market land and identify possible builders and master-plan developers.

Objective 4.1.2 Ensure quality housing is built within the City.

Action 4.1.2.2 Continue to enforce the International Residential Code (IRC) and the International Building Code (IBC) for all new construction.

Action 4.1.2.2 Evaluate costs and benefits of updating IRC and IBC to newest quality construction standard as appropriate.

Objective 4.1.3 Create new housing opportunities that compliment and support existing residential development.

Action 4.1.3.1 Evaluate development regulations to ensure that they do not discourage appropriate opportunities for infill housing and redevelopment.

Action 4.1.3.2 Evaluate possibility and benefits of offering incentives to developers who build on parcels that have existing structures on them.

Objective 4.1.4 Encourage the development of higher-end neighborhoods and higher-end level housing options.

Action 4.1.4.1 Identify areas where higher-end level housing would be suitable and economically viable.

Action 4.1.4.2 Ensure the zoning map supports areas suitable for higher-end level housing by having the proper zoning.

Action 4.1.4.3 Actively recruit quality developers that can create higher-end subdivisions and housing options.

Objective 4.1.5 Promote the increase of owner-occupied housing units from its current level of 69.7% to 75%.

Action 4.1.5.1 Promote new single family developments.

Action 4.1.5.2 Through the Dickinson Fair Housing Work Group, continue to actively promote and grow the Dickinson Housing Family Fair to provide educational opportunities for residents regarding home ownership.

Action 4.1.5.3 Through the Dickinson Fair Housing Work Group, investigate additional educational opportunities the City may host for residents regarding home ownership.

Objective 4.1.6 Encourage developers to build mixed-use developments.

4.1.6.1 Working with Dickinson Economic Development Corporation (“DEDC”), actively recruit quality developers that can provide diverse retail and housing projects.

Action 4.1.6.2 Evaluate possible revisions to zoning requirements to encourage mixed-use developments.

Action 4.1.6.3 Continue to publicize and market the Highway 3 Overlay District Property Improvement Program to encourage mixed use development and renovation and/or redevelopment of existing commercial properties within the Highway 3 Overlay District and City Center.

Objective 4.1.7 Allow for subdivisions with a mixture of different lot sizes and amenities.

Action 4.1.7.1 Using the Planned Development (“PD”) process, encourage developers to include different lot sizes and amenities into their developments.

Objective 4.1.8 Actively encourage and support preservation of neighborhood and community character.

Action 4.1.8.1 Actively enforce the International Property Maintenance Code (“IPMC”) to ensure that properties are maintained throughout the City.

Action 4.1.8.2 Encourage improvements to existing structures when proceeding with repairs and reconstruction.

Action 4.1.8.3 Develop working relationship with local landlords to facilitate discussions about improvements to rental properties.

Action 4.1.8.4 Develop working relationship with homeowner associations and neighborhood groups to inform them about code

enforcement or preservation efforts and work collaboratively to identify and address code issues in their neighborhoods.

Action 4.1.8.5 Evaluate possible property improvement program for residential properties to encourage current property owners and/or tenants to make improvements to their property and implement approved program.

Action 4.1.8.6 Maintain zoning and building codes and enforcement procedures to establish and maintain attractive neighborhoods.

Action 4.1.8.7 Evaluate possible rental inspection program and implement such program if approved by the City Council.

Action 4.1.8.8 Evaluate staffing needs and methods of accomplishing Neighborhood Integrity Programs during the annual budget process.

DRAFT

**Dickinson City Council  
Agenda Item Data Sheet**

**MEETING DATE**            February 9, 2016

**TOPIC:**                    **Briefing, Discussion and Direction Concerning Texas Department Of Transportation Proposed Widening and Improvements To FM 517 From FM 646 To State Highway 35 In Alvin And Possible Submission Of Comments On Behalf Of City Of Dickinson**

**BACKGROUND:**        Texas Department of Transportation (“TxDOT”) held two public meetings during the week of January 25, 2016, regarding a new project that proposes the widening of and improvements to FM 517 FM 646 to State Highway 35 in Alvin. Mayor Pro Tem Wally Deats and Staff attended the public meeting held on Thursday, January 28, 2016, during which TxDOT accepted comments on three proposed scenarios for acquiring ROW in order to widen FM 517 and incorporate proposed improvements including raised medians with turn lanes and sidewalks. The three options are contained on the Public Meeting Handout that is provided with this agenda item.

Generally, additional right-of-way is needed in order to make the following improvements to FM 517:

- Widen the road from two (2) lanes to four (4) lanes
- Include eighteen (18) foot wide raised median with turn lanes
- 5 foot sidewalks
- Conversion of FM 517 within the project limits to a curb and gutter system with open vegetated ditches

The options for acquiring the additional right-of-way that is needed for the project are:

- (1) Acquire 60 feet of right-of-way entirely from the North side of FM 517;
- (2) Acquire 60 feet of right-of-way entirely from the South side of FM 517; or
- (3) Acquire 30 feet of right-of-way from each side of FM 517.

The following additional issues were discussed during the Public Meeting:

- No open vegetated ditches from FM 646 to Cemetery Road (far west city limits of Dickinson).
- Continue proposed improvements east of FM 646 to IH 45

**ACTIONS TAKEN**

<p><b>APPROVAL</b> <input type="checkbox"/> YES   <input type="checkbox"/> NO</p>	<p><b>READINGS PASSED</b> <input type="checkbox"/> 1<sup>st</sup>   <input type="checkbox"/> 2<sup>nd</sup>   <input type="checkbox"/> 3<sup>rd</sup></p>	<p><b>OTHER</b></p>
---	---	---------------------

**Dickinson City Council  
Agenda Item Data Sheet**

- Improvements need to coincide with the Access Management Study produced by HGAC

**The City may submit written comments to TxDOT until February 18, 2016.** Consequently, Staff requests direction from Council with regard to the right-of-way acquisition option that is most acceptable as well as any other comments that Council would like to have included in the formal comments.

**RECOMMENDATION:** Staff requests direction from Council with regard to the formal comments to be submitted to TxDOT on behalf of the City with regard to this project.

**ATTACHMENTS:**

- TxDOT Public Meeting Handout
- Graphic of Right-of-Way Acquisition Options

**FUNDING ISSUES**

Not applicable  
 Not budgeted  
 Full Amount already budgeted.  
 Funds to be transferred from Acct.#                    -                    -

<b>SUBMITTING STAFF MEMBER</b>	<b>CITY ADMINISTRATOR APPROVAL</b>
Zachary Meadows, Director of Community Development	

<b>ACTIONS TAKEN</b>		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>

**DIVIDER PAGE**



# **PUBLIC MEETING/REUNION PÚBLICA**

**For/Para**

**Farm-to-Market (FM) Road 517 from State Highway 35 to FM 646/  
FM 517 desde SH 35 hasta la FM 646**

**Brazoria and Galveston Counties/Condados, Texas**

**5:30 – 7:30 PM**

**Open House/Foro Informativo**

**On**

**Tuesday, January 26, 2016/**

**Martes el 26 de enero del 2016**

**Calder Road Elementary School Cafeteria**

**6511 Calder Road**

**League City, TX 77573**

**and**

**Thursday, January 28, 2016/**

**Jueves el 28 de enero del 2016**

**Hood Case Elementary School Cafeteria**

**1450 Heights Road**

**Alvin, Texas 77511**

A public meeting summary report will be available several months after the public meeting at TxDOT's Houston District office, and posted on TxDOT's website.

Un resumen de la reunión pública estará disponible varios meses después de la reunión en la oficina del Distrito de Houston de TxDOT, y sera publicado en el sitio web de TxDOT.

<http://www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/houston/012616.html>

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 16, 2014, and executed by FHWA and TxDOT.

La revisión ambiental, consultas, y otras acciones requeridas por las leyes ambientales federales aplicables para este Proyecto están siendo o han sido, llevado a cabo por TxDOT – en virtud de 23 USC 327 y un Memorando de Entendimiento fechado el 16 de diciembre del 2014, y ejecutado por la FHWA y el TxDOT.

# **PUBLIC MEETING**

Welcome to the Public Meeting for FM 517 from SH 35 to FM 646. The purpose of the public meeting is to present three alternatives for the proposed project to the public and receive comments.

## **Tonight's Schedule**

5:30-7:30 p.m. Open House

- No formal presentation will be made.
- Review the meeting handout, informational boards, and layout of the proposed design.
- Visit with the project team at the exhibit boards, design schematics, and/or Environmental, and Right-of-Way tables.

## **Proposed Design**

The proposed improvements include widening the existing two-lane facility to four lanes, including two 12-foot-wide travel lanes in each direction; an 18-foot-wide raised median with turn lanes; and 5-foot-wide sidewalks throughout the project limits. The proposed project also includes the conversion of FM 517 from SH 35 to FM 646 to a curb and gutter system with open vegetated ditches. The purpose of the project is to accommodate future anticipated traffic demand and growth in the region and improve safety by providing dedicated turn lanes at select locations and intersections within the proposed project limits. The proposed project would require additional right-of-way and include potential displacements.

## **How to Comment**

- Write comments on the provided form and place in the comments box at this meeting.
- Mail written comments to the address provided on the comment form, postmarked by February 18, 2016.
- Email comments by February 18, 2016 to: [HOU-PIOWebMail@txdot.gov](mailto:HOU-PIOWebMail@txdot.gov)
- TxDOT's website: <http://www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/houston/012616.html>

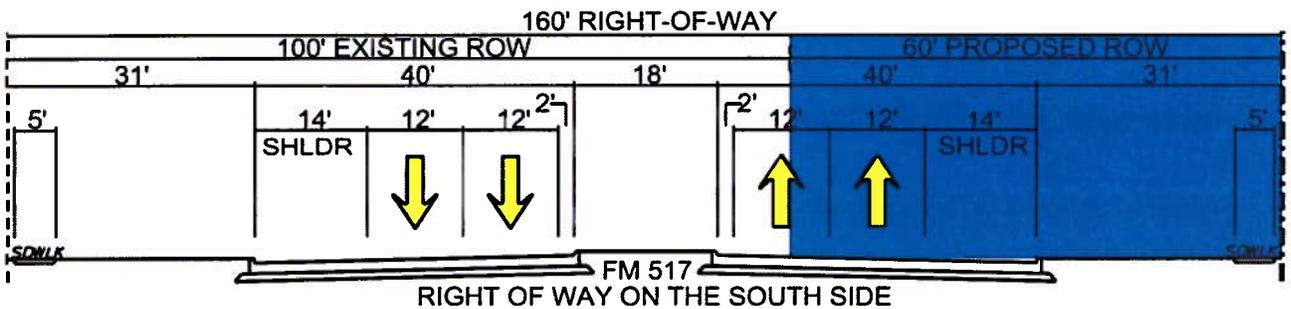
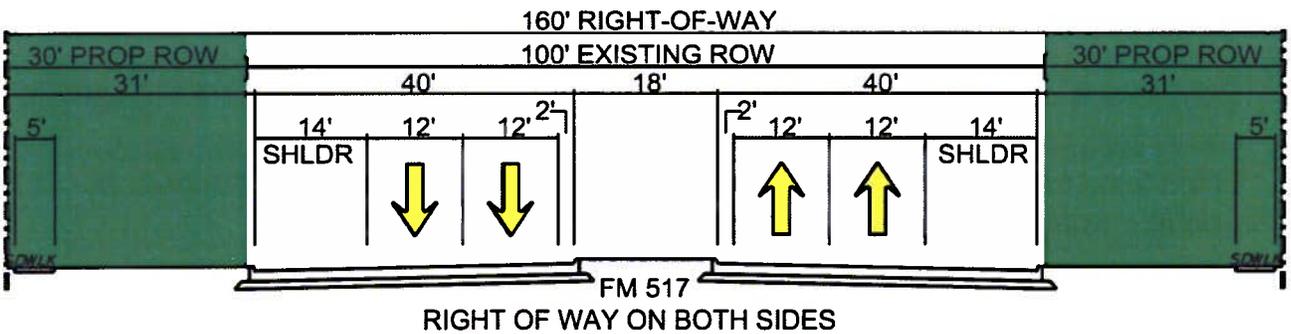
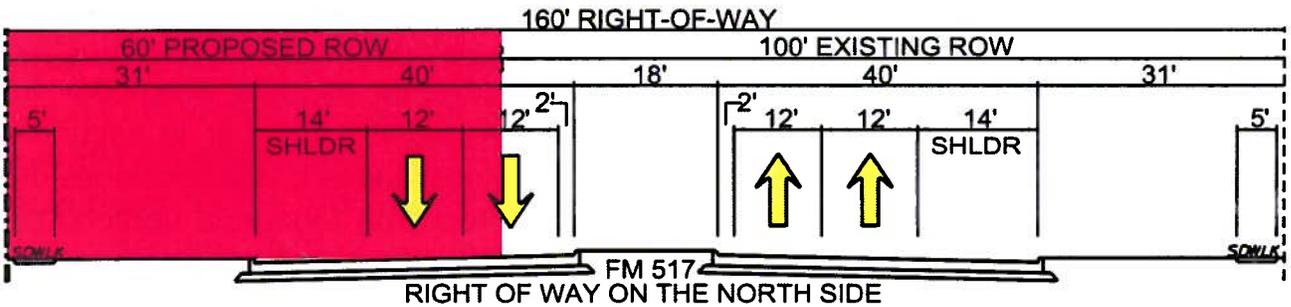
## **Project Implementation Timeline**

- Anticipated Construction Schedule – To be determined when funding becomes available.
- Estimated Construction Cost - \$90 Million

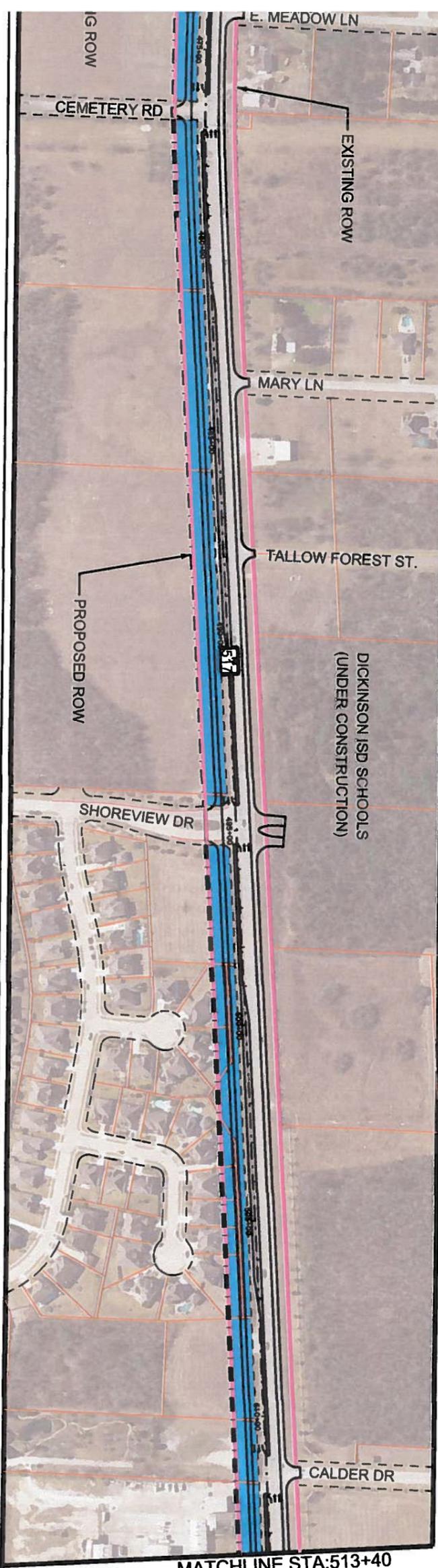
# Project Location (Ubicación de Proyecto)



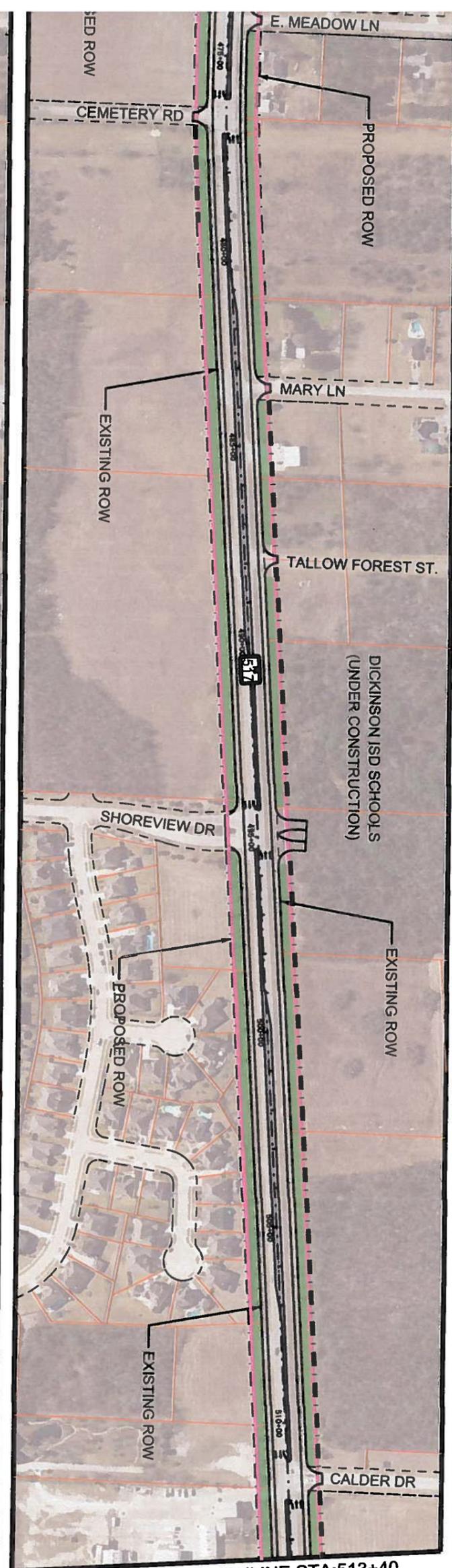
## Proposed Typical Sections (Secciones Ordinarias Propuestas)



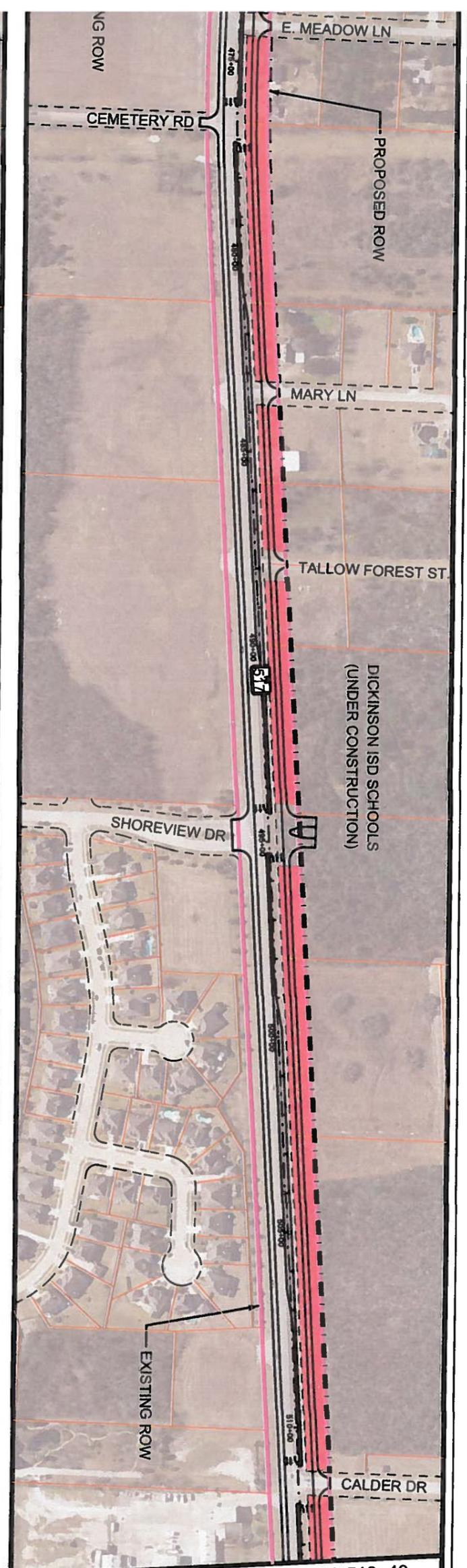
**DIVIDER PAGE**



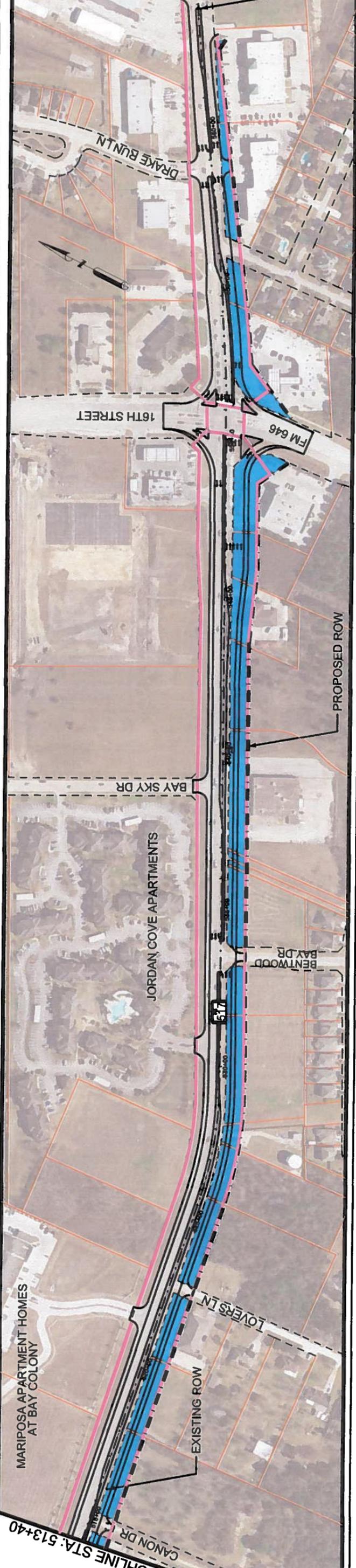
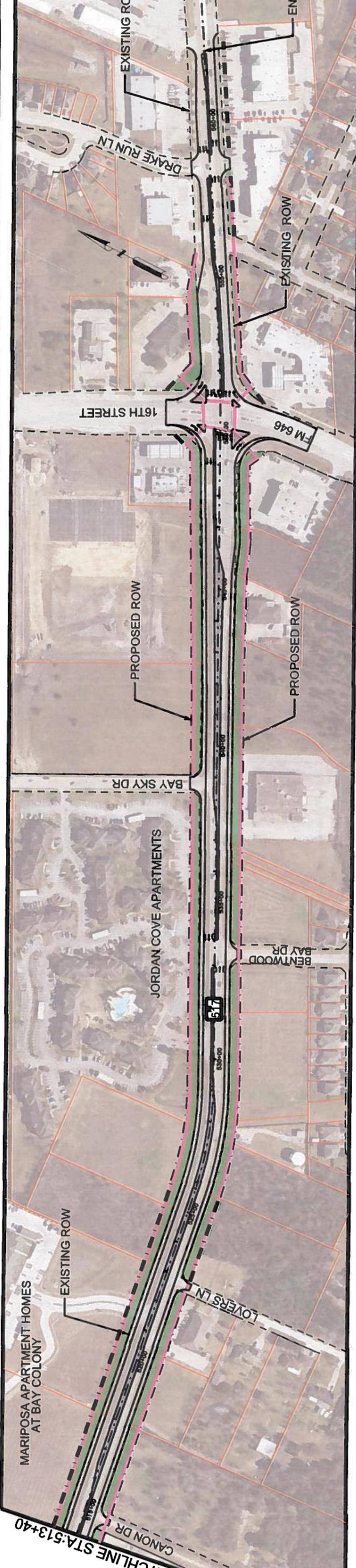
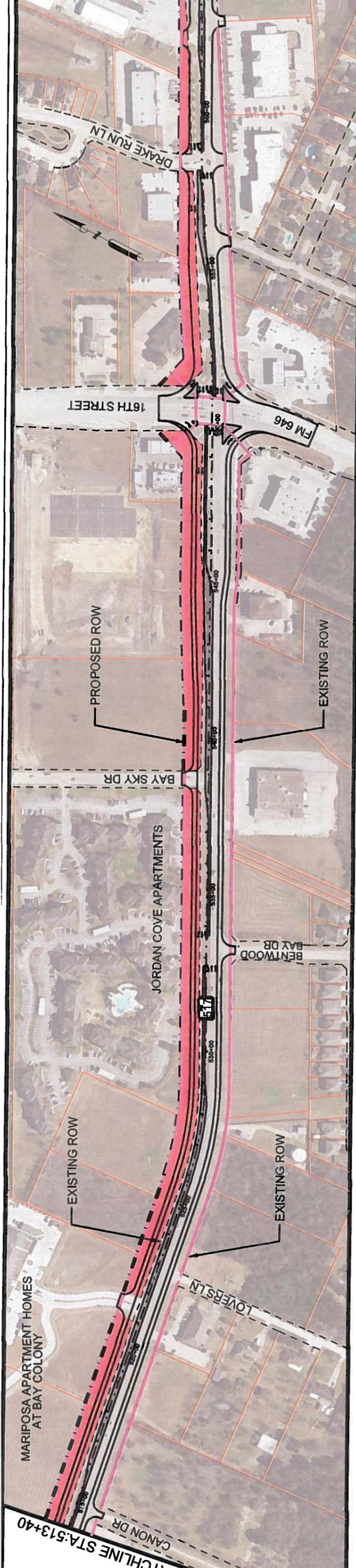
MATCHLINE STA:513+40



