CITY OF EL PASO, TEXAS AGENDA ITEM DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: Information Technology Services

AGENDA DATE: July 07, 2020

PUBLIC HEARING DATE: N/A

CONTACT PERSON NAME AND PHONE NUMBER: Araceli Guerra – Director

Information Technology Services, (915) 212-1400

Sol Cortez – Assistant City Attorney City Attorney's Office (915) 212-1106

DISTRICT(S) AFFECTED: ALL

STRATEGIC GOAL: Goal 2 – Set the Standard for a Safe and Secure City

SUBGOAL: 2.3 Increase public safety operational efficiency

SUBJECT:

That the City Manager be authorized to sign a Fifth Amendment to the Frequency Reconfiguration Agreement ("Agreement") with Sprint Corporation ("Sprint") to amend Schedule B- Replacement Frequencies, Schedule C-Cost Estimates, which includes an amendment to the reconfiguration milestones and to remove the Second Touch Reconfiguration Phase from the project from the Agreement and for the City to complete the Second Touch Reconfiguration Phase after the Closing Phase of the Agreement in exchange of a settlement payment in the amount of \$62,689.77 by Sprint to City for the completion the Second Touch Reconfiguration Phase; and

That the City agrees to waive protection under the Letter of Credit required by the Federal Communication Commission's Letter of Credit should the FCC release Sprint from its obligations under the Letter of Credit. Sprint warrants payment of all Reconfiguration project phases and failure to pay for all Reconfiguration phases will be a breach of contract and the City will be able to terminate the Agreement without further obligations under the Agreement; and

That the City Manager or Designee is authorized to sign all Closing Documents for the Frequency Reconfiguration Agreement and to agree to additional amendments to the Agreement for the use of the established Contingency funds established by Sprint or changes to replacement frequencies after review of the City Attorney's Office as to form.

BACKGROUND / DISCUSSION:

This project is necessary for reconfiguration of frequencies to separate public safety from commercial providers on the public safety radio system. The Public Safety Radio system supports the Public Safety, Sun Metro, Health, El Paso International Airport and Animal Services departments.

PRIOR COUNCIL ACTION:

- October 2013 City of El Paso entered into a Planning Founding Agreement with Sprint Corporation
- February 2015 Council Authorized City Manager to execute a Frequency Reconfiguration Agreement
- August 2015 First Amendment to Agreement for revisions in allocated frequencies between the United States and Mexico
- March 2016 Second Amendment to make adjustments for labor and equipment necessary
- February 2017 Third Amendment to make adjustments for the labor and equipment necessary for project completion due to the discovery of additional incumbent subscriber units

• December 2018 – Fourth Amendment to make adjustments for frequencies necessary and schedule revisions.

AMOUNT AND SOURCE OF FUNDING:

Federal Communications Commission (FCC) 800 MHz Report and Order (FCC 04-168) requires that Sprint Nextel provide the funds to cover a settlement amount of \$271,196.49 to complete the project.

Department: Information Technology Services

Amount: \$271,196.49

DEPARTMENT HEAD:

Araceli Guerra – Information Technology Services Director

RESOLUTION

WHEREAS, the Federal Communications Commission ("FCC") issued an order to require reconfiguration the frequency allocations in the 800 MHz band and adopted a reconfigured channel plan for the 800 MHz band along the U.S. - Mexico, including the frequency allocated to the City of El Paso for its law enforcement communications;

WHEREAS, on February 9, 2015, the City of El Paso entered into a Frequency Reconfiguration Agreement ("Agreement") with Sprint Corporation for the reconfiguration of the 800 MHz frequency as required by the Federal Communications Commission, which reconfiguration includes the frequency allocated to the City of El Paso for its law enforcement communications. City and vendor costs will be reimbursed by Sprint; and

WHEREAS, the Agreement delegated the City Manager the authority to amend the Agreement to increase the Cost Estimate to be paid by Sprint in an amount not to exceed \$50,000 without further approval from the City Council; and