MATCHLINE STA:513+40



MATCHLINE STA:513+40



**Dickinson City Council  
Agenda Item Data Sheet**

**MEETING DATE**                      February 9, 2016

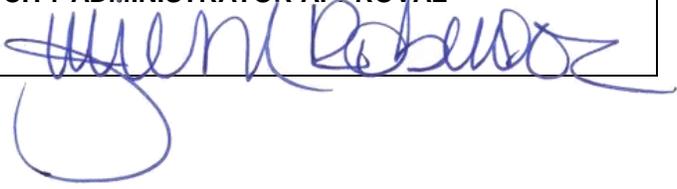
<b>TOPIC:</b>	<p><b>RESOLUTION NUMBER XXX-2016</b></p> <p><b>A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, AUTHORIZING AND APPROVING THE DICKINSON ECONOMIC DEVELOPMENT CORPORATION'S PROJECT TO EXPEND FUNDS TO REIMBURSE \$107,000.00 TO LILLEY INVESTMENTS LLC d/b/a MARAIS RESTAURANT FOR BULKHEADING WORK TO BE DONE FOR MARAIS RESTAURANT; CONTAINING OTHER PROVISIONS RELATING TO THE SUBJECT; AND PROVIDING A SEVERABILITY CLAUSE AND AN EFFECTIVE DATE.</b></p>
---------------	--

<b>BACKGROUND:</b>	<p>On December 14, 2015, Dickinson Economic Development Corporation ("DEDC") held a public hearing and designated the reimbursement of \$107,000.00 to Lilley Investments LLC d/b/a Marais Restaurant for bulk heading work to be done for Marais Restaurant, as a project of the DEDC. The property is located at 2015 FM 517 East, on the west side of Dickinson Bar-B-Que &amp; Steakhouse. The property borders on Borden's Gully, and bulkheading is required in order to develop the property for Marais Restaurant as designed.</p> <p>In order to proceed with this project, DEDC respectfully requests the City Council's approval of the project.</p> <p><b>This is the first of two readings of this Resolution.</b></p>
--------------------	---

<b>RECOMMENDATION:</b>	Staff recommends approval of the Resolution.
------------------------	--

<b>ATTACHMENTS:</b>	<ul style="list-style-type: none"> <li>• Resolution Number XXX-2016</li> <li>• Aerial and Map Reflecting Location of Property</li> </ul>
---------------------	--

<b>FUNDING ISSUES</b>	<input checked="" type="checkbox"/> Not applicable <input type="checkbox"/> Not budgeted <input type="checkbox"/> Full Amount already budgeted. <input type="checkbox"/> Funds to be transferred from Acct.#                      -                      -
-----------------------	---

<b>SUBMITTING STAFF MEMBER</b>	<b>CITY ADMINISTRATOR APPROVAL</b>
Julie M. Robinson, City Administrator	

<b>ACTIONS TAKEN</b>		
<b>APPROVAL</b>	<b>READINGS PASSED</b>	<b>OTHER</b>
<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	

**RESOLUTION NUMBER XXX-2016**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, AUTHORIZING AND APPROVING THE DICKINSON ECONOMIC DEVELOPMENT CORPORATION'S PROJECT TO EXPEND FUNDS TO REIMBURSE \$107,000.00 TO LILLEY INVESTMENTS LLC d/b/a MARAIS RESTAURANT FOR BULKHEADING WORK TO BE DONE FOR MARAIS RESTAURANT; CONTAINING OTHER PROVISIONS RELATING TO THE SUBJECT; AND PROVIDING A SEVERABILITY CLAUSE AND AN EFFECTIVE DATE.**

**WHEREAS**, the Dickinson Economic Development Corporation (the "DEDC"), created pursuant to the Development Corporation Act, now Chapter 501 of the Texas Local Government Code, as amended (the "Act"), desires to adopt projects and provide incentives for economic development within the City of Dickinson (the "City"); and

**WHEREAS**, the Board of Directors of the DEDC has adopted as a specific project the reimbursement of \$107,000.00 to Lilley Investments LLC d/b/a Marais Restaurant for bulk heading work to be done for Marais Restaurant for purposes of projects that promote or develop new or expanded business enterprises and/or that create or retain primary jobs in the City of Dickinson and the entire region, including land, buildings, equipment, facilities, expenditures, targeted infrastructure, and improvements; and

**WHEREAS**, pursuant to the Act, the DEDC may not expend funds for such project without the approval of Dickinson City Council; and

**WHEREAS**, City Council finds and determines that such project promotes new or expanded business development in the City of Dickinson and the entire region and is in the best interests of the citizenry.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, THAT:**

Section 1. The facts and matters set forth in the preamble of this Resolution are hereby found to be true and correct.

Section 2. The City Council hereby authorizes and approves the adoption, by the Board of Directors of the Dickinson Economic Development Corporation, as a specific project for the economic development of the City, the reimbursement of \$107,000.00 to Lilley Investments LLC d/b/a Marais Restaurant for bulk heading work to be done for Marais Restaurant for purposes of projects that promote or develop new or expanded business enterprises and/or that create or retain primary jobs in the City of Dickinson and the entire region, including land, buildings, equipment, facilities, expenditures, targeted infrastructure, and improvements.

Section 3. In the event any clause, phrase, provision, sentence, or part of this Resolution or the application of the same to any person or circumstance shall for any

reason be adjudged invalid or held unconstitutional by a court of competent jurisdiction, it shall not affect, impair, or invalidate this Resolution as a whole or any part or provision hereof other than the part declared to be invalid or unconstitutional; and the City Council of the City of Dickinson, Texas, declares that it would have passed each and every part of the same notwithstanding the omission of any such part thus declared to be invalid or unconstitutional, whether there be one or more parts.

Section 4. This Resolution shall become effective upon its passage.

**DULY PASSED AND APPROVED** on first reading on this the \_\_\_\_\_ day of February, 2016.

**DULY PASSED, APPROVED, AND RESOLVED** on second reading on this the \_\_\_\_\_ day of February, 2016.

---

Julie Masters, Mayor  
City of Dickinson, Texas

ATTEST:

---

Carolyn E. Anderson, City Secretary  
City of Dickinson, Texas

APPROVED AS TO FORM AND CONTENT:

---

David W. Olson, City Attorney  
City of Dickinson, Texas

**DIVIDER PAGE**



Details | Basemap



**Dickinson City Council  
Agenda Item Data Sheet**

**MEETING DATE**            February 9, 2016

<b>TOPIC</b>	<p>Ordinance Number XXX-2016</p> <p><b>AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING AND ADOPTING A CAPITAL BUDGET FOR THE CITY OF DICKINSON, TEXAS, FOR FISCAL YEAR 2015-2016; MAKING APPROPRIATIONS FOR THE CITY FOR SUCH FISCAL YEAR AS REFLECTED IN SAID BUDGET; PROVIDING FOR THE INCORPORATION OF PREAMBLE; MAKING CERTAIN FINDINGS AND CONTAINING CERTAIN PROVISIONS RELATING TO THE SUBJECT; AND PROVIDING AN EFFECTIVE DATE.</b></p>
--------------	---

<b>BACKGROUND</b>	<p>The proposed capital budget for FY 2015-2016 has been revised per the direction from Council at the October 27, 2015 workshop.</p> <p>The proposed capital budget for FY 2015-2016 includes Streets and Drainage projects that the City anticipates starting through FY2020. The CIP is currently funded by three major revenue sources: Municipal Drainage Fees, Street Maintenance Sales Tax, and Community Development Block Grant (CDBG) proceeds. Total expenditures for the five year period is approximately \$12.5 million with \$6.4 in Drainage projects and \$6.1 in Streets Projects.</p>
-------------------	--

<b>RECOMMENDATION</b>	Staff recommends approval of the Ordinance.
-----------------------	---

<b>ATTACHMENTS</b>	<ul style="list-style-type: none"> <li>• Ordinance Number XXX-2016</li> </ul>
--------------------	---

<b>FUNDING ISSUES</b>	<input checked="" type="checkbox"/> Not applicable <input type="checkbox"/> Not budgeted <input type="checkbox"/> Full Amount already budgeted. <input type="checkbox"/> Funds to be transferred from Acct.#                    -                    -
-----------------------	---

<b>SUBMITTING STAFF MEMBER</b> Stephanie Russell, Administrative Services Manager	<b>CITY ADMINISTRATOR APPROVAL</b> 
--	--

<b>ACTIONS TAKEN</b>		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>

**ORDINANCE NUMBER XXX-2016**

**AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, APPROVING AND ADOPTING A CAPITAL BUDGET FOR THE CITY OF DICKINSON, TEXAS, FOR FISCAL YEAR 2015-2016; MAKING APPROPRIATIONS FOR THE CITY FOR SUCH FISCAL YEAR AS REFLECTED IN SAID BUDGET; PROVIDING FOR THE INCORPORATION OF PREAMBLE; MAKING CERTAIN FINDINGS AND CONTAINING CERTAIN PROVISIONS RELATING TO THE SUBJECT; AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, a capital budget for the fiscal year beginning October 1, 2015 and ending September 30, 2016 has been created; and

**WHEREAS**, the City Council has considered the proposed capital budget and has made such changes therein as in the City Council's judgment were warranted by law and were in the best interest of the citizens and taxpayers of the City; and

**WHEREAS**, the City Council now finds that the proposed capital budget for Fiscal Year 2015-2016 should be approved and adopted.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF DICKINSON, TEXAS, THAT:**

Section 1. The facts and recitations set forth in the preamble of this Ordinance are hereby found to be true and correct and are incorporated herein and made a part hereof for all purposes.

Section 2. The capital budget for the Fiscal Year 2015-2016 (attached hereto as Exhibit "A" and incorporated herein by reference the same as if set forth verbatim), including adjustments, is hereby approved and adopted. Such capital budget shall be kept on file in the office of the City Secretary as a public record.

Section 3. This ordinance shall take effect immediately from and after its passage, as the law in such case provides.

**DULY PASSED, APPROVED AND ADOPTED** on first and final reading this the 9<sup>th</sup> day of February, 2016.

\_\_\_\_\_  
Julie Masters, Mayor  
City of Dickinson, Texas

ATTEST:

\_\_\_\_\_  
Carolyn E. Anderson, City Secretary  
City of Dickinson, Texas

APPROVED AS TO FORM AND CONTENT:

\_\_\_\_\_  
David W. Olson, City Attorney  
City of Dickinson, Texas

**EXHIBIT “A”**

**TO**

**ORDINANCE XXX-2016**

**CITY OF DICKINSON  
CAPITAL BUDGET  
FY 2015-2016**

**CAPITAL IMPROVEMENT PROGRAM  
FY 2016 - FY 2020**





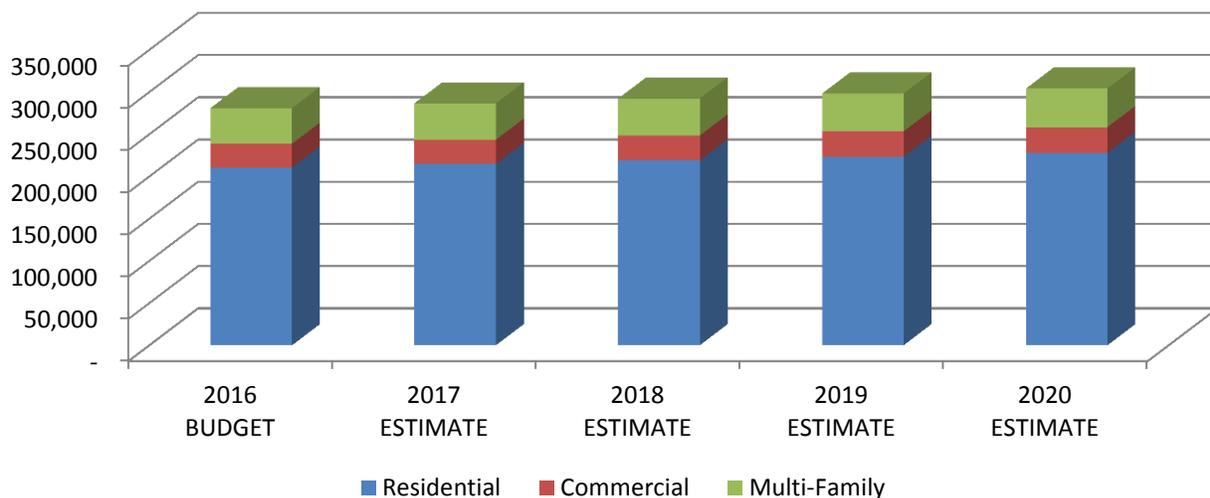
**CITY OF DICKINSON**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**  
**PROJECTED REVENUE - MUNICIPAL DRAINAGE UTILITY FUND**

The Municipal Drainage Utility Fund (“MDUF”) is the enterprise fund that accounts for the revenue and expenditures related to the the maintenance of the City’s drainage infrastructure and related capital projects.

Revenues for the MDUF are collected through residential and commercial drainage fees assessed each month on households, multi-family complexes, and commercial establishments in the City. Per the City's Multi-Year Financial Plan, projected sales tax revenue are projected to increase 2% each year. Below is the projected revenues for the Municipal Drainage Utility Fund through 2020.

REVENUE	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG	6,266,995	-	-	-	-	\$ 6,266,995
Residential	281,000	286,620	292,352	298,199	304,163	\$ 1,462,335
Commercial	24,000	24,480	24,970	25,469	25,978	\$ 124,897
Multi-Family	59,000	60,180	61,384	62,611	63,863	\$ 307,038
<b>TOTAL</b>	<b>\$ 6,630,995</b>	<b>\$ 371,280</b>	<b>\$ 378,706</b>	<b>\$ 386,280</b>	<b>\$ 394,005</b>	<b>\$ 8,161,265</b>

**Projected Municipal Drainage Revenue**



**CITY OF DICKINSON**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**  
**DRAINAGE PROGRAM**

<b>FUNDING</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
CDBG*	6,266,995	-	-	-	-	\$ 6,266,995
Drainage Fund	50,000	18,000	-	-	-	\$ 68,000
<b>TOTAL FUNDING</b>	<b>\$ 6,316,995</b>	<b>\$ 18,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,334,995</b>

<b>PROJECTS</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
Moore's Addition	28,000	-	-	-	-	\$ 28,000
Church Street	12,000	-	-	-	-	12,000
GreenLee Ln. Phase II	10,000	-	-	-	-	\$ 10,000
FM 517 (#1)	-	18,000	-	-	-	\$ 18,000
Westside Drainage Imp.	2,110,746	-	-	-	-	\$ 2,110,746
Eastside Drainage Imp.	2,425,440	-	-	-	-	\$ 2,425,440
Bayou Chantilly	1,730,808	-	-	-	-	\$ 1,730,808
<b>TOTAL PROJECTS</b>	<b>\$ 6,316,995</b>	<b>\$ 18,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,334,995</b>

<b>MAINTENANCE PROGRAM*</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
Salary & Benefits	218,120	224,664	231,404	238,346	245,496	\$ 1,158,029
Operating Expenses	138,103	145,008	152,259	159,871	167,865	\$ 763,106
<b>TOTAL MAINTENANCE</b>	<b>\$ 356,223</b>	<b>\$ 369,672</b>	<b>\$ 383,662</b>	<b>\$ 398,217</b>	<b>\$ 413,361</b>	<b>\$ 1,921,135</b>

*\*The Maintenance Program is shown for reference only; the breakdown of this program is included in the City's Annual Operating Budget.*

<b>TOTAL PROJECTS &amp; MAINTENANCE PROGRAM</b>	<b>\$ 6,673,218</b>	<b>\$ 387,672</b>	<b>\$ 383,662</b>	<b>\$ 398,217</b>	<b>\$ 413,361</b>	<b>\$ 8,256,130</b>
---	---------------------	-------------------	-------------------	-------------------	-------------------	---------------------

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
DRAINAGE PROGRAM**

<b>PROJECT NAME</b>	
Moore's Addition - Upgrading	
<b>PROJECT DESCRIPTION</b>	
Various locations throughout the subdivision. Avenues F, G, & H will have ditches cleaned and culverts upsized.	
<b>PROJECT JUSTIFICATION</b>	
Required to mitigate flooding and ponding issues.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering							\$ -
Land/ROW Acquisition							\$ -
Design/Surveying							\$ -
Construction		28,000					\$ 28,000
Contingency							\$ -
<b>TOTAL</b>	\$ -	\$ 28,000	\$ -	\$ -	\$ -	\$ -	\$ 28,000

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*							\$ -
DEDC							\$ -
DMD No. 1							\$ -
Drainage Fund		28,000					\$ 28,000
General Fund							\$ -
Other							\$ -
Street Maint. Fund							\$ -
TxDOT							\$ -
<b>TOTAL</b>	\$ -	\$ 28,000	\$ -	\$ -	\$ -	\$ -	\$ 28,000

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
DRAINAGE PROGRAM**

<b>PROJECT NAME</b>	
<b>Church St. - Cleaning &amp; Inspection of Culvert Lining</b>	
<b>PROJECT DESCRIPTION</b>	
Inspection of culvert conditions, including lining when present, and clearing debris from culverts. Project also includes siphoning of pipe from the intersection of Church Street and Hill Avenue.	
<b>PROJECT JUSTIFICATION</b>	
Completing this project will allow for better stormwater flow in the area, including collection of water from Liggio Street, as outlined in the recommendations for Hot Spot 2 in the 2010 Dickinson Drainage Study.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering							\$ -
Land/ROW Acquisition							\$ -
Design/Surveying							\$ -
Construction		12,000					\$ 12,000
Contingency							\$ -
<b>TOTAL</b>	\$ -	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ 12,000

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*							\$ -
DEDC							\$ -
DMD No. 1							\$ -
Drainage Fund		12,000					\$ 12,000
General Fund							\$ -
Other							\$ -
Street Maint. Fund							\$ -
TxDOT							\$ -
<b>TOTAL</b>	\$ -	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ 12,000

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
DRAINAGE PROGRAM**

<b>PROJECT NAME</b>	
<b>GreenLee Lane - Phase 2 (Completion of Hot Spot #13)</b>	
<b>PROJECT DESCRIPTION</b>	
Survey, clear right-of-way, and excavate ditch north of GreenLee Lane to determine what drainage improvements are necessary.	
<b>PROJECT JUSTIFICATION</b>	
As outlined in Hot Spot 13 in the 2010 Dickinson Drainage Study, this project is designed to prevent water backup along Timber Drive, and the subsequent sheet flow towards GreenLee Lane, which has multiple repetitive loss parcels.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering							\$ -
Land/ROW Acquisition							\$ -
Design/Surveying		10,000					\$ 10,000
Construction							\$ -
Contingency							\$ -
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000</b>

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*							\$ -
DEDC							\$ -
DMD No. 1							\$ -
Drainage Fund		10,000					\$ 10,000
General Fund							\$ -
Other							\$ -
Street Maint. Fund							\$ -
TxDOT							\$ -
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,000</b>

**CITY OF DICKINSON**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**  
**DRAINAGE PROGRAM**

<b>PROJECT NAME</b>	
Westside Drainage Improvements	
<b>PROJECT DESCRIPTION</b>	
Drainage improvements to Ave G (26th to 20th Street); Central Street (Highway 3 to dead end); Pine Manor (FM 517 to dead end); and Manor Lane (FM 517 to dead end).	
<b>PROJECT JUSTIFICATION</b>	
Improve water flow as outlined in the recommendations for Hot Spots 17 and 18 in the 2010 Dickinson Drainage Study.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering							\$ -
Land/ROW Acquisition							\$ -
Design/Surveying							\$ -
Construction		2,110,746					\$ 2,110,746
Contingency							\$ -
<b>TOTAL</b>	\$ -	\$ 2,110,746	\$ -	\$ -	\$ -	\$ -	\$ 2,110,746

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*		2,110,746					\$ 2,110,746
DEDC							\$ -
DMD No. 1							\$ -
Drainage Fund							\$ -
General Fund							\$ -
Other							\$ -
Street Maint. Fund							\$ -
TxDOT							\$ -
<b>TOTAL</b>	\$ -	\$ 2,110,746	\$ -	\$ -	\$ -	\$ -	\$ 2,110,746

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
DRAINAGE PROGRAM**

<b>PROJECT NAME</b>	
<b>Eastside Drainage Improvements</b>	
<b>PROJECT DESCRIPTION</b>	
Drainage improvements to 26th Street (Texas to California Ave); 29th Street (Kansas to California Ave); and Briar Glen Ditch (Thistle Drive to Gum Bayou Outfall).	
<b>PROJECT JUSTIFICATION</b>	
Improve water flow, as outlined in the recommendations for Hot Spots 7 and 9 in the 2010 Dickinson Drainage Study.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering							\$ -
Land/ROW Acquisition							\$ -
Design/Surveying							\$ -
Construction		2,425,440					\$ 2,425,440
Contingency							\$ -
<b>TOTAL</b>	\$ -	\$ 2,425,440	\$ -	\$ -	\$ -	\$ -	\$ 2,425,440

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*		2,425,440					\$ 2,425,440
DEDC							\$ -
DMD No. 1							\$ -
Drainage Fund							\$ -
General Fund							\$ -
Other							\$ -
Street Maint. Fund							\$ -
TxDOT							\$ -
<b>TOTAL</b>	\$ -	\$ 2,425,440	\$ -	\$ -	\$ -	\$ -	\$ 2,425,440

**CITY OF DICKINSON**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**  
**DRAINAGE PROGRAM**

<b>PROJECT NAME</b>	
Bayou Chantilly Drainage Improvements	
<b>PROJECT DESCRIPTION</b>	
Drainage improvements to Live Oak (midblock to Old Bayou Dr); Meadow Lark St (midblock to Old Bayou Dr); Old Castle Ln (midblock to Old Bayou Dr); and Green Willow Ln (midblock to Old Bayou Dr); Blue Water Lane (midblock to Old Bayou Dr); Meadow Ln (Meadow Ct to outfall); Old Bayou Dr (Live Oak Dr to Meadow Lark St).	
<b>PROJECT JUSTIFICATION</b>	
Improve water flow, as outlined in the recommendations for Hot Spot 4 in the 2010 Dickinson Drainage Study.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering							\$ -
Land/ROW Acquisition							\$ -
Design/Surveying							\$ -
Construction		1,730,808					\$ 1,730,808
Contingency							\$ -
<b>TOTAL</b>	\$ -	\$ 1,730,808	\$ -	\$ -	\$ -	\$ -	\$ 1,730,808

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*		1,730,808					\$ 1,730,808
DEDC							\$ -
DMD No. 1							\$ -
Drainage Fund							\$ -
General Fund							\$ -
Other							\$ -
Street Maint. Fund							\$ -
TxDOT							\$ -
<b>TOTAL</b>	\$ -	\$ 1,730,808	\$ -	\$ -	\$ -	\$ -	\$ 1,730,808

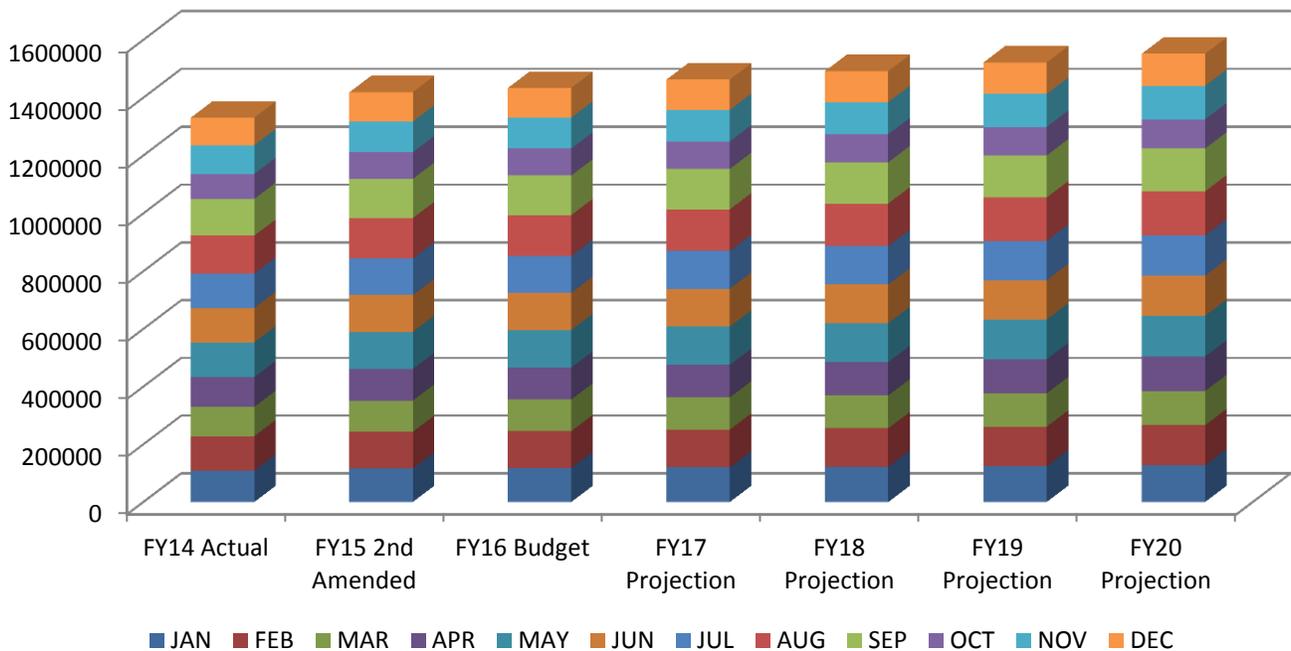
**CITY OF DICKINSON**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**  
**PROJECTED REVENUE - STREET MAINTENANCE SALES TAX FUND**

The Street Maintenance Sales Tax Fund is the fund in which a portion of sales tax revenues collected by the City are dedicated solely to the maintenance and repair of existing City streets. After approval by the voters in May of 2011 and starting in FY 2011-2012, the City has dedicated 0.25 cents of its 1.5 cent sales tax directly into the Street Maintenance Sales Tax Fund. Expenditures out of the Fund are driven by the City’s Street Prioritization Program, which guides City staff when choosing street projects to undertake in a given year.

The Street Maintenance Sales Tax Fund is funded solely through dedicated sales tax for streets. As such, the revenue forecast for the City is driven by the overall sales tax forecast. Per the City's Multi-Year Financial Plan, projected sales tax revenue are projected to increase 2% each year. Below is the projected revenues for the Street Maintenance Sales Tax Fund through 2020.

REVENUE	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Sales Tax	1,433,700	1,462,374	1,491,621	1,521,454	1,551,883	<b>\$ 7,461,032</b>

**Projected Street Sales Tax Revenue**



**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

<b>FUNDING</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
Street Maint. Fund	\$1,571,801	\$1,296,245	\$1,439,393	\$1,520,192	\$289,000	\$ 6,116,631
<b>TOTAL FUNDING</b>	<b>\$ 1,571,801</b>	<b>\$ 1,296,245</b>	<b>\$ 1,439,393</b>	<b>\$ 1,520,192</b>	<b>\$ 289,000</b>	<b>\$ 6,116,631</b>

<b>PROJECTS</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
<b>Ongoing Expenses</b>						
Street Repairs/Patch	100,000	100,000	100,000	100,000	100,000	\$ 500,000
Ads/Legal Notices	1,000	1,000	1,000	1,000	1,000	\$ 5,000
<b>Streets</b>						
35th St. (E Kansas)	402,999	-	-	-	-	\$ 402,999
Nebraska St.	162,322	-	-	-	-	\$ 162,322
Hollywood St.	241,250	-	-	-	-	\$ 241,250
Gill Road	241,250	-	-	-	-	\$ 241,250
Johnson St.	140,994	-	-	-	-	\$ 140,994
Mariner's Way	140,994	-	-	-	-	\$ 140,994
Pine Oak Cr.	140,994	-	-	-	-	\$ 140,994
Winding Way	-	390,816	-	-	-	\$ 390,816
Pine Ln.	-	91,190	-	-	-	\$ 91,190
Timber Ln.	-	65,136	-	-	-	\$ 65,136
Chicago St.	-	195,408	-	-	-	\$ 195,408
Holly Dr.	-	205,178	-	-	-	\$ 205,178
Woodlawn	-	130,272	-	-	-	\$ 130,272
Benson St.	-	117,245	-	-	-	\$ 117,245
Salvato St.	-	-	216,770	-	-	\$ 216,770
45th St. (W Hwy 3)	-	-	259,468	-	-	\$ 259,468
Ave F (20th - 25th St.)	-	-	303,807	-	-	\$ 303,807
32nd St. East	-	-	484,449	-	-	\$ 484,449
Utah St.	-	-	73,899	-	-	\$ 73,899
Ave F (Deats Rd. - 25th)	-	-	-	356,040	-	\$ 356,040
Nevada St. (S FM 517)	-	-	-	298,080	-	\$ 298,080
Georgia Ave	-	-	-	74,520	-	\$ 74,520
Falco	-	-	-	218,592	-	\$ 218,592
Texas Ave (S FM 517)	-	-	-	157,320	-	\$ 157,320
Iowa (42nd - 43rd)	-	-	-	66,240	-	\$ 66,240
Luhning	-	-	-	248,400	-	\$ 248,400
Street Projects (TBD)	-	-	-	-	188,000	\$ 188,000
<b>TOTAL</b>	<b>\$1,571,801</b>	<b>\$ 1,296,245</b>	<b>\$ 1,439,393</b>	<b>\$ 1,520,192</b>	<b>\$ 289,000</b>	<b>\$ 6,116,631</b>

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

**RECENT PROJECTS**

<b>PROJECTS</b>	<b>2011 ACTUAL</b>	<b>2012 ACTUAL</b>	<b>2013 ACTUAL</b>	<b>2014 ACTUAL</b>	<b>2015 ESTIMATE</b>	<b>2011-2015 TOTAL</b>
<b>Ongoing Expenses</b>						
Street Repairs/Patch	1,306	4,448	57,525	32,017	26,637	\$ 120,627
Ads/Legal Notices			754			\$ 754
<b>Streets</b>						
42nd St (MO-CA)	-	61,234	-	-	-	\$ 61,234
47th St (MN-Plum)	-	117,696	-	-	-	\$ 117,696
Oak Lane	-	76,360	-	-	-	\$ 76,360
Yacht Club Drive	-	109,491	-	-	-	\$ 109,491
28th St (CA-KS)	-	224,059	-	-	-	\$ 224,059
29th St (W HWY 3)	-	13,947	100,609	-	-	\$ 114,556
36th St (E KS)	-	27,456	214,298	-	-	\$ 241,755
Ave G (S Falco)	-	7,012	54,503	-	-	\$ 61,515
Ave H (S Deats)	-	8,646	58,198	-	-	\$ 66,844
Imite St	-	8,466	70,494	-	-	\$ 78,960
Pine Oak Drive	-	21,576	167,767	-	-	\$ 189,343
48th St (W HWY 3)	-	-	-	137,164	-	\$ 137,164
Avenue L	-	-	-	408,974	-	\$ 408,974
Dakota	-	-	-	89,941	-	\$ 89,941
Desel Drive	-	-	-	248,322	-	\$ 248,322
MLK (S Salvato)	-	-	-	193,939	-	\$ 193,939
48th St (E HWY 3)	-	-	-	-	127,969	\$ 127,969
33rd Street	-	-	-	-	333,641	\$ 333,641
28th St (W HWY3)	-	-	-	-	328,025	\$ 328,025
Leonetti	-	-	-	-	150,170	\$ 150,170
Oleander (Palm-Bridge)	-	-	-	-	134,714	\$ 134,714
Greenbriar Street	-	-	-	-	176,056	\$ 176,056
<b>TOTAL</b>	<b>\$ 1,306</b>	<b>\$ 680,392</b>	<b>\$ 724,148</b>	<b>\$ 1,110,356</b>	<b>\$ 1,277,211</b>	<b>\$ 3,792,107</b>





**CITY OF DICKINSON**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**  
**STREET PROGRAM**

<b>PROJECT NAME</b>	
<b>28th St. (Highway 3 to Timber Dr) Street Rehabilitation</b>	
<b>PROJECT DESCRIPTION</b>	
Reconstruction of approximately 1,700 linear feet, installing concrete. Public Works will perform all subgrade work. This project will include incidental drainage improvement work. Bid #1506-01.	
<b>PROJECT JUSTIFICATION</b>	
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering	34,309	-	-	-	-	-	\$ -
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	6,600	-	-	-	-	-	\$ -
Equipment Rental	41,200	-	-	-	-	-	\$ -
Construction (Contract)	201,086	-	-	-	-	-	\$ -
Construction (City)	30,844	-	-	-	-	-	\$ -
Contingency	13,986	-	-	-	-	-	\$ -
<b>TOTAL</b>	<b>\$ 328,025</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	328,025	-	-	-	-	-	\$ -
TxDOT	-	-	-	-	-	-	\$ -
<b>TOTAL</b>	<b>\$ 328,025</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>







**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

<b>PROJECT NAME</b>
East 35th St. (East of Kansas Ave)
<b>PROJECT DESCRIPTION</b>
Reconstruction of approximately 2,600 linear feet, installing concrete. This project will include incidental drainage improvement work. Project will be completed entirely by a contractor.
<b>PROJECT JUSTIFICATION</b>
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings.



PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering	-	49,728	-	-	-	-	\$ 49,728
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	-	8,800	-	-	-	-	\$ 8,800
Equipment Rental	-	46,200	-	-	-	-	\$ 46,200
Construction (Contract)	-	284,045	-	-	-	-	\$ 284,045
Construction (City)	-	-	-	-	-	-	\$ -
Contingency	-	14,226	-	-	-	-	\$ 14,226
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 402,999</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 402,999</b>

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	-	402,999	-	-	-	-	\$ 402,999
TxDOT	-	-	-	-	-	-	\$ -
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 402,999</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 402,999</b>

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

<b>PROJECT NAME</b>	
<b>Nebraska St Street Rehabilitation</b>	
<b>PROJECT DESCRIPTION</b>	
Reconstruction of approximately 724 linear feet, installing concrete. Public Works will perform all subgrade work. This project will include incidental drainage improvement work.	
<b>PROJECT JUSTIFICATION</b>	
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering	-	21,172	-	-	-	-	\$ 21,172
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	-	6,700	-	-	-	-	\$ 6,700
Equipment Rental	-	33,700	-	-	-	-	\$ 33,700
Construction (Contract)	-	73,844	-	-	-	-	\$ 73,844
Construction (City)	-	12,680	-	-	-	-	\$ 12,680
Contingency	-	14,226	-	-	-	-	\$ 14,226
TOTAL	\$ -	\$ 162,322	\$ -	\$ -	\$ -	\$ -	\$ 162,322

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	-	162,322	-	-	-	-	\$ 162,322
TxDOT	-	-	-	-	-	-	\$ -
TOTAL	\$ -	\$ 162,322	\$ -	\$ -	\$ -	\$ -	\$ 162,322

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

<b>PROJECT NAME</b>	
<b>Hollywood St Street Rehabilitation</b>	
<b>PROJECT DESCRIPTION</b>	
Reconstruction of approximately 1,400 linear feet, installing concrete. Public Works will perform all subgrade work. This project will include incidental drainage improvement work.	
<b>PROJECT JUSTIFICATION</b>	
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering	-	31,467	-	-	-	-	\$ 31,467
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	-	8,000	-	-	-	-	\$ 8,000
Equipment Rental	-	33,700	-	-	-	-	\$ 33,700
Construction (Contract)	-	137,457	-	-	-	-	\$ 137,457
Construction (City)	-	16,400	-	-	-	-	\$ 16,400
Contingency	-	14,226	-	-	-	-	\$ 14,226
<b>TOTAL</b>	\$ -	\$ 241,250	\$ -	\$ -	\$ -	\$ -	\$ 241,250

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	-	241,250	-	-	-	-	\$ 241,250
TxDOT	-	-	-	-	-	-	\$ -
<b>TOTAL</b>	\$ -	\$ 241,250	\$ -	\$ -	\$ -	\$ -	\$ 241,250

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

<b>PROJECT NAME</b>
<b>Gill Road Street Rehabilitation</b>
<b>PROJECT DESCRIPTION</b>
Reconstruction of approximately 1,350 linear feet, installing concrete. The entire project, including subgrade work, will be completed by a contractor.
<b>PROJECT JUSTIFICATION</b>
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings.



<b>PROJECT COSTS</b>	<b>PRIOR YEARS</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
Prelim. Engineering	-	31,467	-	-	-	-	\$ 31,467
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	-	8,000	-	-	-	-	\$ 8,000
Equipment Rental	-	33,700	-	-	-	-	\$ 33,700
Construction (Contract)	-	153,857	-	-	-	-	\$ 153,857
Construction (City)	-	-	-	-	-	-	\$ -
Contingency	-	14,226	-	-	-	-	\$ 14,226
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 241,250</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 241,250</b>

<b>PROJECT FUNDING</b>	<b>PRIOR YEARS</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	-	241,250	-	-	-	-	\$ 241,250
TxDOT	-	-	-	-	-	-	\$ -
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 241,250</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 241,250</b>

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

PROJECT NAME	
<b>Johnson St Street Rehabilitation</b>	
PROJECT DESCRIPTION	
Reconstruction of approximately 600 linear feet, installing concrete. Public Works will perform all subgrade work. This project will include incidental drainage improvement work.	
PROJECT JUSTIFICATION	
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering	-	18,390	-	-	-	-	\$ 18,390
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	-	7,300	-	-	-	-	\$ 7,300
Equipment Rental	-	33,700	-	-	-	-	\$ 33,700
Construction (Contract)	-	59,738	-	-	-	-	\$ 59,738
Construction (City)	-	7,640	-	-	-	-	\$ 7,640
Contingency	-	14,226	-	-	-	-	\$ 14,226
TOTAL	\$ -	\$ 140,994	\$ -	\$ -	\$ -	\$ -	\$ 140,994

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	-	140,994	-	-	-	-	\$ 140,994
TxDOT	-	-	-	-	-	-	\$ -
TOTAL	\$ -	\$ 140,994	\$ -	\$ -	\$ -	\$ -	\$ 140,994

**CITY OF DICKINSON**  
**2016-2020 CAPITAL IMPROVEMENT PROGRAM**  
**STREET PROGRAM**

<b>PROJECT NAME</b>
<b>Mariner's Way Street Rehabilitation</b>
<b>PROJECT DESCRIPTION</b>
Reconstruction of approximately 600 linear feet, installing concrete. Public Works will perform all subgrade work. This project will include incidental drainage improvement work.
<b>PROJECT JUSTIFICATION</b>
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings. The pavement exhibits significant ravelling.



<b>PROJECT COSTS</b>	<b>PRIOR YEARS</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
Prelim. Engineering	-	18,390	-	-	-	-	\$ 18,390
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	-	7,300	-	-	-	-	\$ 7,300
Equipment Rental	-	33,700	-	-	-	-	\$ 33,700
Construction (Contract)	-	59,738	-	-	-	-	\$ 59,738
Construction (City)	-	7,640	-	-	-	-	\$ 7,640
Contingency	-	14,226	-	-	-	-	\$ 14,226
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 140,994</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 140,994</b>

<b>PROJECT FUNDING</b>	<b>PRIOR YEARS</b>	<b>2016 BUDGET</b>	<b>2017 ESTIMATE</b>	<b>2018 ESTIMATE</b>	<b>2019 ESTIMATE</b>	<b>2020 ESTIMATE</b>	<b>2016-2020 TOTAL</b>
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	-	140,994	-	-	-	-	\$ 140,994
TxDOT	-	-	-	-	-	-	\$ -
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ 140,994</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 140,994</b>

**CITY OF DICKINSON  
2016-2020 CAPITAL IMPROVEMENT PROGRAM  
STREET PROGRAM**

<b>PROJECT NAME</b>	
<b>Pine Oak Circle Street Rehabilitation</b>	
<b>PROJECT DESCRIPTION</b>	
Reconstruction of approximately 560 linear feet, installing concrete. Public Works will perform all subgrade work. This project will include incidental drainage improvement work.	
<b>PROJECT JUSTIFICATION</b>	
This street was identified in the 2013 Street Prioritization Program for replacement due to its Age of Construction, Traffic Count Criteria, and Existing Condition rankings.	

PROJECT COSTS	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
Prelim. Engineering	-	18,390	-	-	-	-	\$ 18,390
Land/ROW Acquisition	-	-	-	-	-	-	\$ -
Design/Survey	-	-	-	-	-	-	\$ -
Material Testing	-	7,300	-	-	-	-	\$ 7,300
Equipment Rental	-	33,700	-	-	-	-	\$ 33,700
Construction (Contract)	-	59,738	-	-	-	-	\$ 59,738
Construction (City)	-	7,640	-	-	-	-	\$ 7,640
Contingency	-	14,226	-	-	-	-	\$ 14,226
<b>TOTAL</b>	\$ -	\$ 140,994	\$ -	\$ -	\$ -	\$ -	\$ 140,994

PROJECT FUNDING	PRIOR YEARS	2016 BUDGET	2017 ESTIMATE	2018 ESTIMATE	2019 ESTIMATE	2020 ESTIMATE	2016-2020 TOTAL
CDBG*	-	-	-	-	-	-	\$ -
DEDC	-	-	-	-	-	-	\$ -
DMD No. 1	-	-	-	-	-	-	\$ -
Drainage Fund	-	-	-	-	-	-	\$ -
General Fund	-	-	-	-	-	-	\$ -
Other	-	-	-	-	-	-	\$ -
Street Maint. Fund	-	140,994	-	-	-	-	\$ 140,994
TxDOT	-	-	-	-	-	-	\$ -
<b>TOTAL</b>	\$ -	\$ 140,994	\$ -	\$ -	\$ -	\$ -	\$ 140,994



**Dickinson City Council  
Agenda Item Data Sheet**

**MEETING DATE**            February 9, 2016

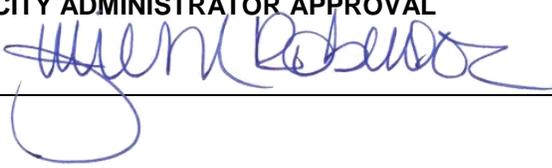
<b>TOPIC</b>	Discussion And Direction Concerning Quote for Pavement Assessment Services
--------------	--

<b>BACKGROUND</b>	<p>Per the direction from Council at the October 13, 2015 workshop, staff has obtained a quote to conduct a Pavement Assessment that may be incorporated into the proposed Street Prioritization Program rating criteria. Staff contacted Data Transfer Solutions, LLC (DTS) through H-GAC's BuyBoard for a quote that includes the following:</p> <ul style="list-style-type: none"> <li>• Mobile image Data Collection</li> <li>• Pavement Condition Rating</li> <li>• Traffic Sign Inventory</li> <li>• Final Pavement Condition Rating</li> </ul> <p>An example report from the City of El Campo is included as a reference.</p>
-------------------	--

<b>RECOMMENDATION</b>	Staff requests direction regarding the Quote.
-----------------------	---

<b>ATTACHMENTS</b>	<ul style="list-style-type: none"> <li>• Quote for Pavement Assessment</li> <li>• Example Pavement Condition Report, City of El Campo, TX</li> </ul>
--------------------	--

<b>FUNDING ISSUES</b>	<input type="checkbox"/> Not applicable <input checked="" type="checkbox"/> Not budgeted - As discussed in the previous workshop, funding would come from FY2014-2015 unassigned fund balance. <input type="checkbox"/> Full Amount already budgeted. <input type="checkbox"/> Funds to be transferred from Acct.#            -            -
-----------------------	---

<b>SUBMITTING STAFF MEMBER</b> Stephanie Russell, Administrative Services Manager	<b>CITY ADMINISTRATOR APPROVAL</b> 
--	--

<b>ACTIONS TAKEN</b>		
<b>APPROVAL</b> <input type="checkbox"/> YES <input type="checkbox"/> NO	<b>READINGS PASSED</b> <input type="checkbox"/> 1 <sup>st</sup> <input type="checkbox"/> 2 <sup>nd</sup> <input type="checkbox"/> 3 <sup>rd</sup>	<b>OTHER</b>



**CONTRACT PRICING WORKSHEET**  
For Catalog & Price Sheet Type Purchases

**Contract No.:** HP07-13

**Date Prepared:** 1/22/2016

*This Worksheet is prepared by Contractor and given to End User. If a PO is issued, both documents **MUST** be faxed to H-GAC @ 713-993-4548. Therefore please type or print legibly.*

<b>Buying Agency:</b>	City of Dickinson, Texas	<b>Contractor:</b>	Data Transfer Solutions, LLC (DTS)
<b>Contact Person:</b>	Stephanie Russell	<b>Prepared By:</b>	Bart Williamson
<b>Phone:</b>	281-337-8839	<b>Phone:</b>	210-481-5333
<b>Fax:</b>	281-337-6190	<b>Fax:</b>	407-382-5420
<b>Email:</b>	srussell@ci.dickinson.tx.us	<b>Email:</b>	bwilliamson@dtsgis.com

<b>Catalog / Price Sheet Name:</b>	
<b>General Description of Product:</b>	

**A. Catalog / Price Sheet Items being purchased - Itemize Below - Attach Additional Sheet If Necessary**

Quan	Description	Unit Pr	Total
16	Verify City Street Network (Hours)	80	1280
192	Mobile Image Data Collection (Lane Miles)	50	9600
192	Pavement Condition Rating- based on type, severity and extent of distress (Lane Miles)	50	9600
1	Final Pavement Condition Report	6500	6500
192	Traffic Sign Inventory (MUTCD, Location and Condition) (Lane Miles)	30	5760
24	GIS Delivery (Hours)	95	2280
192	Centerline Analysis Including Pavement Width	10	1920
			0
			0
			0
			0
			0
<b>Total From Other Sheets, If Any:</b>			
<b>Subtotal A:</b>			36940

**B. Unpublished Options, Accessory or Service items - Itemize Below - Attach Additional Sheet If Necessary**

(Note: Unpublished Items are any which were not submitted and priced in contractor's bid.)

Quan	Description	Unit Pr	Total
			0
			0
			0
			0
<b>Total From Other Sheets, If Any:</b>			
<b>Subtotal B:</b>			0

<b>Check:</b> Total cost of Unpublished Options (B) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B).	<b>For this transaction the percentage is:</b>	0%
---	--	----

**C. Other Allowances, Discounts, Trade-Ins, Freight, Make Ready or Miscellaneous Charges**

<b>Subtotal C:</b>		0

<b>Delivery Date:</b>	<b>D. Total Purchase Price (A+B+C):</b>	36940
-----------------------	---	-------

**DIVIDER PAGE**

City of El Campo, TX  
Final Pavement Condition Report  
December 2014

Prepared for:  
Clay Harris, P.E.  
Public Works Manager  
City of El Campo  
618 E. Monseratte  
El Campo, TX 77437

Prepared by:  
Data Transfer Solutions, LLC  
3680 Avalon Park Blvd., Suite 200  
Orlando, FL 32828  
[www.dtsgis.com](http://www.dtsgis.com)

## Table of Contents

<b>APPENDIX A – CURRENT BUDGET SCENARIO JOB DETAILS</b>	<b>2</b>
<b>1 EXECUTIVE SUMMARY</b>	<b>3</b>
<b>2 INTRODUCTION</b>	<b>7</b>
<b>3 PROJECT METHODOLOGY</b>	<b>8</b>
3.1 IMAGE COLLECTION	8
3.2 PAVEMENT DISTRESS INVENTORY	10
<b>4 PAVEMENT CONDITION ANALYSIS</b>	<b>15</b>
4.1 PAVEMENT CONDITION INDEX/RATING	15
4.2 NETWORK CONDITION ANALYSIS	18
4.3 PAVEMENT MAINTENANCE/PRESERVATION METHODS	18
<b>5 PAVEMENT MAINTENANCE/PRESERVATION FUNDING</b>	<b>19</b>
5.1 DO NOTHING SCENARIO	22
5.2 CURRENT BUDGET SCENARIO (DO BEST FIRST)	23
5.3 MAINTAIN CURRENT PCI SCENARIO	28
<b>6 CONCLUSIONS</b>	<b>29</b>
<b>APPENDIX A – CURRENT BUDGET SCENARIO JOB DETAILS</b>	

## 1 Executive Summary

This report is a summary of the City of El Campo, TX pavement condition assessment performed in September 2014 and provides pavement condition data and maintenance recommendations for the El Campo, TX roadway system. The following provides the information pertaining to the methodology utilized to perform the pavement condition survey and analysis as well as outlines the pavement maintenance or preservation methods that can be utilized by the City for the roadway network. Additionally, this report provides funding guidelines and recommendations for pavement maintenance or preservation activities.

This project employed the use of pavement management software to calculate a pavement condition index value, analyze funding and compare maintenance or preservation activities. The pavement management software was also utilized in the development of a 5 year pavement maintenance and preservation program for the City’s consideration.

The City’s roadway network system surveyed as part of this pavement condition project included:

City of El Campo Roadway Network	
Functional Class	Road Length (miles)
Collector	8.7
Local	73.7
Major	0.75

Figure 1 – City of El Campo Roadway Network by Functional Class

With a summary of the network pavement condition based on functional classification:

City of El Campo Roadway Network			
Functional Class	Good PCI (100-71)	Fair PCI (70-41)	Poor PCI (40-0)
Collector	72%	20%	8%
Local	75%	21%	3%
Major	100%	0%	0%
All	82%	14%	4%

Figure 2 – City of El Campo Roadway Network by Functional Class w/ PCI breakdown

The combined weighted average network pavement condition index (PCI) for the City’s network was calculated to be 74.68 at the time of inspection, September 2014. In order to develop a long term pavement maintenance and preservation program, the City has set a yearly budget of \$275,000. Based on the pavement maintenance and preservation methods outlined in Section 5 of this report, the City requires a five year budget of about \$2,800,000 to maintain its current network.

At the current deterioration rate, the City of El Campo’s weighted average PCI will decline from its current PCI of 74.68 to a 66.04 over the next 5 years.