WHEREAS, pursuant to the City Manager's delegated authority, the Parties executed an Amendment to the Agreement for minor adjustments to the frequencies necessary to commence the project; and

WHEREAS, pursuant to the City Manager's delegated authority,, the Parties executed a Second Amendment to make adjustments to the labor and equipment are necessary for completing the project; and

WHEREAS, pursuant to the City Manager's delegated authority,, the Parties executed a Third Amendment to make adjustments to the labor and equipment are necessary for completing the project; and

WHEREAS, pursuant to the City Manager's delegated authority, the Parties executed a Fourth Amendment to make adjustments to the labor and equipment are necessary for completing the project; and

WHEREAS, the parties desire to enter into a Fifth Amendment to the Agreement to amend Schedule B- Replacement Frequencies, Schedule C- Cost Estimates, which includes an amendment to the reconfiguration milestones; and

WHEREAS, the Fifth Amendment also removes the Second Touch Reconfiguration Phase from the project from the Agreement and for the City to complete the Second Touch Reconfiguration Phase after the Closing Phase of the Agreement in exchange of a settlement payment in the amount of \$62,689.77 by Sprint to City for the completion the Second Touch Reconfiguration Phase; and

WHEREAS, the City desires to agree through the Fifth Amendment agrees to waive protection under the Letter of Credit required by the Federal Communication Commission's Letter of Credit should the FCC release Sprint from its obligations under the Letter of Credit. Sprint warrants payment of all Reconfiguration project phases and failure to pay for all Reconfiguration phases will be a breach of contract and the City will be able to terminate the Agreement without further obligations under the Agreement.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO:

That the City Manager be authorized to sign a Fifth Amendment to the Frequency Reconfiguration Agreement ("Agreement") with Sprint Corporation ("Sprint") to amend Schedule B- Replacement Frequencies, Schedule C- Cost Estimates, which includes an amendment to the reconfiguration milestones and to remove the Second Touch Reconfiguration Phase from the project from the Agreement and for the City to complete the Second Touch Reconfiguration Phase after the Closing Phase of the Agreement in exchange of a settlement payment in the amount of \$62,689.77 by Sprint to City for the completion the Second Touch Reconfiguration Phase; and

That the City agrees to waive protection under the Letter of Credit required by the Federal Communication Commission's Letter of Credit should the FCC release Sprint from its obligations under the Letter of Credit. Sprint warrants payment of all Reconfiguration project phases and failure to pay for all Reconfiguration phases will be a breach of contract and the City will be able to terminate the Agreement without further obligations under the Agreement; and

That the City Manager or Designee is authorized to sign all Closing Documents for the Frequency Reconfiguration Agreement and to agree to additional amendments to the Agreement for the use of the established Contingency funds established by Sprint or changes to replacement frequencies after review of the City Attorney's Office as to form.

. 2020.

	CITY OF EL PASO:
	Dee Margo
ATTEST:	Mayor
Laura D. Prine City Clerk	
APPROVED AS TO FORM:	APPROVED AS TO CONTENT:
Sol M. Cortas	Loi Ce
Sol M. Cortez	Araceli Guerra, Director
Senior Assistant City Attorney	Information Technology Department

ADOPTED this

day of

AMENDMENT #5 TO FREQUENCY RECONFIGURATION AGREEMENT

This Amendment #5 (the "Amendment" or "Amendment #5") dated this ______ day of ______, 2020 (the "Effective Date") amends and revises the Frequency Reconfiguration Agreement (the "FRA" or "Agreement"), dated March 3, 2015, as amended, by and between **The City of El Paso**, a political subdivision of the State of Texas ("Incumbent"), and **Nextel West Corporation**, as successor in interest to Nextel of Texas, Inc. ("Sprint"), a wholly owned indirect subsidiary of Sprint Corporation, a Delaware corporation (each is referred to in this Amendment as a "Party" and collectively as the "Parties").