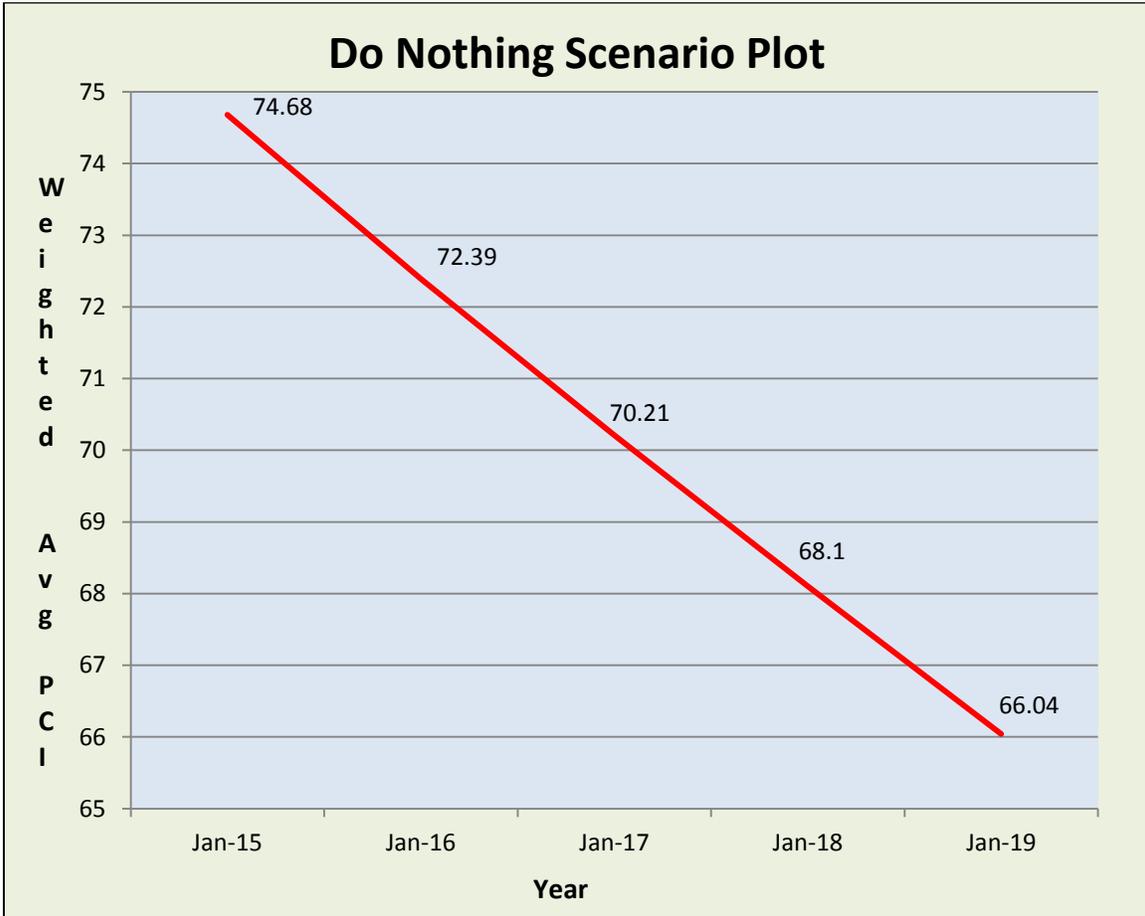


Figure 3 – “Do-Nothing” Scenario Plot

With a yearly budget of \$275,000, the City of El Campo's weighted average PCI will decline from its current PCI of 74.68 to a 73.64 over the next 5 years.

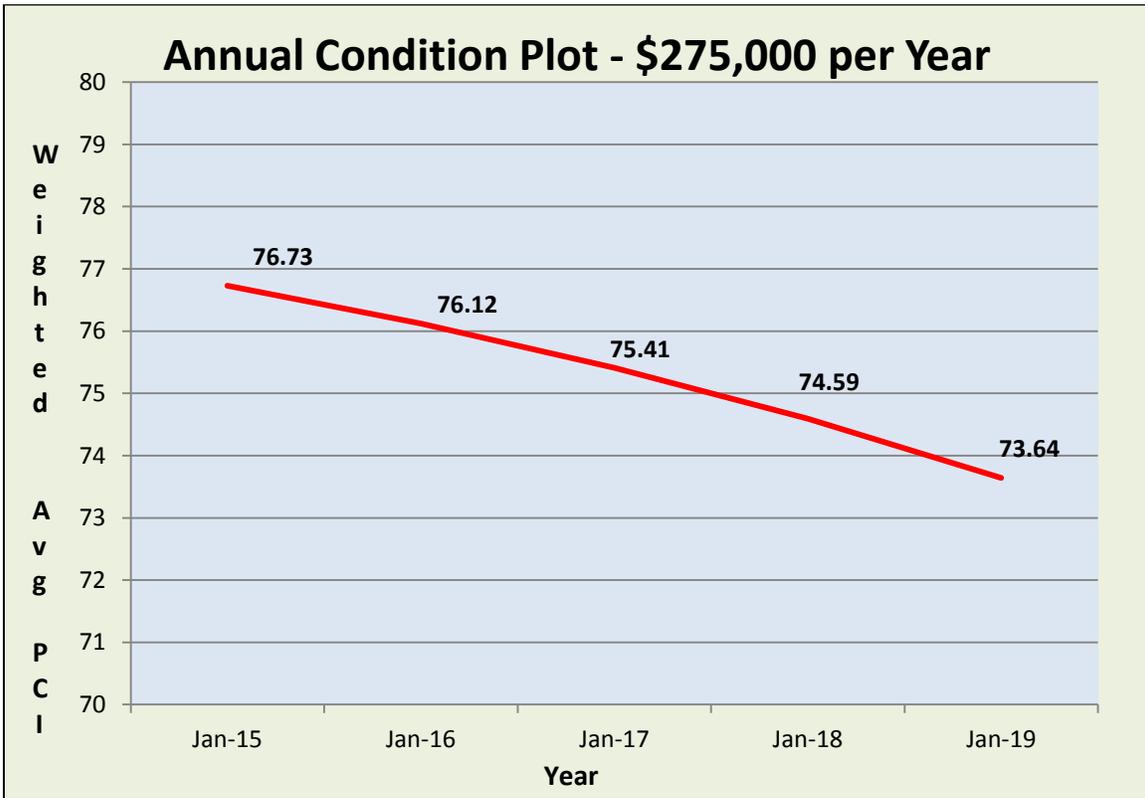


Figure 4 – Current Budget Annual Condition Plot

To maintain the City’s PCI over the next 5 years, a total budget of \$2.8M would be required. The PCI would increase from today’s PCI of 74.68 to a 76.75 in the first year of work, and then continue to stay around 76.75 over the next 4 years.

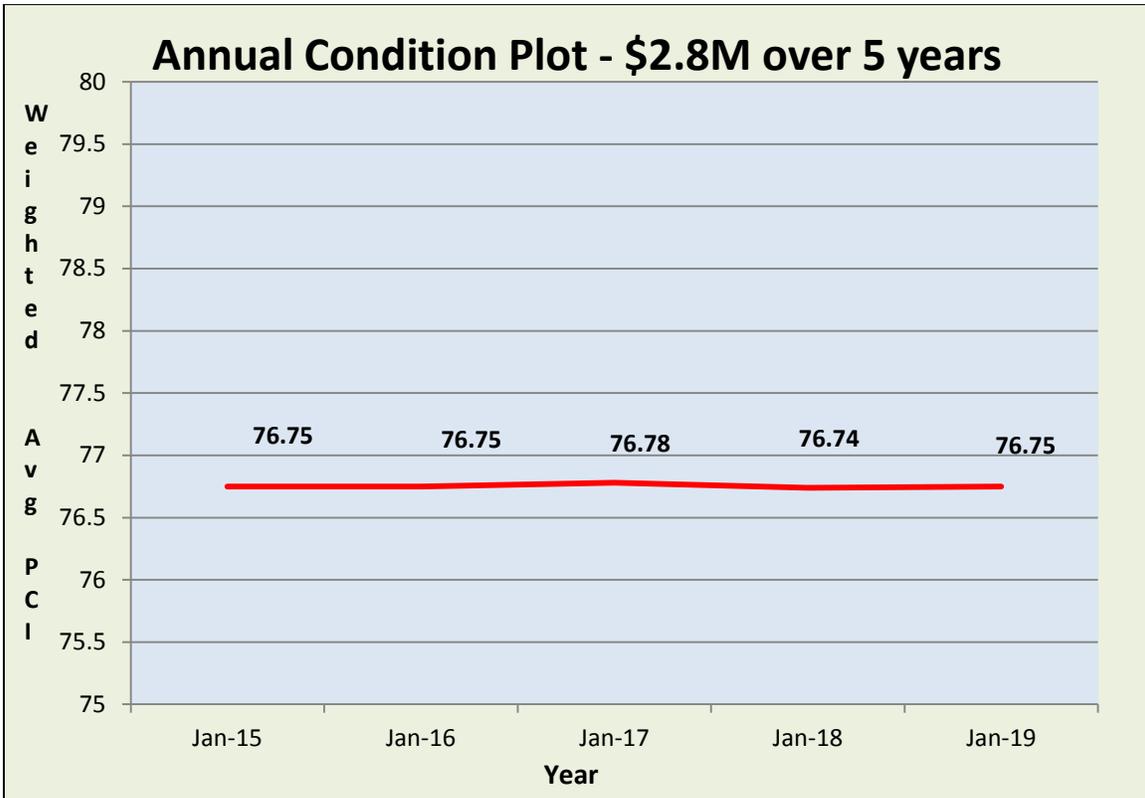


Figure 5 – “Maintain Current PCI” Annual Condition Plot

The methods used to create these scenarios are further discussed in Section 5.

## 2 Introduction

DTS performed a pavement condition survey in the summer of 2014 on 83 miles of City streets. DTS utilized a mobile image collection vehicle to collect street level right of way and pavement images. The collected images were utilized to determine street section pavement conditions. DTS MAC vehicle also collected street ride quality and rut depth data along with images.

The project pavement condition survey employed a set of pre-defined parameters to develop a section and network level index (number) that correlates to existing pavement surface condition. This project utilized the ASTM D-6433 'Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys' pavement condition analysis method to determine the road section and network pavement condition index (PCI). The ASTM D-6433 method covers the process of quantifying pavement condition, identifies pavement distress types, distress extents measurement and distress severity. ASTM D-6433 outlines the method of PCI value calculation.

This pavement condition survey and PCI value become the basis for management, maintenance, project and budget decisions for the City. Utilizing the PCI value as the basis for pavement related decisions will allow the City to build a quantifiable, repeatable process for planning annual pavement maintenance or preservation project funding.

An industry standard pavement management system was then used for calculating the PCI value, analyzing the network PCI ranges, setting maintenance procedures and calculated costs, developing budgets and planning projects to meet the City's proposed minimum network pavement condition index.

### 3 Project Methodology

#### 3.1 Image Collection

DTS utilized one of our Mobile Asset Collection vehicles (MAC) to collect forward street level right of way and downward pavement images. These images were collected during the summer of 2014. DTS MAC vehicle combines multiple engineered technologies to collect real time pavement and right of way data and images at posted speed limits, eliminating the need to place pavement inspection technicians in the field in close proximity to vehicle traffic.

DTS' MAC vehicles components include:

- Distance Measuring Indicator (DMI) - BEI 1024 Quadrature Incremental Encoder.
- Inertial Measuring Unit (IMU) - Trimble/Applanix POS LV 220 system with two Global Navigation Satellite System (GNSS) antennas.
- Laser Road Imaging System (LRIS) - Two linescan cameras and lasers configured to image 4m transverse road sections with 1 mm resolution (4000 pixel) at speeds that can reach 100 km/h
- Differential GPS Receiver - Trimble AgGPS 332 Receiver with Z+ high accuracy L-band antenna.
- OmniSTAR XP Subscription Service - Real-time differential corrections subscription services.
- Cameras - Allied Vision GigE, high-resolution Schneider lenses - 1936 x 1456 color
- Surface Road Profiler - International Cybernetics Corp – Road Profiler
- Acquisition Server - Windows 7 Ultimate with Qcorei7, 8gb RAM, (8) 2Tb disk drives, RAID1 technology.



Figure 6 – DTS MAC Van

Mobile image collection of the City's road network was accomplished through coordination with City staff. Efforts associated with the mobile image collection included review of the City's GIS street centerline file, route planning based on GIS street

centerline, and coordination of existing construction projects along City streets. All MAC image collection routes were reviewed by both DTS and the City to assure all City streets attained complete image coverage. This effort was accomplished by reviewing a GIS shape file of the MAC daily GPS point associated to each image collected overlaid on the City's GIS street centerline file.



Figure 7 – City of El Campo Network Coverage Map

DTS MAC image collection included a daily check of the system. This vehicle component check consisted of survey of a nine point grid in the state plane coordinates. Each morning and afternoon, before and after a day's image collection the MAC vehicle drives over the surveyed location. The MAC technician then extracts each point's location to verify the location of the point extracted is within +/- 3 feet of the surveyed points. DTS' QA/QC manual includes a detail of the MAC quality control procedures.



Figure 8 – 9-point calibration site example

Each day's image and road data collection is recorded on a MAC server. Each night the day's collection data is backed up to an external hard drive. The external hard drives are then mailed back to DTS' project office where the data is placed on production server for post processing of images and data, quality control review and finally pavement distress inventory.

### 3.2 Pavement Distress Inventory

A pavement distress inventory consists of identifying specific pavement surface distress types that are associated with degradation of a pavement surface due to traffic loads, environmental factors, lack of maintenance and other man made or natural occurrences. The distress type is then assigned a severity rating, low/medium/high and the extents of the distress type and severity recorded. For this project the pavement distress types, severity definitions and measurements were inventoried utilizing the ASTM D-6433 method of pavement condition assessment for both Asphalt concrete surface (AC) and Portland concrete surface (PCC) pavements.

### Definitions

- AC Bleeding & Pumping (ft<sup>2</sup>) represents excessive use of bituminous binder in the asphalt mix.
- AC Corrugations (shoving/washboarding) (ft<sup>2</sup>) is a series of closely spaced ridges and valleys (ripples) occurring at fairly regular intervals, usually less than 10 feet, along the pavement. Typically caused by traffic action combined with the unstable pavement surface or base.
- AC Fatigue (Alligator) Cracking (ft<sup>2</sup>) is asphalted with fatigue due to traffic loading and visually looks as interconnected cracks forming small pieces ranging in size from about 1" to 6" typically in the wheel path.
- AC Block Cracking (ft<sup>2</sup>) usually intersect at nearly right angles and range from one foot to 10' or more across. The closer spacing indicates more advanced aging caused by shrinking and hardening of the asphalt over time.
- AC Bumps and Sags (ft) are small, localized, upward and downward displacements of the pavement surface and can be caused by buckling or bulging of underlying PCC slabs, frost heave, and/or infiltration and buildup of material in a crack in combination with traffic loading.
- AC Depressions (ft<sup>2</sup>) are localized pavement surface areas with elevations slightly lower than those of surrounding pavement. Depressions are created by settlement of the foundation soil or are a result of improper construction.
- AC Edge Cracking (ft) is parallel to and usually within 1.5 feet of the outer edge of the pavement. This distress is accelerated by traffic loading and can be caused by frost-weakened base or subgrade near the edge of the pavement.
- AC/PCC Lane/Shoulder Drop-off (ft) is a difference in elevation between the pavement edge and the shoulder. This distress is caused by shoulder erosion, shoulder settlement, or by building up the roadway without adjusting the shoulder level.
- AC Linear Cracking (trans/long) (ft) typically occurs in overlays where the crack is reflected through the overlaying asphalt surface.
- AC Patching (ft<sup>2</sup>) is an area of pavement that has been replaced with new material to repair existing pavement.
- AC Potholes (count) are small, usually less than 30 inches in diameter, bowl-shaped depressions in the pavement surface. Generally have sharp edges and vertical sides near the top of the hole.
- AC Raveling & Weathering (ft<sup>2</sup>) is loss of pavement material from the asphalt surface. Typically raveling is caused by stripping of the bituminous film from the aggregate or hardening of asphalt due to aging. Poor compaction, especially in cold weather construction, or insufficient asphalt content are also causes of raveling.
- AC Slippage Cracking (ft<sup>2</sup>) are crescent or half-moon shaped cracks, usually transverse to the direction of travel. They are produced when braking or turning wheels cause the pavement to slide or deform.
- PCC Corner Break (slab count) is a crack that intersects the joints. Load repetition combined with loss of support and curling stresses usually cause corner breaks.
- PCC Divided Slab (slab count) is when a slab is divided into four or more pieces due to overloading, or inadequate support.
- PCC Durability "D" Cracking (slab count) is caused by freeze-thaw expansion of the large aggregate, which gradually breaks down the concrete. Usually appears as a pattern of cracks running parallel and close to a joint or linear crack.

- PCC Faulting (slab count) is the difference in elevation across a joint. Some common causes of faulting are settlement because of soft foundation, pumping or eroding of material from under the slab, or curling of the slab edges due to temperature and moisture changes.
- PCC Joint Sealant Damage (slab count) is any condition that enables soil or rocks to accumulate in the joints or allows significant water infiltration.
- PCC Linear Cracking (trans/long) (slab count) divide the slab in two or three pieces and are usually caused by a combination of repeated traffic loading, thermal gradient curling, and repeated moisture loading.
- PCC Patching, Large/Utility Cut (slab count) is an area where the original pavement has been removed and replace by new pavement.
- PCC Patching, Small (slab count) is an area where the original pavement has been removed and replace by filler material.
- PCC Polished Aggregate (slab count) is caused by repeated traffic applications. There are no rough or angular aggregate particles to provide good skid resistance.
- PCC Popouts (slab count) is a small piece of pavement that breaks loose from the surface due to freeze-thaw action, combined with expansive aggregates. Usually range in diameter from 1 to 4 inches and in depth from ½ to 2 inches.
- PCC Punchout (slab count) is a localized area of the slab that is broken into pieces. This distress is caused by heavy repeated loads, inadequate slab thickness, loss of foundation support, or localized concrete construction deficiency.
- PCC Scaling/Map Cracking/Crazing (slab count) is a network of shallow, fine, or hairline cracks that extend only through the upper surface of the concrete. Usually caused by concrete over-finishing and may lead to scaling, which is the breakdown of the slab surface to a depth of ¼ to ½ in.
- PCC Shrinkage Cracks (slab count) are hairline cracks usually less than 6 feet long and do not extend across entire slab. They are formed during the setting and curing of the concrete and do not extend through the depth of the slab.
- PCC Spalling, Corner (slab count) is the breakdown of the slab within 1.5 feet of the corner. Usually caused by traffic loading or infiltration of incompressible materials, weak concrete, and/or water accumulation and freeze-thaw action.
- PCC Spalling, Joint (slab count) is the breakdown of the slab edges within 1.5 feet of the joint. Usually caused by traffic loading or infiltration of incompressible materials, weak concrete, and/or water accumulation and freeze-thaw action.

DTS post processes the MAC GPS, IMU, DMI and imagery for each day of image collection. With a completed day of images and data, DTS Pavement Engineers and GIS Analysts prepare a project data dictionary that includes all distress types and allowable severities. This data library is provided to a trained pavement condition technician along with the images and associated data for a day's image collection.

DTS uses a spatial image analysis software Earthshaper™ to analyze and digitize pavement distress types/extents severity as a point, line or polygon. Depending on the distress type measurement required by the project data dictionary each pavement images distress data is digitized and recorded to a database and associated to the street section being surveyed. Each distress type/severity and extent is recorded to the project pavement condition database and each street sections total type/severity/extent is calculated.

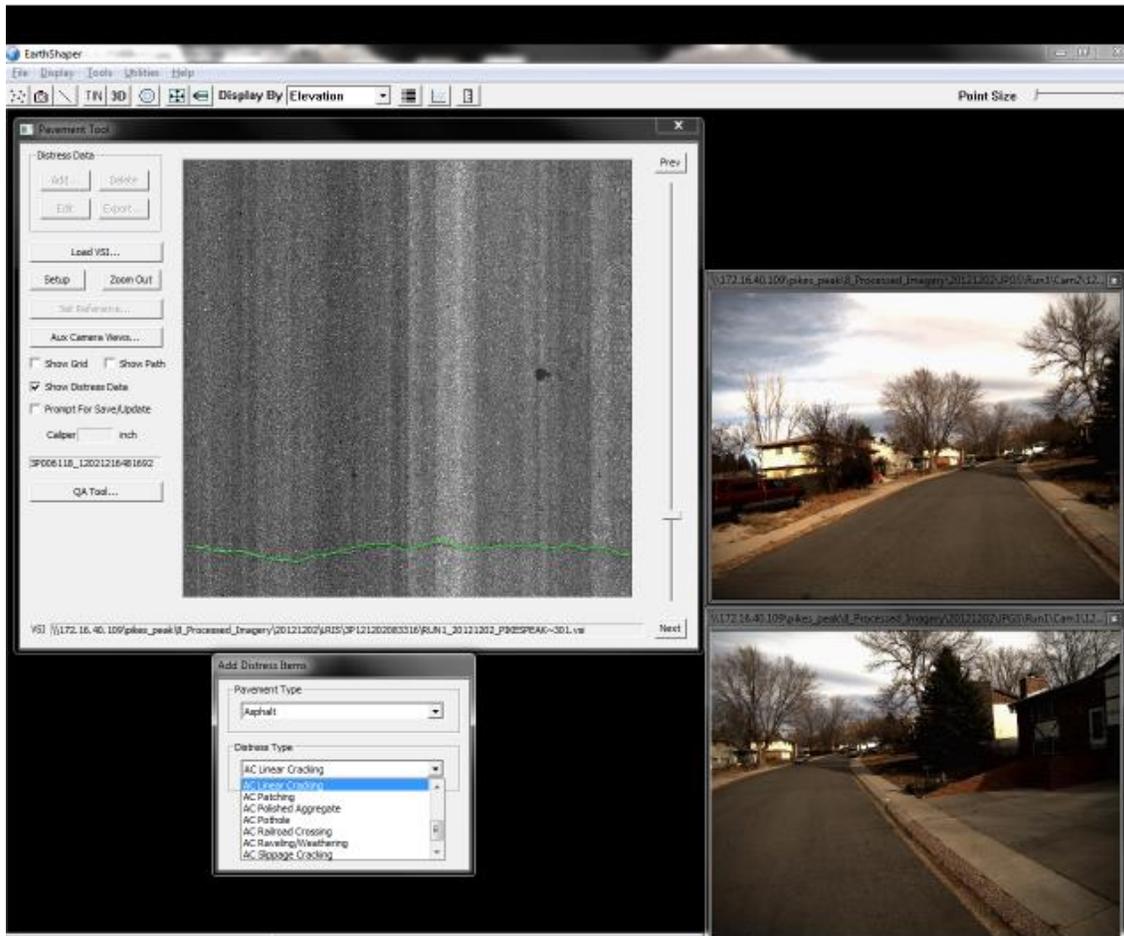
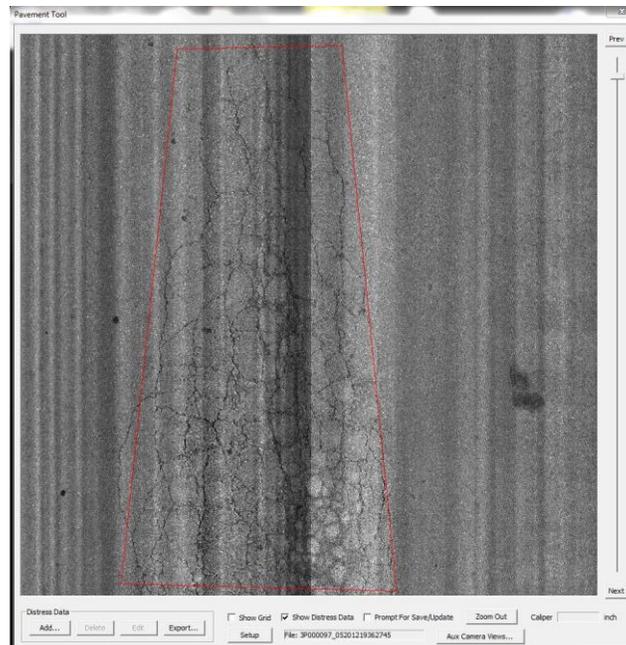
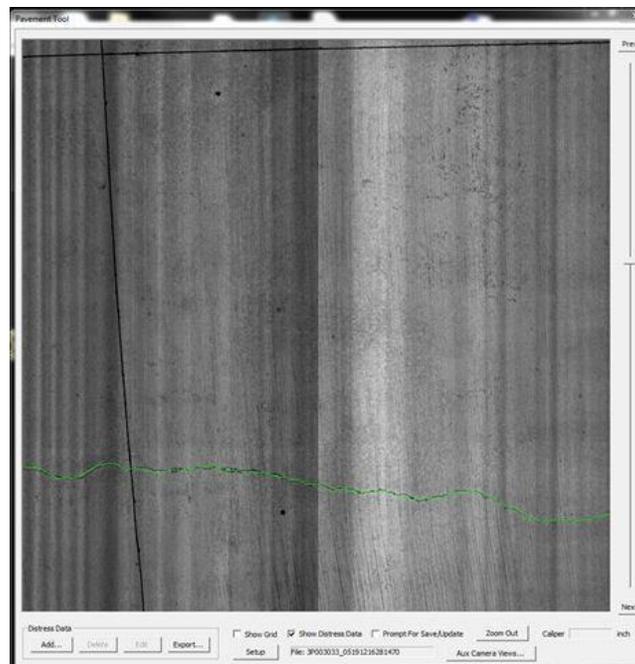


Figure 9 – EarthShaper Pavement Tool Example



**Figure 10 – High Alligator Cracking Example**



**Figure 11 – Low PCC Linear Cracking Example**

This method of pavement distress inventory provides a quantifiable repeatable process to the City. As each distress can be reviewed in conjunction with the pavement and right of way image allowing DTS Pavement Engineers to review each pavement technician's data allowing for an open quality control process that is defensible and repeatable.

## 4 Pavement Condition Analysis

### 4.1 Pavement Condition Index/Rating

Each street section’s pavement condition index value was calculated utilizing Cartegraph pavement management system (PMS) software, based on the ASTM D-6433.

With a completed pavement condition inventory database, DTS imported the distress database into the PMS, which calculated each street sections PCI value.

ASTM D-6433 is based on a 0 to 100 rating scale where 0 represents a failed roadway and 100 represents an excellent roadway condition.

<b>Pavement Condition Rating (PCI)</b>		<b>CONDITION DESCRIPTION</b>
<b>100</b> <b>86</b>		<b>GOOD</b>
<b>85</b> <b>71</b>		<b>SATISFACTORY</b>
<b>70</b> <b>56</b>		<b>FAIR</b>
<b>55</b> <b>41</b>		<b>POOR</b>
<b>40</b> <b>26</b>		<b>VERY POOR</b>
<b>25</b> <b>11</b>		<b>SERIOUS</b>
<b>10</b> <b>0</b>		<b>FAILED</b>

Figure 12 – ASTM D-6433 PCI Description Groups

Review of City’s PCI values shows a general breakdown of street sections by condition to be:

<b>Pavement Condition Rating (PCI) Range</b>	<b>Condition Description</b>	<b>Percent of Network</b>	<b>Legend</b>
71-100	Good to Satisfactory	82%	
41-70	Fair to Poor	14%	
0-40	Very Poor to Failed	4%	
Total		100%	

Figure 13 – City of El Campo PCI Ranges by Percent

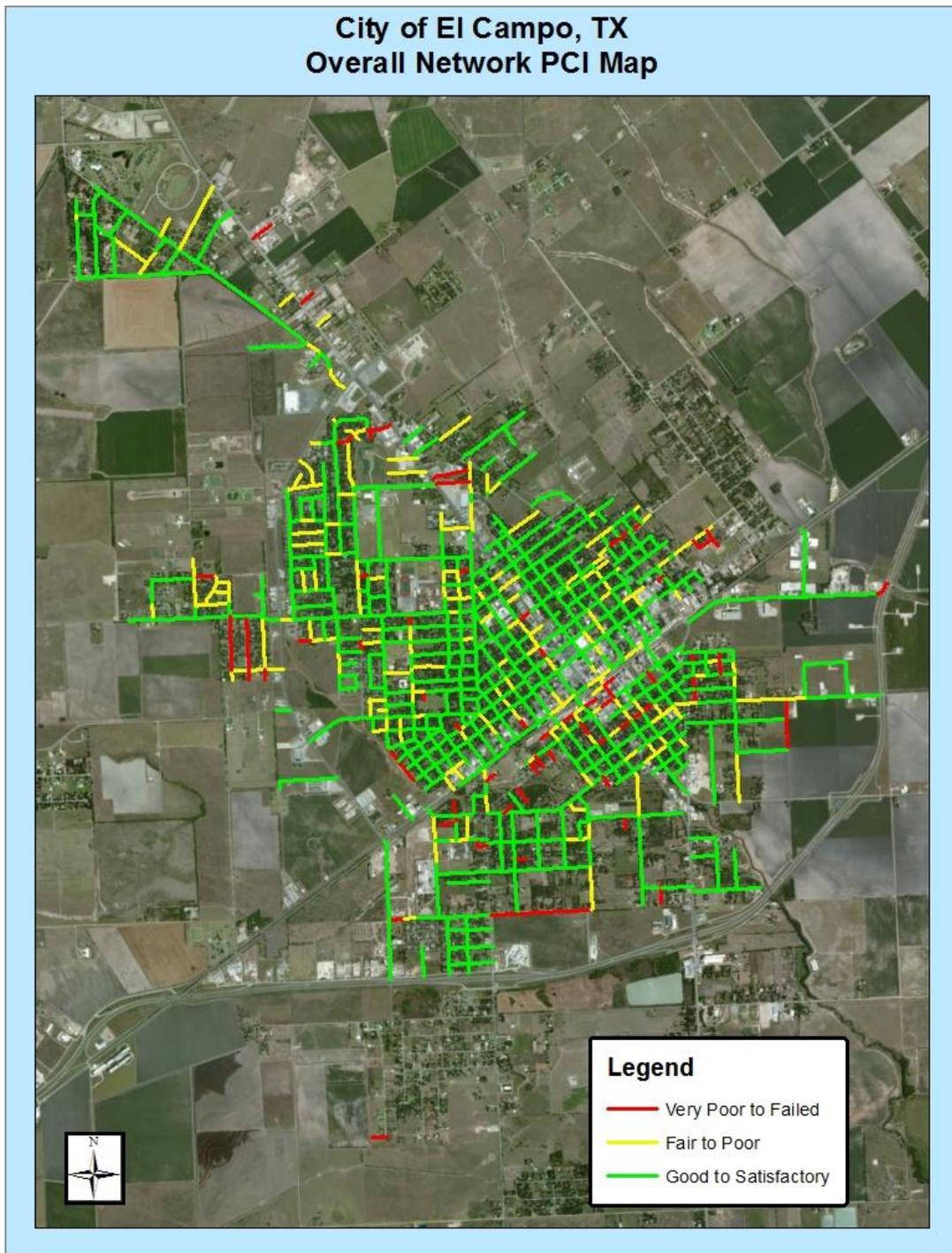


Figure 14 – City of El Campo Overall Network PCI Map



Figure 15 – City of El Campo Example PCI Map

The weighted average of the sections PCI value was calculated at **74.68**. This value indicates the City’s network is generally in ‘Satisfactory’ condition.

### 4.2 Network Condition Analysis

The City’s road network consists of 83 miles of roadways with 77 miles of asphalt concrete streets, 3 miles of cement concrete streets and 3 miles of unsurfaced streets. The City’s GIS centerline file contains a total of 1048 street sections surveyed as part of this project.

Surface Type	Centerline Miles	Number of Street Sections	Percent of Total Street Network	Weighted Average PCI	Condition Description
Asphalt	77	959	92%	76.05	Satisfactory
Cement	3	42	4%	55.74	Poor
Unsurfaced	3	47	4%	0	NA
Total	83	1048	100%	74.68	Satisfactory

Figure 16 – Breakdown of Asphalt, Cement Concrete and Unsurfaced Sections

### 4.3 Pavement Maintenance/Preservation Methods

The specific activity to perform on each road depends upon the pavement distresses observed and ultimately the PCI of each segment (calculated as a result of those distresses). The following pavement maintenance and preservation methods are being recommended for City roadways.

#### Rejuvenator/Fog Seal

This treatment’s main purpose is to hinder weathering and raveling and micro-cracks of a worn pavement structure. A light spray of diluted asphalt or rejuvenator emulsion is applied by a distributor truck. This process is most effective when applied before signs of surface distress or immediately after chip seal construction. A regularly scheduled fog seal/rejuvenator program every 1-5 years will keep a good road in good condition. Fog seals/rejuvenators should be applied in dry weather, when temperatures are warm to ensure complete cure. This process has very little structural benefit but can extend the life of the worn pavement. Longitudinal cracking (L), transverse cracking (L), raveling/weathering, and bleeding (L) are all distresses that can be treated by fog sealing or asphalt rejuvenating.

#### Chip Seal

This treatment’s main purpose is to hinder weathering and raveling of a worn pavement structure. An asphaltic binder is sprayed on the prepared asphalt surface, followed immediately by an application of aggregate. The seal is then rolled to seat the aggregate in the binder. This process is most effective when applied during warm climate conditions with a low variance in daily temperature. Avoid application in freezing temperatures as it may cause early raveling. This process has very little structural benefit but can extend the life of the worn pavement. Longitudinal cracking (L), transverse cracking (L), raveling/weathering, bleeding (L-M), roughness (L), block cracking (L), friction loss, and moisture infiltration are all distresses that can be treated by chip sealing.

**Full Depth Reclamation**

Full depth reclamation consists of the complete removal of the distressed layer of existing asphalt, blending it with the existing base, and creating a recycled usable base for the new asphalt. Typically this method of pavement rehabilitation is used on excessively deteriorated roads with high severity distresses for a majority of the roadway extents. Additional analysis is typically required for a full depth rehabilitation including, full depth pavement coring, traffic loading analysis and stormwater drainage analysis.

**Full Reconstruction**

Full reconstruction consists of the complete removal of an existing asphaltic or concrete pavement, base re-work, and new pavement structure construction. Typically this method of pavement rehabilitation is used on excessively deteriorated roads with high severity distresses for a majority of the roadway extents. Additional analysis is typically required for a full depth rehabilitation including full depth pavement coring, traffic loading analysis, and stormwater drainage analysis.

**5 Pavement Maintenance/Preservation Funding**

DTS performed several five-year pavement maintenance and preservation program scenarios for the City’s consideration using the asset management software. The scenarios include:

1. A “Do-Nothing” scenario, where no budget was applied to the 5-year plan. This scenario shows what the network weighted average pavement condition index (PCI) would be if no work was performed over the next 5 years.
2. A scenario using the City’s current budget of \$275,000 per year and using “Do Best First” ranking.
3. A “Maintain Current PCI” scenario, where an unlimited budget was used to keep the City’s PCI steady through the next 5 years.

As part of this project, an inventory of the City’s current pavement maintenance activities, budgets, and conditions was compiled and reviewed. The City provided a list of current treatments types as well as recommendation on types they may use in the future. Included in this list was the cost of each of these treatment types per square foot. These treatment activities and costs were entered into the Cartegraph asset management software.

Treatment Type	Activity	Cost per SF
Preservation	Rejuvenator	\$0.11
Preservation	Fog Seal	\$0.19
Preservation	Chip Seal – Grade 5	\$0.22
Reconstruction	Full Depth Reclamation	\$0.89
Reconstruction	Full Reconstruction	\$6.55

Figure 17 – City of El Campo Activity Costs

Once the activity and costs were input, the next step was to determine the impacts each activity had on a segment. There are three different impact types utilized within the pavement management software:

1. Absolute – this option resets the index number to whatever value is entered. For example, if a segment has an index of twenty-five and has an activity done with an impact of one-hundred, the resulting index after the activity is completed will be one-hundred.
2. Relative – this option increases the index by a specific number. For example, if a segment has an index of twenty-five and has an activity done with an impact of ten relative, the resulting index after the activity if completed will be a thirty-five.
3. Percent – this option increases the index to a percentage of the original value. For example, if a segment has an index of twenty-five and has an activity done with an impact of 10%, the resulting index after the activity if completed will be twenty-seven and a half.

Using information collected from the City, our experience with other pavement management systems, and industry standards, DTS assigned the impacts below to each treatment type within the pavement management software parameters.

Treatment Type	Activity	Impact
Preservation	Rejuvenator	99 Absolute
Preservation	Fog Seal	96 Absolute
Preservation	Chip Seal – Grade 5	25%
Reconstruction	Full Depth Reclamation	100 Absolute
Reconstruction	Full Reconstruction	100 Absolute

**Figure 18 –Activity Impacts**

Based on industry practices, DTS used a 40-year pavement life span as the baseline of the pavement deterioration curve. Using the current PCI of each segment input into the pavement management software, we back-calculated an install date for each segment. This install date was then imported into the software and the overall PCI was recalculated. Below are the resulting deterioration curves for both Asphalt and Concrete roads.



Figure 19 – Asphalt Network Deterioration Curve



Figure 20 – Concrete Network Deterioration Curve

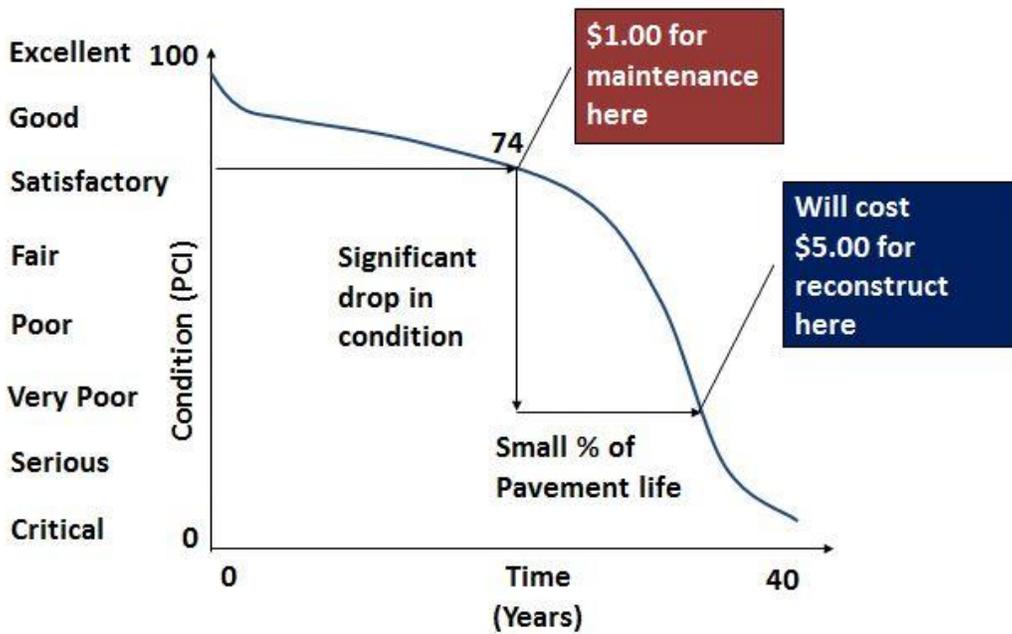


Figure 21 – Deterioration Curve vs. Cost Graph

### 5.1 Do Nothing Scenario

A 5-year plan was executed, without a budget, to show how the City’s network would deteriorate without any scheduled maintenance. By January 2019, the City’s network PCI would be a 66.04.

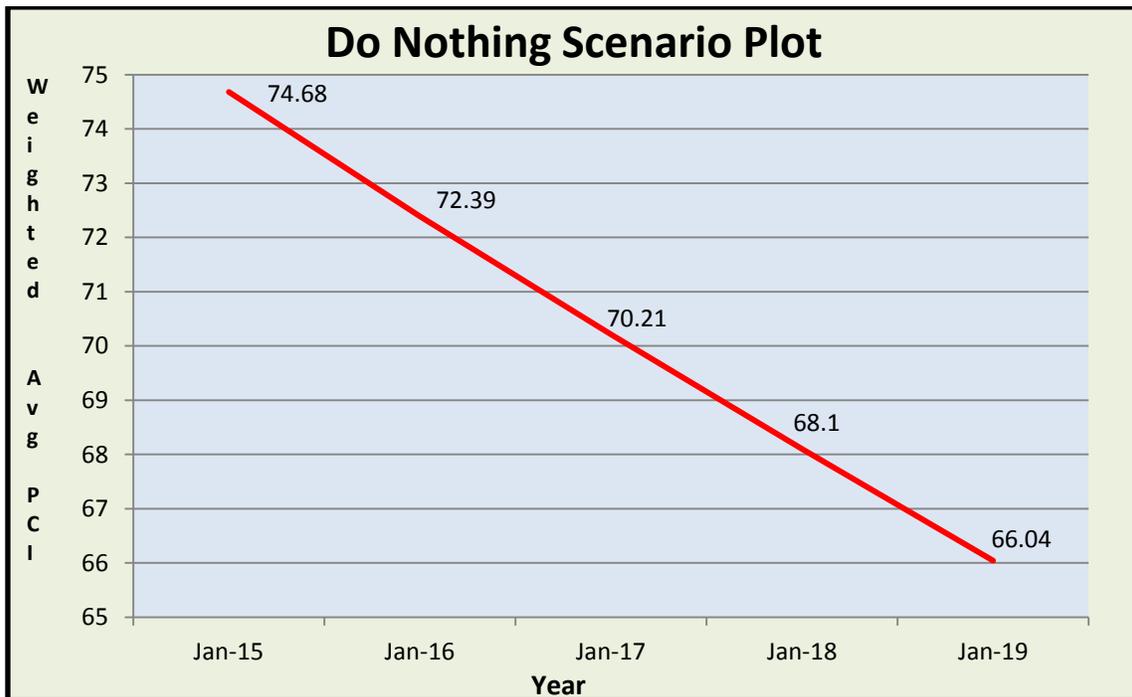


Figure 22 – “Do-Nothing” Scenario Plot

### 5.2 Current Budget Scenario (Do Best First)

The PMS was used to perform an analysis on the current City network using the 2015 budget of \$275,000 per year and the Network Priority Ranking (NPR) of “Do Best First”. When scenarios are calculated, each segment is given a ranking to order which segments will be worked on first. By selecting a “Do Best First” scenario, the order of those segments gets reversed, causing work suggestions to be done on segments with a higher PCI first, as opposed to segments with a low PCI. This comes from the school of thought that doing smaller, cheaper maintenance on a road will prevent it from needing a complete reconstruction, keeping the network PCI higher and saving money long-term.

The \$275,000 budget was split out into funding for the treatment types as follows below:

- *Rejuvenator/Fog Seal - \$50,000*
- *Chip Seal Grade 5 - \$200,000*
- *Full Depth Reclamation/Reconstruction - \$25,000*

This scenario and budget allocation amounts were setup to be more representative of what the City is currently doing (as a starting point). The majority of the budget in this scenario has been allocated to Chip Sealing, which is what the City currently does over the majority of the network. Some funding was provided to Rejuvenation and Fog Seal as a starting basis so that the City can steadily start to transition into doing more preservation activities. A small amount was allocated to Full Depth Reclamation so that a few segments a year could be addressed. If no additional funding is for reconstruction purposes, the number of segments falling into this category will continue to increase. The results are summarized in the tables below.

Year	Annual Total, \$ thousand	Rejuvenator, \$ thousand	Fog Seal, \$ thousand	Chip Seal, \$ thousand	Full Depth Recl, \$ thousand	OCI
2015	275	22	29	200	24	76.73
2016	275	50	0	200	24	76.12
2017	275	50	0	200	24	75.41
2018	275	50	0	200	24	74.59
2019	275	50	0	200	24	73.64
Total, \$ thousand	\$1,375	222	29	1000	120	
% of Budget	100%	16%	2%	73%	9%	

Figure 23 – “Do Best First” Scenario Breakdown of Funds by Job Type

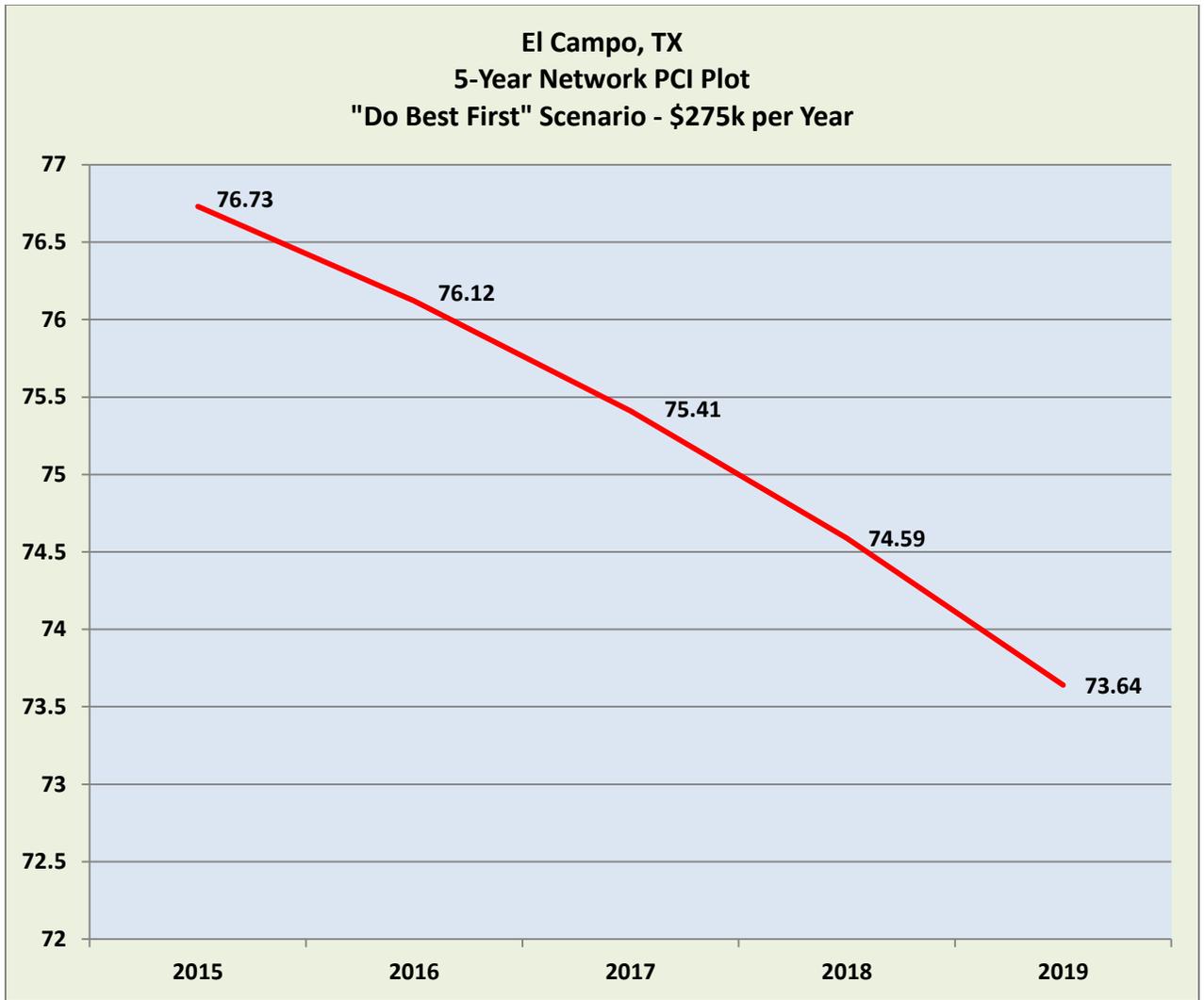


Figure 24 – “Do Best First” Scenario 5-Year Network PCI Plot

The analysis indicated that the overall network PCI decreased from a 76.73 in 2015 to a 73.64 in 2019 at the end of the five year period.

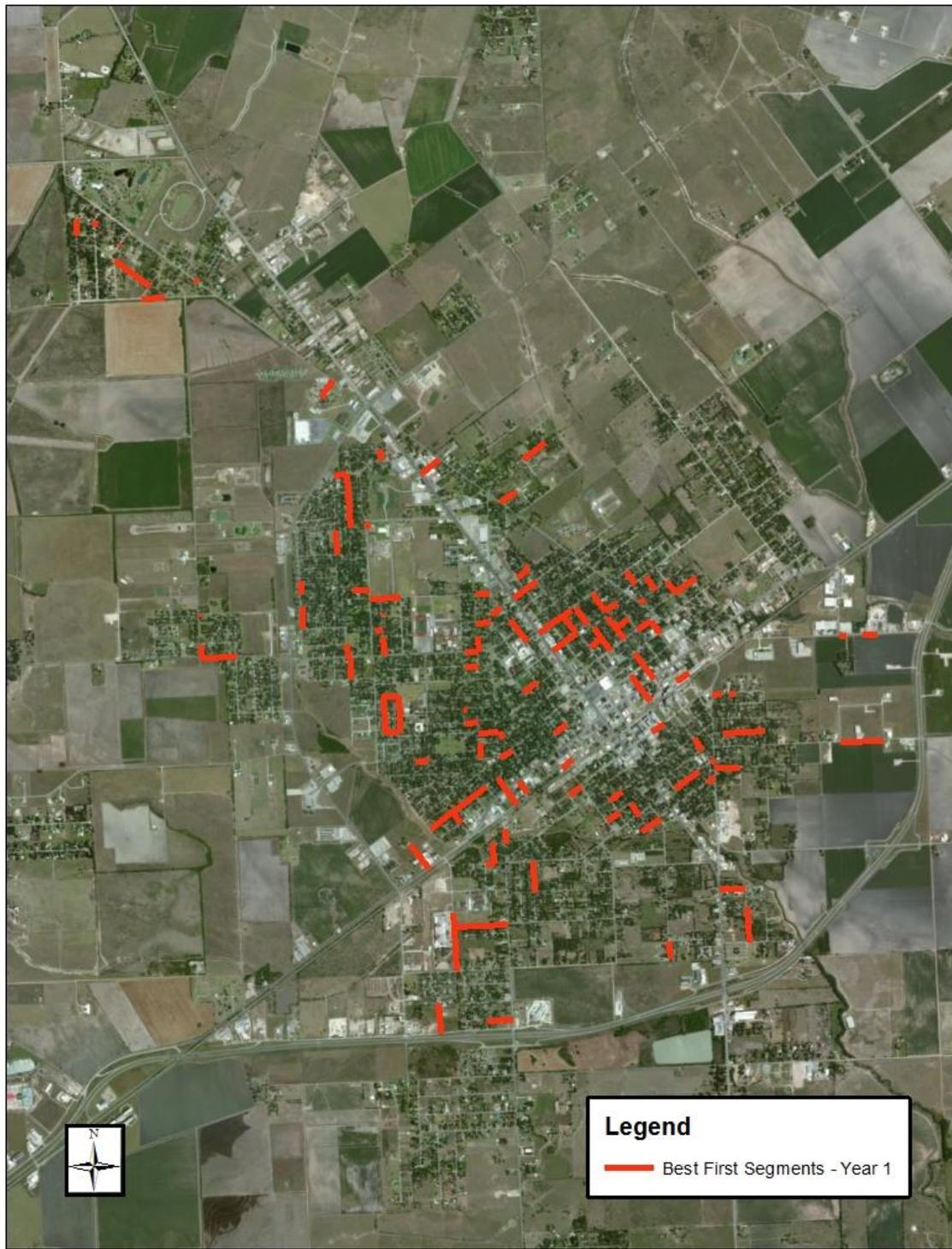


Figure 25 – “Do Best First” Year 1 Recommended Work Segments

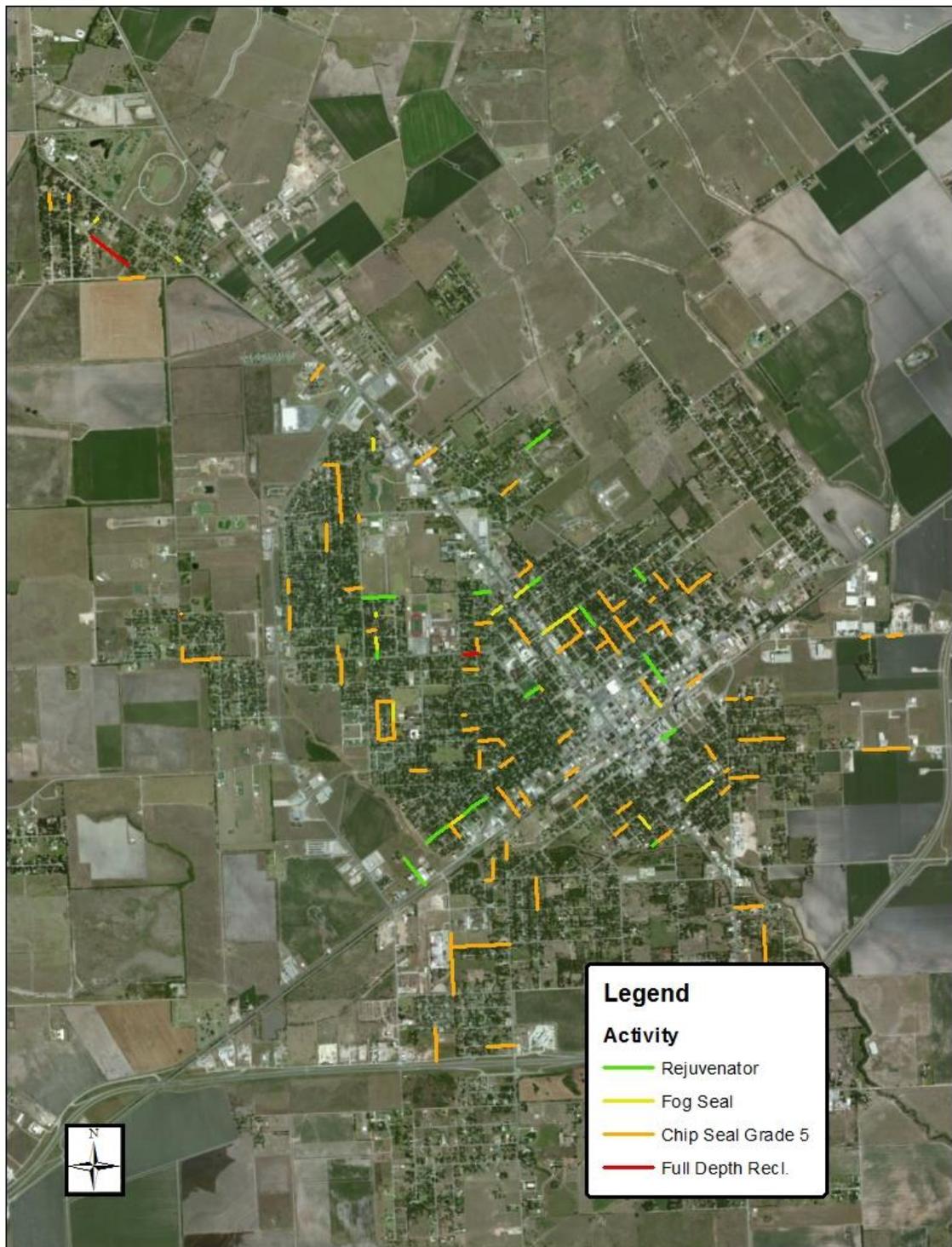


Figure 26 – “Do Best First” Year1 Recommended Activity Map

In order to do a proper comparison of this scenario with the City’s current practice of primarily doing Chip Seals, we ran a separate scenario allocating the entire budget to Chip Sealing for a duration of 10 years. The result is illustrated in the graph below.

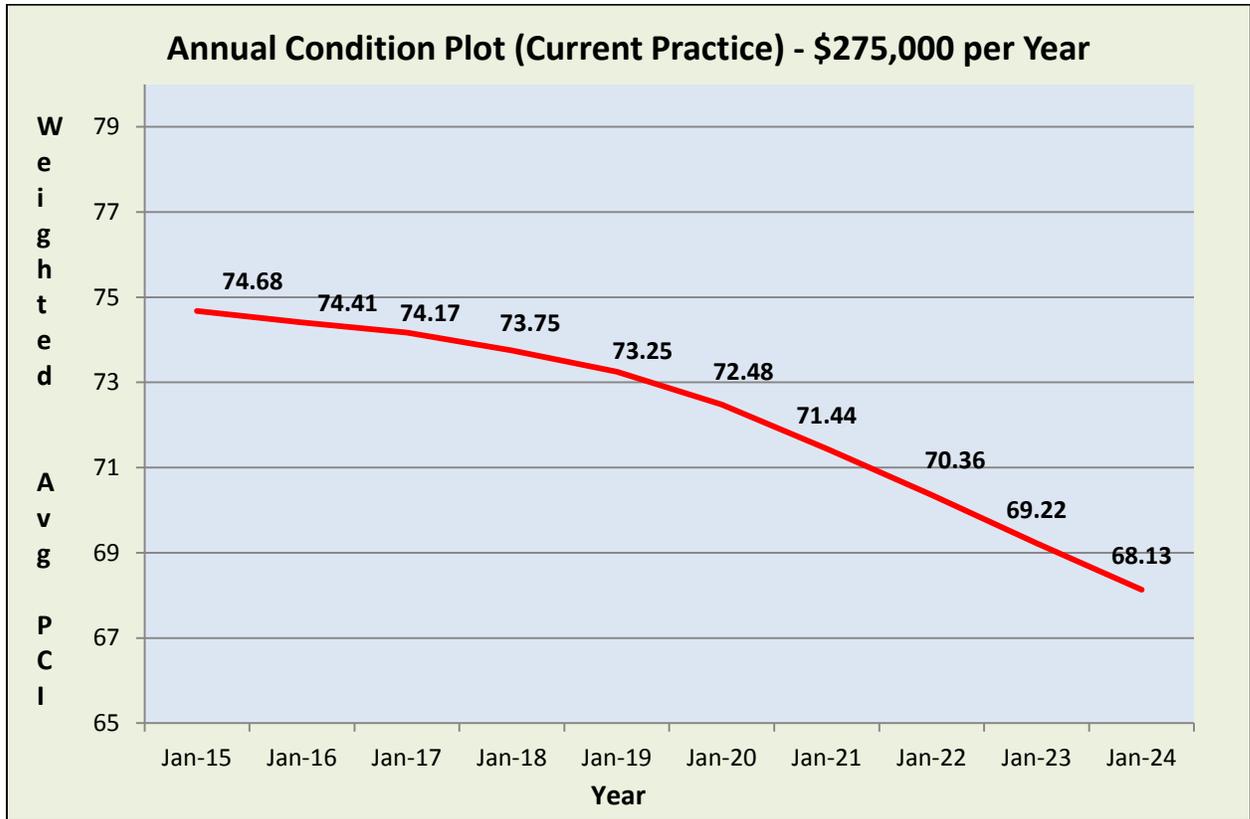


Figure 27 – Current City Practice Scenario 10-Year Network PCI Plot

If the City continues to primarily do Chip Seal as their only maintenance activity (with a budget of \$275k per year), the network will deteriorate to a 68.13 in ten years.

### 5.3 Maintain Current PCI Scenario

The PMS was used to perform an analysis to determine the overall budget needed to maintain the City’s network PCI level at a 76.75, the City’s Current Budget Scenario projected PCI for 2015. It was determined that an average budget of roughly \$2.8 million dollars over 5 years would allow the network PCI to remain relatively steady. Below is the breakdown of the budget used to get to a Steady State PCI level for the network using the “Do Best First” methodology.

City of El Campo Maintain Current PCI Budget				
Year	Rejuvenator/Fog Seal	Chip Seal	Full Depth Reclamation	Total
1/1/2015	\$410,115.67	\$0.00	\$0.00	\$410,115.67
1/1/2016	\$445,072.58	\$0.00	\$0.00	\$445,072.58
1/1/2017	\$382,466.37	\$165,514.38	\$0.00	\$547,980.75
1/1/2018	\$500,406.14	\$161,941.08	\$0.00	\$662,347.22
1/1/2019	\$611,772.18	\$144,485.18	\$0.00	\$756,257.36
<b>TOTAL 5 Year Budget: \$2,821,773.58</b>				

Figure 28 – Steady State Scenario Budget Breakdown

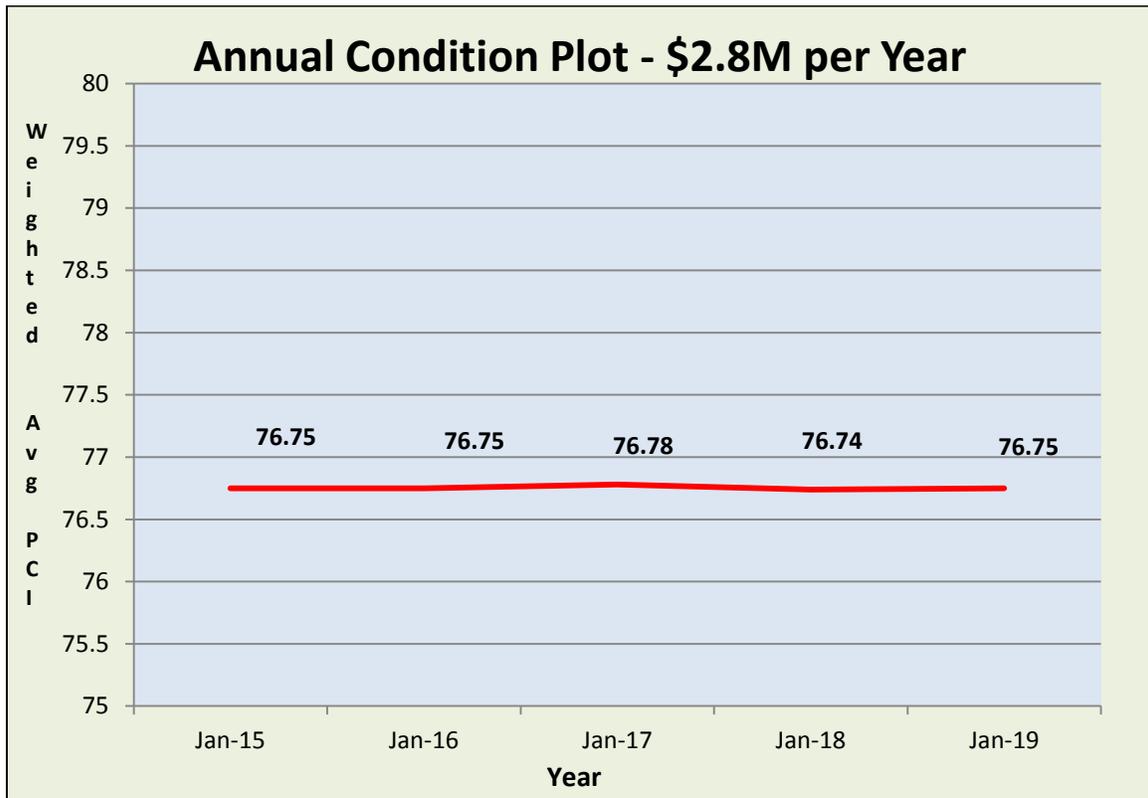


Figure 29 – Steady State Scenario 5-Year PCI Plot

## 6 Conclusions

The City of El Campo's current area weighted PCI of 74.68 proves that the City has kept satisfactory care of its road network. With the rate of deterioration of many of the City's road sections, the City's current yearly budget of \$275,000 will not be sufficient to keep the overall network at its current level. Using the City's current practices of primarily Chip Sealing roads, the network will continue to deteriorate over the next 5 to 10 years.

If the City is looking to begin maintaining the current level of satisfaction for their network, additional funding will be required, as outlined in the "Maintain Current PCI" Scenario. By adding additional funding each year, the City can start to work on creating a true preservation program for their network, while addressing some of the segments falling into the reconstruction zone. Over time, as funding is increased year-to-year, the preservation program should start to slow the rate of deterioration for roads that are in the "Good to Satisfactory" level, which should allow for money to be allocated to roads falling below a "Satisfactory" level. As more segments drop below a "Satisfactory" level, it will become more expensive to fix those sections of roads (as shown in Figure 21).



# **EXECUTIVE SESSION**

**RECESS TIME:** \_\_\_\_\_

# RECONVENE

**TIME:** \_\_\_\_\_



# ADJOURN

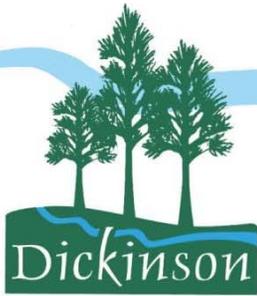
TIME: \_\_\_\_\_

MOTION: \_\_\_\_\_

SECOND: \_\_\_\_\_

VOTE \_\_\_\_\_

# **STAFF REPORTS**



**MEMORANDUM**

**TO:** Honorable Mayor and Council Members

**FROM:** Stephanie Russell, Administrative Services Manager *sm*

**CC:** Julie M. Robinson, City Administrator *JMR*

**DATE:** February 3, 2016

**SUBJECT:** Administrative Services Staff Report – January 2016

---

***NEW PROJECTS***

**Annual Clean Up Day** – On Friday, January 8<sup>th</sup>, staff undertook the City’s second Annual Clean Up Day at all City facilities. Every department cleaned up their offices, organized files, disposed of files in accordance with the City’s records retention policy, recycled batteries, gathered items that will go in the next City auction, and, in some cases, moved furniture and offices around. At City Hall, the storage room on the Administration side of the building was cleaned up and organized to allow for additional storage. Overall, City staff recycled approximately 2,100 pounds of paper.

**Bay Area Houston Economic Partnership (“BAHEP”) Annual Banquet** – City Administrator Julie Robinson attended BAHEP’s annual banquet on Friday, January 29, 2016 at South Shore Harbour Resort and Conference Center. Dickinson Economic Development Corporation Board Member Jennifer Lawrence was also in attendance.

**Emergency Management** – City Administrator Julie Robinson and Department Heads participated in a meeting regarding Emergency Management training and updating the City’s Emergency Management Plan on January 13, 2016. Each department must review and make changes to their Emergency Management Plan Annexes by February 19, 2016.

**Training Events** – On January 20<sup>th</sup>, City Administrator Julie Robinson and Administrative Services Manager Stephanie Russell participated in a webinar regarding State Financing Programs for Economic Development. On January 21<sup>st</sup>, City Administrator Julie Robinson, several department heads and staff attended Olson & Olson’s 12<sup>th</sup> Annual Local Government Seminar. On Friday, January 22<sup>nd</sup>, City Attorney

David Olson and City Administrator Julie Robinson led training on Vested Rights for staff.

### **ONGOING/COMPLETED PROJECTS**

**Animal Services** – City Administrator Julie Robinson and Administrative Services Manager Stephanie Russell continued to work with the Cities of Santa Fe and Clear Lake Shores to address issues related to Animal Services in January. Mrs. Robinson and City Attorney David Olson continued to work through the process of terminating the agreement with Texas Animal Control Solutions and formalizing Bayou Animal Services. As part of this process, the name “Bayou Animal Services” has been reserved with the State Comptroller. Until Bayou Animal Services is formalized, all finances are currently being centralized through the City of Dickinson. An Interlocal Agreement for backup sheltering with the City of Alvin was approved by Council on January 12, 2016 and a draft Interlocal Agreement for backup sheltering is currently being reviewed by the City of League City. Additionally, Mrs. Robinson negotiated and executed a short-term lease agreement with Patrick Restivo for the facility at 3811 Dickinson Avenue to allow for the continued use of that facility for the animal shelter and to house Bayou Animal Services. This lease agreement was ratified by Council on January 12, 2016. Mrs. Robinson is currently working with Mr. Restivo on a long term lease to bring before Council for approval. Also during the January 12, 2016 meeting, Council designated Melvin Trover as the animal control officer and local rabies authority. During the month of January, Bayou Animal Services responded to 36 Calls for Service and 40 impoundments for the City of Dickinson. Additionally, the shelter had 27 adoptions and 5 euthanasias.

**Asset Management Program** – Management Assistant Alun Thomas continues his work on the Asset Management Program and expects to be completed with the project by the end of August 2016.

**Capital Improvement Program** – The draft Capital Improvement Program (CIP) was reviewed with Council during the October 27, 2015 Workshop Meeting. Revisions to the CIP were made in January and the Final CIP is planned to come before Council in February.

**Comprehensive Plan** – City Administrator Julie Robinson and Director of Community Development Zachary Meadows continue to work with the Texas Target Cities Program (“TTC”) on the City’s Comprehensive Plan. The Economic Development Chapter was approved by Council on January 12, 2016. Revisions to the Introduction Chapter and the Housing Chapter were workshopped with Council on January 12, 2016 and approved on first reading on January 26, 2016. The Draft Transportation Chapter was reviewed with Council and the Planning & Zoning Commission during a Joint Workshop January 26, 2016. Feedback from this meeting will be incorporated into the Draft Transportation Chapter which will be workshopped on February 23, 2016.

**Drainage Utility Billing Implementation** – Management Assistant Alun Thomas has completed the process of comparing and updating billing records so that property owners will receive all future bills. As part of that process, Mr. Thomas reviewed the outstanding accounts to determine which were sent to tenants or former owners instead of current property owners, and those outstanding accounts will be billed to the property owners. City Administrator Julie Robinson worked with Mark Ciavaglia, Partner with Linebarger, Goggan, Blair & Sampson, to develop a collection process for outstanding accounts, and Mr. Ciavaglia made a presentation to the Council on January 26, 2016, outlining the proposed process. Council directed staff to proceed with the collection process as outlined and requested that recommendations for changes to the City's ordinances be brought forward at a later Council meeting. Any outstanding accounts that have been billed properly to property owners will go into collection, as discussed with the Council on January 26, 2016.

**Economic Development Projects** – City Administrator Julie Robinson and Economic Development Coordinator Angela Forbes have been working with a number of businesses looking to locate and/or relocate in Dickinson. In December of 2015, Dickinson Economic Development Corporation adopted a project for the reimbursement of \$107,000.00 related to bulkheading and construction of a boardwalk area that is part of the new Marais Restaurant owned by Keith and Holly Lilley. Mrs. Robinson drafted the Economic Development Grant Agreement for this project, and it will be on the DEDC Board agenda for Monday, February 8, for approval. Additionally, the Council will have a resolution approving the project on its February 9 agenda. Mrs. Robinson has continued working with a number of new projects that are evaluating sites in Dickinson. Mrs. Robinson and Ms. Forbes are also working with Dickinson Economic Development Corporation to implement a new Adopt-A-Street Program and a City-wide beautification program for businesses known as the Visual Improvement Program, both of which began to roll out in November of 2015. Additionally, the Dickinson Economic Development Corporation held a joint Executive Session with Council on February 1, 2016, to discuss a potential project.

**Police Building Needs Assessment** – In December, City Administrator Julie Robinson had discussions with Denny Boles from Brinkley Sargent about how to scale back what had been proposed in the PD Needs Assessment report. In January, Chief Morales took primary responsibility for working directly with Brinkley Sargent to revise what is being proposed and significantly reduce the scope of the ultimate expansion. The Revised PD Needs Assessment has been scheduled for another workshop with the Council on June 14, 2016.

**Public Information Requests** – During the month of January, City Secretary Carolyn Anderson processed 23 Public Information Requests.

**Records Management** – On January 27 and 28, 2016 City Secretary Carolyn Anderson met with Linda Hambrick, Records Management Consultant/Retired City Secretary to discuss possible changes to the City's records management policy that has

been in place since the early 1980s and creating a true structure for the City's records. Ms. Anderson and Ms. Hambrick met with each Department to review each department's current records management processes. Ms. Hambrick will provide a report to the City of her findings and recommendations for a records management policy and procedure.

**Street Prioritization Program** – Based on Council direction during the October 13, 2015 meeting, staff has negotiated a quote for a Pavement Management Assessment. This quote will be brought before Council for direction in during the February 9, 2016 meeting.

**Transition of Solid Waste Services** – Mrs. Robinson and Mr. Thomas have been working with Republic Services and the Bayou Chantilly HOA to implement a pilot program regarding green waste pickup in the hopes that, if successful in Bayou Chantilly, the changes to green waste pickup can be implemented City-wide. The pilot program began on October 30, and the City is awaiting receipt of collection data from Republic Services to determine if the pilot project should be implemented citywide. Additionally, Mr. Thomas has established a procedure with Republic that allows residents to deliver green waste directly to the Living Earth facility used by Republic. Mrs. Robinson and Mr. Thomas met with Steve Carroll from Republic Services on December 21, 2015 to discuss issues that the company is having collecting charges due on past due accounts. At that time, Republic Services had over \$240,000 in uncollected bills, with approximately 1,300 customers that have never paid a single one of Republic Services' bills. Republic Services' collection problems persist, with the total outstanding balance increasing as successive bills are mailed. Mrs. Robinson is working with City Attorney David Olson on ways for the City to enforce the regulations requiring trash service in the event that service by Republic Services is discontinued for lack of payment.

**TxDOT I-45 Project** – On January 20, 2016, Mayor Julie Masters, City Administrator Julie Robinson, and Director of Community Development Zach Meadows met with land use consultants hired by TxDOT to work with specific properties that will be affected by the I-45 widening project. City staff will be involved in reviewing plans for affected properties based on the amount of right-of-way that TxDOT acquires from each property. This was an initial meeting for information purposes. It is anticipated that additional meetings will occur once specific properties know how they will be impacted and what changes to the layout of their businesses will be needed as a result of the right-of-way to be acquired.

**TWIA Lawsuit** – City Administrator Julie Robinson met with the City's attorneys on Monday, January 25, 2016, concerning several Motions to Compel the production of documents filed by TWIA against the City and for which responses are due by Friday, February 5, 2016. Following that meeting, Mrs. Robinson and City staff across all departments spent the rest of the week identifying, reviewing, and copying any responsive documents, including electronic documents and emails from current and

former employees. Mrs. Robinson then met with the City's attorneys on Monday, February 1, 2016, to go through the documents that were located and determine if any additional documents were needed. Mrs. Robinson has been noticed for deposition again on Friday, February 19, 2016. The City's lawsuit is set for trial in the first two weeks of September of 2016.

**Year End Closing** – Finance staff continue to work on closing Fiscal Year 2015. During the month of January, the City received final revenues accountable to the previous year. Staff continues to make final adjusting journal entries in preparation for the audit which is scheduled to be conducted in February.



# CITY OF DICKINSON

---

## MEMORANDUM

**To:** Honorable Mayor and City Council  
**From:** Zachary Meadows, Director of Community Development  
**Cc:** Julie Robinson, City Administrator  
**Date:** February 2, 2016  
**RE:** Community Development Activity Report for January, 2016

---

The month of January had 19 working days. In that time Community Development Staff completed the following activities:

### **Community Development Staff**

- Staff Training:
  - Chief Building Official Ray Burgess and Code Enforcement Officer Jeff Pahlman attended Olson & Olson's Annual Seminar on January 21, 2016.
  - The Community Development staff, along with other departments, attended Vested Rights training on January 22, 2016 led by City Attorney David Olson. It was an opportunity for staff to understand what vested rights is and how to deal with questions that may arise regarding development and permits that are pulled by individuals or developers.

### **Planning & Zoning**

- Pre-development meetings:
  - Corner of FM 517 & Sweeny – Staff met with the owner of the property at the corner of FM 517 and Sweeney regarding the owners request to move his towing business to the lot. Staff discussed the hurdles in doing this, and let the owner know that storage of vehicles is not allowed on the property until the necessary zoning issues are addressed first.
  - 2100 Pecan – City Staff met with the contractors, tenants, and the property owner concerning the raising of the structure at said address. Staff indicated that although the house was being raised, the property would still need to have a garage that could be placed underneath the structure.
  - 3600 Gulf Frwy – Staff met with the contractor responsible for the buildout of the T-Mobile retail store located at this address. The meeting was to discuss the potential location of the signs on the leased space. The requirements to complete the buildout from a Fire Marshal and Building Official standpoint were also discussed.

\* Miscellaneous permits include signs, swimming pools, driveway's, fences, irrigation, demolition, house moving, & permits issued for other departments.



# CITY OF DICKINSON

---

- 5818 FM 517 - Met with property owner to discuss the potential of moving a commercial metal building to this location for more space to move their church currently located on Hwy 3.
- 3901 ½ & 3911 Hwy 3 – Staff continues to work with the developer on the listed properties for construction of a commercial building. The developer has received preliminary approval from TxDOT for the curb cuts and all variances for the property that were requested have been approved by the Board of Adjustments.
- 2015 FM 517 – Staff continues to work with the developer on the construction of Marai's Restaurant. The permits for initial site work, such as grading and drainage work, have been pulled and construction of site improvements has started.
- Zoning Case Preparation and Completion:
  - 305 Deats Rd – An application was submitted for a zone change on the property behind Gay Family Auto. Currently, Gay Family has purchased the property and has re-platted the lots into one (1) lot. The request is to change the zoning from Conventional Residential (CR) to General Commercial (GC).
  - Staff is preparing a Specific Use permit that was originally set for the January Planning & Zoning Meeting, however; it was removed for failure by the applicant to meet certain requirement deadlines. This item is being placed on the February Planning & Zoning Meeting.
- Comprehensive Plan
  - Staff continues to make revisions to the Transportation chapter which will be workshopped with Council on February 23, 2016.
- General Business
  - Director of Community Development Zach Meadows attended the TxDOT public meeting held on Thursday, January 28, 2016 in which options were presented for improvements to FM 517 from State Highway 35 in Alvin to FM 646 in Dickinson.
  - A meeting was held on January 13, 2016 for department heads regarding Emergency Management. From this meeting staff was directed to look at making necessary changes to the individual annexes per the Cities Emergency Management Plan. Community Development staff has started to review their chapters in order to submit changes by February 19.

## **Permits & Inspections**

- Commercial Projects:
  - Change of Occupancy Permits:
  - Commercial (Remodel-Tenant Finish)
    - 3600 Gulf Frwy. #A – T-Mobile Store
- Residential Projects:
  - Permits have been issued for 2 new homes.

\* Miscellaneous permits include signs, swimming pools, driveway's, fences, irrigation, demolition, house moving, & permits issued for other departments.



# CITY OF DICKINSON

---

- Permits have been issued for 2 residential remodel & addition projects.
- 165 Miscellaneous\* permits issued.
- MEP Permits:
  - 11 Mechanical permits issued.
  - 21 Electrical permits issued.
  - 31 Plumbing permits issued.
  - CDBG Hurricane Ike Projects:
    - 1 House re-construction projects.
    - 0 Elevation projects.
- Plan Reviews, Inspections & Contractor Registrations:
  - 21 plan reviews completed.
  - 203 inspections completed.
  - 80 contractor registrations processed.
- Total Valuation of Improvements Permitted is **\$656,660.10**
- Total Permit Fees Collected **\$33,716.14**

## Code Enforcement

- Complaint Investigations:
  - 27 new inspections & cases opened.
  - 34 re-inspections.
  - 34 Compliance – cases closed.
    - 0 abated by city staff.
    - 34 abated voluntarily.
  - 1 citation issue.
  - 2 zoning violations.
  - 3 structures demolished voluntarily.
  - 60 hours cross training.
- Conducted weekend sweeps of the city. Notice of violations delivered concerning:
  - 6 vehicles illegally offered for sale.
  - 85 off premise signs in right of way.
- Building Standard Commission:
  - 3 Structures demolished.
  - 0 BSC hearing
  - 0 Structures to be demolished

\* Miscellaneous permits include signs, swimming pools, driveway's, fences, irrigation, demolition, house moving, & permits issued for other departments.



**Irma Rivera**

4403 HWY 3 Dickinson, Texas 77539  
(281) 337-6264 (281) 337-6190 fax

[www.ci.dickinson.tx.us](http://www.ci.dickinson.tx.us)  
[irivera@ci.dickinson.tx.us](mailto:irivera@ci.dickinson.tx.us)

To: Honorable Mayor and City Council  
From: Irma Rivera, Court Administrator  
CC: Julie Robinson, City Administrator  
Date: 2/3/2016  
Re: Staff Report for February 2016

---

Court calendar for February 2016 is as follows:

February 3rd and 10<sup>th</sup>, Arraignment Hearing @ 2:00 p.m.  
February 9<sup>th</sup> Attorney Pre-Trial Hearing @ 1:00 p.m.  
February 22<sup>nd</sup> Non-Att. & Juvenile Hearing @ 2:00 p.m.  
February 24<sup>th</sup> Bench Trial Hearing @ 3:00 p.m.

- The Court continues to interview applicants for the vacant position of Entry Level Court Clerk. In January, the Court interviewed five applicants and a final selection was made but the applicant declined the offer. Court staff will continue the with its selection process in February.
- 2016 Warrant Round Up ("WRU") will take place on March 5, 2016. The Dickinson Municipal Court, along with the cooperation of the Dickinson Police Department, will once again participate in this year's WRU.
- The court is currently working with Linebarger, Goggan, Blair, & Sampson to notify defendants of outstanding warrants to avoid being arrested during the WRU. The hope is that defendants with outstanding violations will heed the warning and take care of outstanding warrants prior to March 5, 2016.

- Judge Richard Cope will be attending the Regional Judges Seminar presented by the Texas Municipal Court Education Center on February 7-9 in Galveston, Texas.
- Court Administrator Irma Rivera attended Olson & Olson's 12<sup>th</sup> Annual Local Government Seminar on January 21, 2016.

## 2016 DICKINSON MUNICIPAL COURT ACTIVITY REPORT

<b>CASES FILED</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>YTD Total</b>	<b>2015 Total</b>	<b>2014 Total</b>
Police Department	392												392	4,788	4,999
Municipal Court	35												35	830	697
Code Enforcement	1												1	11	22
Fire Marshal	1												1	35	18
Animal Control														17	48
Transferred Out														0	48
Reserve Officer														0	0
Texas Department of Public Safety	19												19	72	29
<b>TOTAL FILED VIOLATIONS</b>	<b>448</b>												<b>448</b>	<b>5,753</b>	<b>5,861</b>

<b>WARRANTS ISSUED</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>YTD Total</b>	<b>2015 Total</b>	<b>2014 Total</b>
Police Department	99												99	2,069	1,479
Municipal Court	55												55	1,175	930
Code Enforcement	0												0	4	5
Fire Marshal	0												0	5	3
Animal Control	0												0	21	30
Transferred Out	5												5	85	194
Reserve Officer														0	3
Texas Department of Public Safety	4												4	36	13
<b>TOTAL WARRANTS ISSUED</b>	<b>163</b>												<b>163</b>	<b>3,395</b>	<b>2,657</b>

<b>WARRANTS CLEARED</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>YTD Total</b>	<b>2015 Total</b>	<b>2014 Total</b>
Police Department	105												105	1,596	1,181
Municipal Court	0												0	1,066	899
Fire Marshal	0												0	2	5
Code Enforcement	0												0	3	8
Animal Control	0												0	24	74
Transferred Out	18												18	292	477
Reserve Officer	1												1	0	9
Texas Department of Public Safety	81												81	28	21
<b>TOTAL WARRANTS CLEARED</b>	<b>205</b>												<b>205</b>	<b>3,011</b>	<b>2,674</b>



**Derek Hunt  
EMS Director**

4403 Hwy 3, Dickinson, TX 77539  
(281) 534-3031 ext.3102 (281) 534-3680 fax  
www.ci.dickinson.tx.us  
Email: dhunt@ci.dickinson.tx.us

---

**TO: Honorable Mayor and City Council Members**  
**FROM: Derek Hunt, EMS Director**  
**DATE: February 1, 2016**  
**SUBJECT: Monthly Report for January 2016**

---

Monthly Overview:

- Staff attended monthly dispatch meeting
- Staff attended Clinical Excellence-Cardiovascular Performance Improvement Committee meeting at Mainland Medical Center
- Staff attended EMS Quarterly Meeting at Methodist St. John's Hospital
- Staff attended Trauma Outcomes Meeting at Clear Lake Regional Hospital
- Staff attended Stroke Committee Meeting at Clear Lake Regional Hospital
- Staff attended RAC-R Quarterly Meeting
- Staff obtained city staff department rosters in preparation for city CPR/AED courses
- Staff continues to add/update information on EMS webpage
- Staff continues to monitor the Physio Life-Net System for transmitting EKG's and data from the field to receiving facilities
- Staff continues to monitor the Health Data Exchange program with ESO
- Staff continues to work on Vial of Life Program
- Staff continues to monitor for updates needed for DEMS standard operating guidelines and protocols

## **EMS Training:**

- Staff continues to work on TDSHS required ongoing continuing education
- Staff continues to work with Mainland Hospital and Clear Lake Regional Medical Center on the transport and continued care of Trauma and Neurological patients
- Staff continues to train on protocol updates

## **Health News / Information:**

- Staff continues to monitor the Ebola virus and is working with state and federal agencies on recommendations for pre-hospital staff and the community
- Staff continues to monitor the Zika virus outbreak and has begun training EMS staff on the virus, recognition and caring for patients infected with this virus

## **Zika Virus**

Zika virus is spread to people through mosquito bites. Approximately 80% of people infected with the virus do not become ill. For those who do develop symptoms, illness is generally mild and typically lasts a few days to a week. The most common symptoms of Zika virus disease are fever, rash, joint pain, and conjunctivitis (red eyes).

Severe disease requiring hospitalization is uncommon and fatalities are rare. An increase in Guillain-Barre syndrome was noted during an outbreak of Zika virus in French Polynesia in 2014. An increase in microcephaly was noted during an outbreak of Zika virus in Brazil in 2015. Whether Zika virus infection causes these conditions has not yet been established.

State health officials continue to encourage people to follow travel precautions. The CDC is currently advising pregnant women to delay travel to foreign countries where Zika is being transmitted. To prevent the spread of the disease, people traveling to those areas should carefully follow steps to avoid mosquito bites while there and for seven days after returning home.

People can protect themselves from mosquito bites by:

- Wearing long-sleeved shirts and long pants
- Using EPA-registered insect repellents
- Using permethrin-treated clothing
- Staying and sleeping in screened-in or air-conditioned rooms
- Avoiding or limiting outdoor activities during peak mosquito times.

The illness is usually mild with symptoms lasting for several days to a week, and hospitalizations are rare. Most people exposed to Zika virus won't develop any symptoms at all. There is currently no vaccine or treatment for the virus.

## Zika Virus RESOURCES:

Texas DSHS:

<http://www.dshs.state.tx.us/idcu/disease/arboviral/zika/>

Zika Virus Awareness Video:

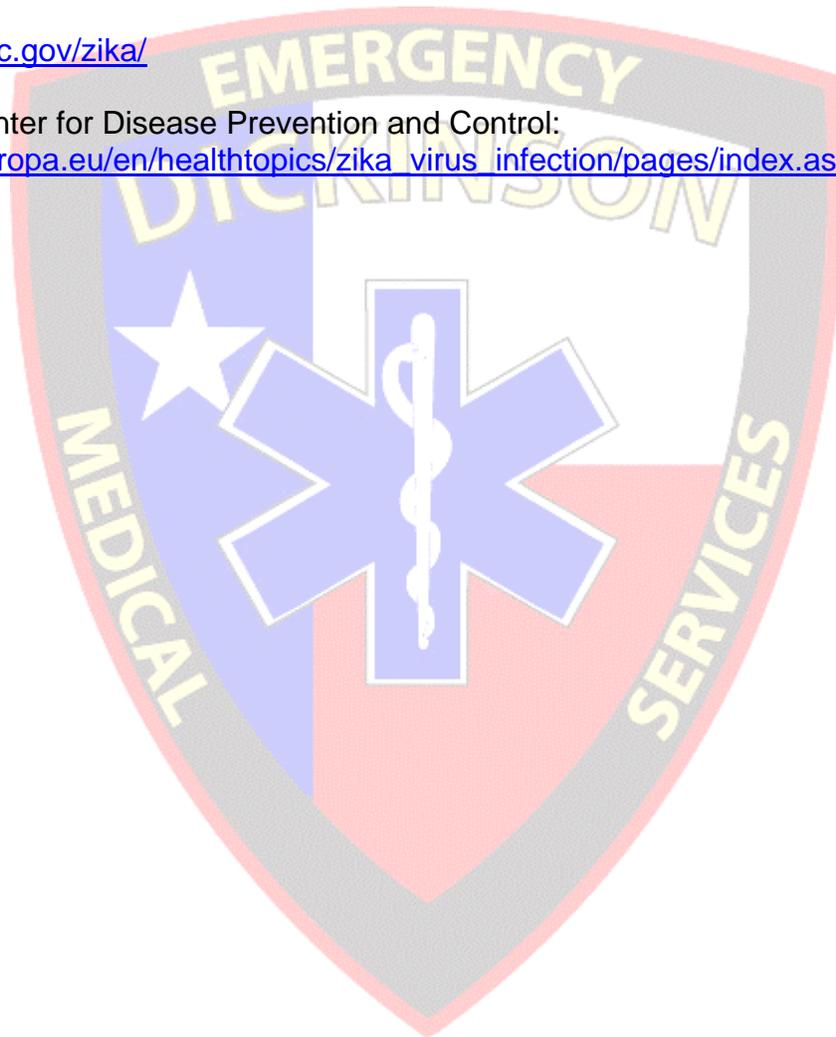
<https://www.youtube.com/watch?v=V9pqGbU8brI&feature=youtu.be>

CDC:

<http://www.cdc.gov/zika/>

European Center for Disease Prevention and Control:

[http://ecdc.europa.eu/en/healthtopics/zika\\_virus\\_infection/pages/index.aspx](http://ecdc.europa.eu/en/healthtopics/zika_virus_infection/pages/index.aspx)







---

**MEMORANDUM**

**To: Honorable Mayor and City Council Members**

**From: Lee Darrow, Fire Marshal**

**Cc: Julie Robinson, City Administrator**

**Date: February 2, 2016**

**RE: Fire Marshal Staff Activity Report for January 2016**

---

**Staff Activity**

- FMO Staff conducted fireworks enforcement during the New Year's Eve selling period, answering more than 40 calls for service directly related to fireworks in a three day period leading up to and including New Year's Eve.
- Staff has received and processed the required annual pipeline company renewals for 2016.
- Staff attended an Emergency Management meeting held at the police station regarding the upcoming year along with a review of the current OEM Annexes.
- Staff attended the Vested Rights training hosted by the City Attorney on January 22, 2016.
- Staff met with City Secretary Carolyn Anderson to discuss the future plan for records management within the Fire Marshal's Office in order to mesh with other departments as possible.
- Fire Marshal Lee Darrow assisted the Court department with several interviews for a vacant court clerk position.
- Staff has coordinated a brief training scheduled for the evening of February 10, 2016 for DVFD and EMS staff to go over the basic operation of the recently installed Opticom System. This class will be hosted by the installer, Consolidated Traffic Controls.

**Investigations**

- 01/20/2016 – 4900 block of East 39<sup>th</sup> Street. Crews responded to a reported structure fire. Upon arrival heavy fire was found coming from a mobile home at this location. Arriving crews were advised by the occupants that they suspected the fire was deliberately set by a family member following an earlier disturbance. FMO staff was called out to investigate. After further investigation it was suspected that the family member had indeed set the fire, however, he had left the scene and could not be located at the time of the incident. On the evening of January 26, 2016, DPD received a tip that the suspect had been seen just a short distance from the fire scene. After approximately 45 minutes of searching, DPD officers located the suspect and were able to arrest him on a local municipal warrant. While the suspect was in custody for the warrant, Fire Marshal Darrow interviewed the suspect and obtained a

## Fire Marshal Staff Activity Report Cont'd

confession for setting the fire. The Galveston County District Attorney's office was contacted and accepted the felony charges for Arson and issued a \$15,000 bond.

- 01/26/2016 – 3815 Gulf Frwy; Jack in the Box. Crews responded to a reported fire in the kitchen. Upon arrival it was found that there had been a fire behind the fryer that was extinguished prior to DVFD arrival. Due to damage caused and some electrical issues found, DVFD requested FMO staff to investigate. Upon FMO staff arrival, it was determined that there had been an electrical short within an outlet directly behind the grease fryer. Due to excessive grease build up, the arcing from the outlet started a grease fire. Due to multiple electrical code and health code violations found at the time of the investigation, the electricity to the business was disconnected and the business was ordered to close until all corrections were made. FMO staff also contacted the Galveston County Health District and requested a health inspector at the scene as well. After several days, the owner corrected the violations and passed all required inspections to reopen.
- Staff continues to assist Public Works with enforcement of violations of the Storm Water Pollution Prevention Ordinance.

### **Plan Reviews conducted and/or meetings for proposed new businesses**

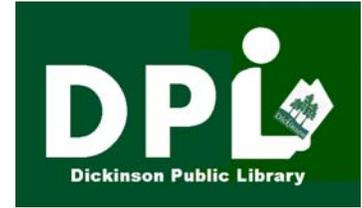
- Plan reviews and/or pre-development meetings;
  - o ROW Permit issued to CenterPoint Energy for the replacement of a gas line to a residential customer located at 4224 Scenic Drive.
  - o Reviewed and approved plans for an underground fire line to supply the fire sprinkler system at the new construction located at 614 W. FM 517.
- Change of Occupancies reviewed and approved;
  - o 2112 FM 517 East – KK's Coffee Shop
  - o 3600 Gulf Frwy – T-Mobile

### **Licensed Facility and Home Inspections**

- Conducted inspections at the following locations for state licensed daycares, foster care homes, assisted living homes or related healthcare facilities;
  - o No licensed facilities inspected in the month of January

### **Total Inspections Completed**

- Fire & Life Safety Inspections - 46  
(*Re-inspections included*)



**TO: Honorable Mayor and Council Members**

**FROM: Vicki McCallister, Library Director**

**CC: Julie M. Robinson, City Administrator**

**DATE: February 2, 2016**

**SUBJECT: Dickinson Public Library (DPL) Staff Report – January 2016**

---

### ***NEW PROJECTS***

**New Adult Program** – In January, staff planned a new evening “Drop-In” craft program designed for adults. The new *Adult Coloring Book Club* will be held on February 18, 2016 from 5:00 – 6:00 pm in the Library Community Room. The program will be led by Library Assistant Maricela Shayegan. Catalog/Process Librarian Caitlin Campbell has started marketing the program, including posting the health benefits of Adult Coloring on the Library Facebook page. The Library will be providing coloring materials and light refreshments. The Library hopes to attract workers on their way home and anyone else who just wants to enjoy the creativity and camaraderie of other citizens in the Dickinson area.

**Annual City Maintenance Day** – On January 8, 2016, the Library participated in the City’s annual clean-up day. The Library used this time to not only clear records and clutter, but also to reposition all the workstations for staff in the back work area with the help of Bay Area Recovery. Some general work top areas were removed and reassigned to individual staff in order to fully utilize the workspace. After less than a month the move has resulted in a greater satisfaction by the staff and has had many compliments on the improved appearance. No funds were spent to achieve these results.

**Employee Promotion** – P.T. Library Assistant, Sam Torrez was promoted into the position of Youth/IT Librarian effective February 2, 2016. Mr. Torrez has nine years of experience at College of the Mainland (“COM”) with increasing responsibility. He will remain an adjunct professor in the IT Department at COM for the Spring Semester. We look forward to adding Sam as an important member of the Library Team.

**Texas State Library Grants – FY 2017 -** Catalog/Process Librarian Caitlin Campbell and Library Director Vicki McCallister attended a webinar announcing possible competitive grants that the Texas State Library and Archives Commission will be funding in FY 2017. Staff will be applying for another Impact Grant to advance some of the adult computer classes now being offered up to an Intermediate Level. Staff will also pursue a TexTreasures grant that would digitize the Dickinson Historical Societies archival holdings currently housed at the Library. This collaboration will benefit community members and deepen the relationship between the two organizations which began collaborating in 2015. A meeting was held with Historical Society President Charlotte Kohrs to discuss the next steps in the grant application process. This grant could potentially extend for an additional two years.

### ***ONGOING/COMPLETED PROJECTS***

**Grants** – Catalog/Process Librarian Caitlin Campbell continued the Books for Babies program by holding a third class in January.

**Staff Training** – In addition to the grant webinar, Library Director Vicki McCallister also attended a meeting regarding Emergency Management and training on Vested Rights.

**Marketing** – The Library began promotion of a new service that provides the World Book Encyclopedia Electronically and the new Adult Coloring Book Club.

**Community Outreach** – Assistant Director Kathy Soehl continued providing assistance to the local Head Start Program.

**Computers for Beginners** – Catalog/Process Librarian Caitlin Campbell continued fall classes every Tuesday at 9:00 am. Ms. Campbell has been tailoring classes to the participant's requests and even offered a class regarding online shopping in December. In January, classes were held on e-readers and tablets as many people received them as gifts in December.

**Crochet Classes** – Crochet classes continued in January and included knitting.

**Story Time** – Storytime was not held in January.

**Display in Foyer** – The January theme was “Reading is Snow Much Fun” continued. Library Director Vicki McCallister met with Maxine Jones to plan the 12<sup>th</sup> annual collaboration of a display for Black History month in February.

## GALVESTON CO. LIBRARY MONTHLY STATISTICS REPORT

Library  Dickinson Public Library Month  Jan Year  2016

### **SERVICES**

Books	2,551	
Audio Books Loaned	112	
Music CDs/Cassettes Loaned	17	
Videos/DVDs Loaned	1,584	
Other Materials Loaned	0	
Total Circulation Transactions	4,264	
Juvenile Transactions (a part of total circulation transactions)	2,132	
Materials Used in House	422	
New Patrons Registered	91	
Reference Transactions/Information Questions	399	280
Adult Programs offered by the Library - # Programs & # Attendees	3	15
Young Adult Programs offered by the Library - # Programs & # Attendees	0	0
Children's Programs offered by the Library - # Programs & # Attendees	1	10
Number of Visits (Door Count)	4,473	
Volunteer Hours	20	

### **INTERNET AND ELECTRONIC SERVICES**

Internet Users	1,244	
Internet Hours	1,077	
Number of Wi-Fi Sessions	25	

### **RESOURCE SHARING**

<b><u>ILL</u></b> borrowed from other libraries outside of Galveston Co.	13	
<b><u>ISL</u></b> borrowed from other public libraries in Galveston Co.	5	
<b><u>Total ILL &amp; ISL borrowed</u></b> from other libraries	18	
<b><u>Total ILL &amp; ISL requests loaned</u></b> to libraries for our users	13	



**To: Mayor & Council Members**

**From:** Chief Ron Morales

**Date:** February 2, 2016

**Re: January News**

---

**Administrative Services**

- Hired Haven Smith as the newest full-time Police Officer.
- Attended Olson & Olson's Annual Local Government Seminar in Stafford, Texas.
- Attended the Houston Area Police Chief's Association meeting at Rice University in Houston, TX.

**Patrol Division**

- During the month of January, a Go-Fund-Me account was established in support of our local hero, Officer Elias Juarez "EJ", who is fighting stage 3 cancer. T-Shirt sales were also generated to help support this vital cause.
- Officers Cheryl Mullin and Haven Smith began their Field Training and both have successfully completed Phase I of the training process.
- Patrol Officers responded to and investigated a fatality accident in the 3200 block of I45, northbound lanes of traffic. The case has been turned over to the Galveston County District Attorney's Office.
- Patrol Officers responded to the report of suspicious circumstances at a residence in the 4700 block of E 37<sup>th</sup> Street. After gathering information from the complainant, the officers continued to follow leads resulting in the arrest of two suspects for the offense of "Burglary of a Habitation".

**Criminal Investigation Division**

- The Narcotics Unit assisted Texas City PD with the execution of a narcotic search warrant at an apartment in the 3500 block of Baker Dr. in Dickinson. Officers recovered 44 grams of Xanax, 34 grams of Hydrocodone, .8 grams of MDMA, 2 ounces of Marijuana and numerous firearms. A 34 year old male, 24 year old female, 23 year old male and 26 year old male were all charged with "Possession of Controlled Substance – Drug Free Zone" and "Possession of Marijuana – Drug Free Zone". The 26 year old male was also charged with "Theft of Firearm". All four were Texas City residents who recently moved to Dickinson.

- Det. Cromie traveled to St. Paul, Minnesota to present training on interagency cooperation and cold case investigations for the Minnesota Bureau of Criminal Apprehension annual in-service training for their agents.
- The Narcotics Unit took over 250 grams of cocaine off the streets of Dickinson, with a street value of over \$22,500.

#### **Crime Prevention & Community Policing**

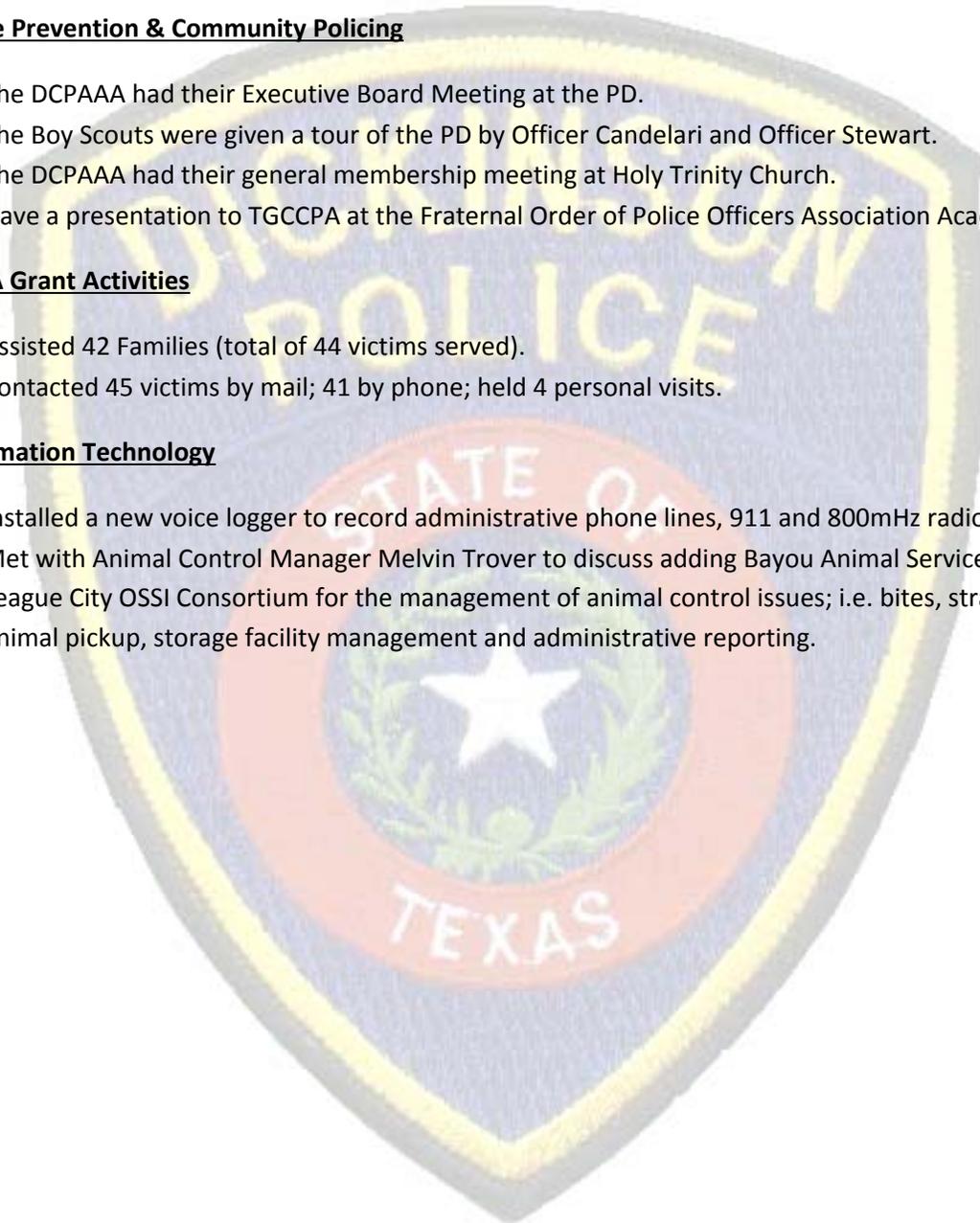
- The DCPAAA had their Executive Board Meeting at the PD.
- The Boy Scouts were given a tour of the PD by Officer Candelari and Officer Stewart.
- The DCPAAA had their general membership meeting at Holy Trinity Church.
- Gave a presentation to TGCCPA at the Fraternal Order of Police Officers Association Academy.

#### **VOCA Grant Activities**

- Assisted 42 Families (total of 44 victims served).
- Contacted 45 victims by mail; 41 by phone; held 4 personal visits.

#### **Information Technology**

- Installed a new voice logger to record administrative phone lines, 911 and 800MHz radio traffic.
- Met with Animal Control Manager Melvin Trover to discuss adding Bayou Animal Services to the League City OSSI Consortium for the management of animal control issues; i.e. bites, stray animal pickup, storage facility management and administrative reporting.



## 2016 Dickinson Police Department Crime and Traffic Report

Criminal Activity	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total	2015 Total	2014 Total
Criminal Homicide - Negligent Manslaughter	0												0	0	0
Forcible Rape	0												0	10	8
Robbery	2												2	17	14
Aggravated Assault	3												3	16	32
Assault	21												21	327	264
Assault on Peace Officer	0												0	3	1
Burglary	11												11	104	121
Larceny/Theft	33												33	322	373
Motor Vehicle Theft	3												3	39	31
Arson	1												1	2	1
Total Reportable Offenses	73												73	838	843
Total Calls Received and Dispatched	1,911												1,911	24,228	46,441
Total Cases Cleared by Arrests	8												8	167	218
Total Arrests (Adult)	127												127	1,380	1,139
Total Adult Felony Arrests	12												12	77	120
Total Arrests (Juvenile)	1												1	13	26
Total Juvenile Felony Arrests	1												1	0	6
Total Value of Vehicles Stolen	\$45,000												\$45,000	\$427,501	\$368,300
Total Value of all other Property Stolen	\$57,781												\$57,781	\$469,993	\$557,298
Total Value of all Property Recovered	\$10,172												\$10,172	\$214,772	\$244,702
Total Vehicles Stolen/Received other Department	0												0	3	9
Total Vehicles Stolen/Received Local	1												1	16	14
Total Vehicles Stolen other Department/Received Local	2												2	10	5
Traffic Activity	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total	2015 Total	2014 Total
Total Accidents Reported	36												36	454	442
Total Accidents with Property Damage	2												2	32	28
Total Accidents with Personal Injury	6												6	80	78
Total Number of Personal Injury	7												7	102	93
Total Fatality Accidents	1												1	4	0
Total of Warning Tickets (Moving Violations)	93												93	1,253	2,314
Total of Warning Tickets (Non-Moving Violations)	258												258	1,640	2,806
Total Citations Issued to Adults	351												351	3,740	3,992
Total Citations Issued to Juveniles	1												1	39	61
Total Number of all Violations	455												455	4,700	4,993
Total Amount of Fines Assessed	\$115,971												\$115,971	\$1,058,159	\$1,162,888



**TO: Honorable Mayor and City Council Members**

**FROM: Kellis George, Director of Public Works**

**DATE: February 1, 2016**

**SUBJECT: Monthly Project Report – January 2016**

---

### **Stormwater Inspections**

As part of the City's stormwater permitting process, on-site inspections were conducted for new homes being built at the following locations:

- 2202 Oleander Drive
- 405 Old Orchard Way
- 1327 Forest Cove
- 4559 Dakota Street

The contractors, homeowners, or builders were notified of any observed violations, and corrections were made prior to issuing a general permit. Routine follow-up visits will be conducted to ensure that the pollution compliance measures are maintained.

Stormwater Sunday continues to build a social media following on the City's Facebook page which features content designed to educate the public and raise awareness of stormwater pollution. Management Assistant Alun Thomas and Assistant to the Public Works Director Alicen Newman are working together to build a similar campaign for recycling.

### **Culvert Installations**

The Department installed concrete culverts at the following locations in January for a total of 88 linear feet of installed concrete culverts:

- 1425 Sunset Drive – 54ft. of 18" pipe
- 107 Avenue J – 4ft. of 24" pipe
- 3802 Hansen Drive – 30ft. of 18" pipe

## **Eastside Drainage Project**

- 26<sup>th</sup> and 29<sup>th</sup> Street – all work has been completed with the exception of sodding.
- Winding Brook – both headwalls are completed and crews are preparing the ditch for rip rap.
- Thistle Drive – Metro City is installing the crossover culverts and inlet boxes.
- Thornwood Circle – saw-cut of the street crossing and demolition of the building are to be completed within one week.

## **Dakota Street**

- Drainage work completed from 46<sup>th</sup> to FM 517.
- 46<sup>th</sup> to Illinois – pending on WCID#1 to complete their process of water line connections. Public works department will resume drainage work on the street.

## **Street Patching**

The Department patched the following streets in January:

- Galveston Ave @ East 32<sup>nd</sup> Street – cold mix
- Bayou Crest Circle – cold mix
- Evergreen – cold mix
- West Bayou Drive – cold mix
- Spruce – cold mix
- 32<sup>nd</sup> Street from FM 1266 to California – cold mix
- 30<sup>th</sup> Street – cold mix
- 46<sup>th</sup> Street - cold mix
- Benson – cold mix
- 5139 39<sup>th</sup> Street – hot mix with apron repair
- Video & FM 517 Section Repair —hot mix

## **Street Projects**

- Attended and conducted bid openings for bids #1601-01 and #1601-02. The streets identified in these projects are 35<sup>th</sup> Street, Nebraska, Hollywood, Gill Road, Johnson, Pine Oak Circle, and Mariner's Way.

## **Drainage Projects**

- Regraded drainage ditch from Oleander Drive to Hughes Road in CenterPoint Energy's right-of-way.
- Kansas Avenue – regraded from East 39<sup>th</sup> Street to FM 517.

### **Street Sweeping**

- Highway 3 from Hughes Road to Deats Road
- Cheyenne Subdivision
- Briar Glenn Subdivision
- Oakland Subdivision
- Plantation Estates Subdivision
- Bayou Chateau Subdivision
- Casa Grande

### **Culvert Cleaning**

- Kansas – 517 ft.

**Continuing Monthly Activities** – There are a number of activities that the Public Works Department performs on a monthly basis, including pothole repairs, reporting street light outages to the appropriate electric utility, responding to requests submitted to the City through the City's website, mowing of rights-of-way, and addressing drainage issues.

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2016	Gill Road (Rodeo Bend to Bess Road ) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Awaiting Bid #1601-02 Recommendation</i>		1,385
FY 2016	35th Street (East of Kansas to California) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Council To Award Bid #1601-01</i>		2,245
FY 2016	Hollywood Street (Hwy 3 to Timber Drive) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Awaiting Bid #1601-02 Recommendation</i>		1,390
FY 2016	Johnson Street (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Council To Award Bid #1601-01</i>		820
FY 2016	Mariner's Way (Yacht Club Drive to Commodore) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Awaiting Bid #1601-02 Recommendation</i>		790
FY 2016	Nebraska Street (46th Street to dead end) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Council To Award Bid #1601-01</i>		1,175
FY 2016	Pine Oak Circle (Pine Oak Drive to Dead End) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Awaiting Bid #1601-02 Recommendation</i>		560
FY 2015	28th St (Hwy 3 to Timber Dr) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Construction Scheduled June 2016</i>		1,625

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2015	33rd St (East of Kansas Ave to California Ave) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Construction Scheduled March 2016</i>		2,275
FY 2015	48th St (East of Hwy 3 to Nebraska St) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Construction In Progress</i>		705
FY 2015	Greenbriar St (Sunset Dr to Oakridge Dr) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Construction Scheduled September 2016</i>		635
FY 2015	Leonetti Ln (Country Club to Lininger Ln) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Construction Scheduled February 2016</i>		855
FY 2015	Oleander Dr (West of Palm Dr to the Bridge) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Construction Scheduled July 2015</i>		820
FY 2014	48th St (West of Hwy 3) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	134,465.28 (posted thru June)	1,170
FY 2014	Ave L (North of 2nd St) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	240,026.72 (posted thru August)	4,926
FY 2014	Dakota St (South of 517) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Construction In Final Phase</i>	1,052.51 (posted thru June)	2,400
FY 2014	Desel Dr (North of Hughes Rd) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	244,514.12 (posted thru June)	2,500
FY 2014	Martin Luther King Blvd (South of Salvato) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	92,582.36 (posted thru June)	600

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2013	29th St (West of Hwy 3 to end of the street) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	114,555.99	1,100
FY 2013	36th St (East of Kansas to end of the street)(includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	241,754.50	2,200
FY 2013	Ave G (South of Falco to end of the street) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	61,514.85	500
FY 2013	Ave H (South of Deats to end of the street) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	66,844.39	600
FY 2013	Imite (Holly Dr to end of the street) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	77,056.21	600
FY 2013	Pine Oak Dr (FM 646 to end of the street) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	182,504.96	1,800
FY 2012	26th Street (Texas Ave to California Ave) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Eastside	Concrete	<i>Construction In Progress</i>		1,430
FY 2012	28th Street East (California to Kansas) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	222,785.03	4,040
FY 2012	29th Street (Kansas Ave to California Ave) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Eastside	Concrete	<i>Construction In Progress</i>		2,180
FY 2012	42nd Street (Missouri to California) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	61,233.83	422
FY 2012	47th Street (Minnesota to Plum) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	117,696.03	968

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2012	Avenue G (Phase 2) (26th St to 20th St) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase Westside Drairage	Concrete	<i>Completed</i>	865,122.09 (posted thru July)	2,166
FY 2012	Blue Water Lane (Old Bayou Dr to Camp Allen Rd) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Bayou Chantilly	Concrete	<i>Completed</i>		320
FY 2012	Central Street (Hwy 3 to end of the street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase Westside Drairage	Concrete	<i>Completed</i>	449,686.30 (posted thru July)	800
FY 2012	Ecret Dr (City limits to end of the street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2	Concrete	<i>Pending Funding - At Risk Project</i>		1,680
FY 2012	Green Willow Lane (Old Bayou Dr to Camp Allen Rd) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Bayou Chantilly	Concrete	<i>Completed</i>		430
FY 2012	Live Oak Dr (Old Bayou Dr to Camp Allen Rd) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Bayou Chantilly	Concrete	<i>Completed</i>		480
FY 2012	Manor Lane (FM 517 to end of the street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Westside	Concrete	<i>Completed</i>	800.00 (posted thru July)	640
FY 2012	Meadowlark Street (Old Bayou Dr to Camp Allen Rd) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Bayou Chantilly	Concrete	<i>Completed</i>		490

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2012	Oak Lane (Ave L to end of the street) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	76,359.97	720
FY 2012	Old Castle Lane (Old Bayou Dr to Camp Allen Rd) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2 Bayou Chantilly	Concrete	<i>Completed</i>		525
FY 2012	Oleander Dr (Hwy 3 to Palm Dr) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2	Concrete	<i>Pending Funding - At Risk Project</i>		2,660
FY 2012	Palm Dr (Hughes Rd to Oleander Dr) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 2	Concrete	<i>Pending Funding - At Risk Project</i>		1,320
FY 2012	Pine Grove Drive (Oak St to Yupon St) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase Westside Drairage	Concrete	<i>Completed</i>	153,373.20 (posted thru July)	1,150
FY 2012	Pine Manor Lane (FM 517 to end of the street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase Westside Drairage	Concrete	<i>Completed</i>	140,165.00 (posted thru July)	660
FY 2012	Yacht Club Drive (Hughes Rd to Mariners Way) (includes engineering & drainage)	Street Maintenance Sales Tax	Concrete	<i>Completed</i>	109,491.25	1,960
FY 2011	Avenue G (Phase 1) (Falco to 26th St) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 1	Concrete	<i>Completed</i>	604,908.97	2,166
FY 2011	Avenue I (Deats Rd to end of the street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 1	Concrete	<i>Completed</i>	160,777.73	660

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2011	Bayou Circle (FM 517 to end of the street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 1	Concrete	<i>Completed</i>	169,584.90	760
FY 2011	Belmont Street (Oakridge Dr to Sunset Dr) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 1	Concrete	<i>Completed</i>	183,555.78	764
FY 2011	Birch Street (includes engineering & drainage)	DEDC/DMD#1	Concrete	<i>Completed</i>	68,992.66	620
FY 2011	Country Club Drive	WCID #1 Bond Funding	Concrete	<i>Completed</i>	407,501.05	3,353
FY 2011	Elm Street (includes engineering & drainage)	DEDC/DMD#1	Concrete	<i>Completed</i>	60,470.61	500
FY 2011	Holly Drive (Timber Dr to end of the street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 1	Concrete	<i>Completed</i>	171,408.70	660
FY 2011	Timber Drive (22nd Street to 23rd Street) (includes engineering & drainage)	Hurricane Ike CDBG Round 2, Phase 1	Concrete	<i>Completed</i>	146,466.28	380
FY 2011	Timber Drive (includes engineering & drainage)	DEDC	Concrete	<i>Completed</i>	68,131.15	520
FY 2011	Water Street (includes engineering & drainage)	DEDC	Concrete	<i>Held by DEDC</i>		
FY 2010	44th Street (includes engineering & drainage)	DEDC	Concrete	<i>Completed</i>	34,108.53	248
FY 2010	Avenue J (includes engineering & drainage)	DEDC	Concrete	<i>Completed</i>	323,637.34	2,800
FY 2010	Bruce Avenue (includes engineering & drainage)	Hurricane Ike CDBG Round 1	Concrete	<i>Completed</i>	231,548.09	1,704
FY 2010	East Sunset Drive Phase II (from Timber to Hwy 3) (includes engineering & drainage)	DEDC	Concrete	<i>Completed</i>	178,745.82	1,650

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2010	FM 646 (FM 517 to 2nd Street) (includes engineering & drainage)	County/TxDOT	Concrete	<i>Completed</i>	5,422,788.00	5,820
FY 2010	Grand Blvd (includes engineering & drainage)	Hurricane Ike CDBG Round 1	Concrete	<i>Completed</i>	231,548.09	1,340
FY 2010	Gum Drive (includes engineering & drainage)	Hurricane Ike CDBG Round 1	Concrete	<i>Completed</i>	231,548.09	1,054
FY 2010	Hughes Road (East of Hwy 3 to Humble Camp) (includes engineering & drainage)	County Bond	Concrete	<i>Completed</i>	599,500.00	2,212
FY 2010	Island Drive (includes engineering & drainage)	Hurricane Ike CDBG Round 1	Concrete	<i>Completed</i>	231,548.09	681
FY 2010	Lover's Lane (includes engineering & drainage)	City Funds - TAN	Concrete	<i>Completed</i>	299,409.00	2,680
FY 2010	Oakridge Drive (includes engineering & drainage)	City Funds - TAN	Concrete	<i>Completed</i>	149,313.78	1,823
FY 2010	Owens Drive (FM 517 to FM 646) (includes engineering & drainage)	County Bond	Concrete	<i>Completed</i>	1,637,288.75	2,960
FY 2010	Scenic Drive (includes engineering & drainage)	Hurricane Ike CDBG Round 1	Concrete	<i>Completed</i>	231,548.09	1,870
FY 2010	Tanglebriar Circle (includes engineering & drainage)	City Funds - TAN	Concrete	<i>Completed</i>	33,500.16	150
FY 2009	East Sunset Drive Phase I (includes engineering & drainage)	DEDC	Concrete	<i>Completed</i>	311,099.00	2,028
FY 2009	Tanglebriar Drive (includes engineering & drainage)	City Funds	Concrete	<i>Completed</i>	240,438.00	1,399
FY 2008	42nd Street (from Texas Ave to Galveston Ave)	DEDC	Concrete	<i>Completed</i>	108,311.40	400

**FY 2006 - FY 2016 Street Project List (Updated 1-30-16)**

<b>Year Approved</b>	<b>Street</b>	<b>Funding Source</b>	<b>Pavement Type</b>	<b>Status</b>	<b>Cost</b>	<b>Linear Feet</b>
FY 2008	Hughes Lane (North of FM 517 W)	DEDC	Concrete	<i>Completed</i>	276,883.72	2,956
FY 2008	Ohio Avenue	DEDC	Concrete	<i>Completed</i>	195,986.18	1,200
FY 2008	West Sunset	DEDC	Concrete	<i>Completed</i>	382,052.57	2,900
FY 2007	37th Street (from Baker to California)	DEDC	Concrete	<i>Completed</i>	222,040.95	1,510
FY 2007	Galveston Avenue (from FM 517 E to Park Ave)	DEDC	Concrete	<i>Completed</i>	192,501.02	1,284
FY 2007	Hill Avenue (from FM 517 E to County line)	DEDC	Concrete	<i>Completed</i>	360,877.62	2,680
FY 2007	Texas Avenue (from FM 517 E to 42nd)	DEDC	Concrete	<i>Completed</i>	96,250.50	400
FY 2006	34th Street (from Baker to California)	DEDC	Concrete	<i>Completed</i>	171,839.01	1,486
FY 2006	39th Street (from Baker to California)	DEDC	Concrete	<i>Completed</i>	203,285.66	1,490
FY 2006	Bruce Avenue	City Funds	Chip & Seal	<i>Completed</i>		
FY 2006	Harbor Light Drive	City Funds	Chip & Seal	<i>Completed</i>		
FY 2006	Maple Drive	DEDC	Concrete	<i>Completed</i>	255,625.94	1,908
FY 2006	Mariner Way	City Funds	Chip & Seal	<i>Completed</i>		
FY 2006	Nevada Street	City Funds	Chip & Seal	<i>Completed</i>		
FY 2006	Nichols Avenue (from FM 517 E to County line)	DEDC	Concrete	<i>Completed</i>	144,780.79	3,262
FY 2006	Wagon Road	City Funds	Chip & Seal	<i>Completed</i>		



**FYI**

## **FUTURE CITY COUNCIL AGENDA ITEMS**

### **February 2016**

**2/23/2016**

#### Special Council Meeting

- Review and Revision of Draft of Community Services and Facilities Chapter of New Comprehensive Plan (Joint Workshop with Planning & Zoning Commission)

#### Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- Joint Election Agreement with Dickinson Independent School District and the Galveston County Elections Division
- Ordinance Adopting Transportation Chapter of New Comprehensive Plan
- Widget Briefing – Economic Development/Tourism
- 

### **March 2016**

**3/08/2016**

#### Special Council Meeting

- Review of Revised Draft of Community Services and Facilities Chapter of New Comprehensive Plan (Joint Workshop with Planning & Zoning Commission)

#### Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- Award of Bid #1601-03 and Approval of Contract for Street Rehabilitation 2016 Project (Partial Drainage Outfall Reconstruction into Dickinson Bayou from Blue Water Lane to Old Castle Lane)
- 

**3/22/2016**

#### Special Council Meeting

- Review and Revision of Draft of Land Use Chapter of New Comprehensive Plan (Joint Workshop with Planning & Zoning Commission)

Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- United Board of Health Re-Appointment and Appointments
- Update on Activities of Dickinson Bayou Watershed Steering Committee Meeting
- Ordinance Adopting Transportation Chapter of New Comprehensive Plan

**April 2016**

**4/12/2016**

Special Council Meeting

- Review of Revised Draft of Land Use Chapter of New Comprehensive Plan (Joint Workshop with Planning & Zoning Commission)

Regular Council Meeting

- Update on Public Works Projects
- Proclamation – Parkinson’s Disease
- Proclamation – Motorcycle Awareness
- Holy Trinity Episcopal Church Strawberry Festival
- Proclamation - Fair Housing
- 

**4/26/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- Ordinance Adopting Land Use Chapter of New Comprehensive Plan
- Ordinance Adopting Comprehensive Plan In Its Entirety

**May 2016**

**5/10/2016**

Special Council Meeting

Regular Council Meeting

- Proclamation – Parkinson’s Disease

**5/24/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- First Reading of Juvenile Curfew Ordinance
- Appointments/Reappointments to Boards and Commissions
- Proclamation – Motorcycle Awareness
- 

**June 2016**

**6/14/2016**

Special Council Meeting

- Revised Needs Assessment for Police Building

Regular Council Meeting

- Update on Public Works Projects
- Widget Briefing – Public Works – Tree Removal

**6/28/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council

**July 2016**

**07/13/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects

**07/27/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- Update on Activities of Dickinson Bayou Watershed Steering Committee

**August 2016**

**08/09/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects

**08/23/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- Recessing the Regularly Scheduled Meeting of the City Council in Order to Conduct Business as the City of Dickinson Employee Benefits Trust.
- Reconvene
- Accepting the Action of the City of Dickinson Employee Benefits Trust to Accept the Offer for Employee Medical and Pharmacy Insurance from \_\_\_\_\_, the Renewal Offer for Employee Dental Insurance from Guardian, the Renewal Offer for Life Insurance from Guardian, the Renewal Offer for Vision Insurance from Humana Comp Benefits, and the Renewal Offer for Long-Term Disability Insurance from Standard Insurance.

**September 2016**

**09/13/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects

**09/27/2016**

## Special Council Meeting

### Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- GCAD nomination
- Agreement with Employer Solutions Employee Support PLLC FY 2016-2017
- Award of Competitive Sealed Bid for Official Newspaper
- Update on Activities of Dickinson Bayou Watershed Steering Committee
- 

## **October 2016**

**10/13/2016**

## Special Council Meeting

### Regular Council Meeting

- Breast Cancer Awareness
- Update on Public Works Projects
- Galveston County Appraisal District Nominations
- Appointments to HGAC

**10/27/2016**

## Special Council Meeting

### Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council
- 4<sup>th</sup> Quarter Financial & Investment Report

## **November 2016**

**11/08/2016**

## Special Council Meeting

### Regular Council Meeting

- Update on Public Works Projects
- Re-approve FFAST form
- Appointments/Reappointments to Boards and Commissions

- Cancellation of November 22, 2016 and December 27, 2016 Regular City Council Meetings Due to Holidays

## **December 2016**

**12/13/2016**

Special Council Meeting

Regular Council Meeting

- Update on Public Works Projects
- Update on Activities of Houston-Galveston Area Council