WHEREAS, the Parties recently negotiated and agreed to a settlement agreement related to certain terms under the Agreement. The particular terms of the Agreement affected by the settlement agreement are reflected in the revisions set forth in this Amendment #5.

NOW THEREFORE, for good and valuable consideration, the receipt of which the Parties hereby acknowledge, Incumbent and Sprint hereby agree to amend and revise the FRA as follows:

- 1. Incumbent and Sprint acknowledge that Incumbent began the work required to modify the radio code-plugs (templates) immediately after the Parties agreed to the updated Replacement Frequencies, as outlined in an email sent April 17, 2020 from Incumbent to Sprint, and prior to the execution of this Amendment 5. As a result of this start work agreement, Schedule B to the FRA, detailing the Replacement Frequencies, is replaced in its entirety with the Schedule B attached to this Amendment 5.
- 2. Section 8: Section 8 of the Agreement is revised, and replaced in its entirety with the following:
 - 8. <u>Limited Changes</u>: The Parties have agreed, pursuant to a negotiated settlement agreement ("Settlement Agreement") to provide that all second touch reconfiguration ("Second Touch, i.e. Post-Infrastructure Retune Unit Touch") activities shall be removed from the Agreement, and a "cash out" payment as identified in <u>Schedule C</u> shall be made by Sprint to Incumbent ("Settlement Payment") or its Vendor[s]. This Amendment represents the terms and conditions of the Settlement Agreement.

In accordance therewith, after the completion of the second 'first touch' ("**First Touch Redo**"), Incumbent will determine the quantities of radios it expects to be programmed for the Second Touch, i.e. Post-Infrastructure Retune Unit Touch and will inform Sprint. Prior to the commencement of the second radio programming, Sprint and Incumbent will agree upon the final quantities of radios to be programmed and any relevant documentation will be completed.

Incumbent and Sprint agree that the following tasks will be completed by the Parties prior to the Closing of the Agreement:

Milestone Table

Task	Duration (Noted in working days)	Begin Date	End Date
	Duration	Begin Date	End Date
FRA amendment	65		
Finalize FRA Amendment 5 (A5)	10	04/15/2020	04/29/2020

City IT approval & Legal review (City provides email approval)	20	04/30/2020	05/28/2020
TA approval	3	05/29/2020	06/03/2020
Sprint signs & distributes	2	06/04/2020	06/08/2020
City Board approval	25	06/09/2020	07/14/2020
City signs and returns FRA amendment	5	07/15/2020	07/22/2020
Second-First Radio Programming (includes data units)	240		
Mobilization	20	04/22/2020	05/20/2020
Template modification	30	05/21/2020	07/02/2020
2nd first touch - subscriber programming	190	07/23/2020	04/15/2021
Infrastructure reconfiguration (includes data system)	44		
Sprint notifies licensee replacement channels are clear (channels are clear, this is a formality)	1	07/23/2020	07/24/2020
File to add rebanding replacement frequencies to license call signs	1	07/27/2020	07/28/2020
Mobilization	10	04/01/2021	04/15/2021
Pre Reband Coverage/RF testing	15	04/16/2021	05/07/2021
Infrastructure retunes	12	05/10/2021	05/26/2021
Post Reband coverage/RF testing	5	05/27/2021	06/03/2021
System Acceptance - Project Closeout	90		
Sprint provides unsigned ICN + City submits all timesheets, invoices & acknowledgements to date	5	06/04/2021	06/11/2021
Provide Reconciliation Statement (RS) & Closing Documents (includes completion certification)	10	06/14/2021	06/28/2021
Obtain Stakeholder approval of RS & closing docs ("closing docs")	10	06/29/2021	07/13/2021
Place Closing docs on City agenda	5	07/14/2021	07/21/2021
City commission approval of Closing docs	15	07/22/2021	08/12/2021
*System Acceptance	90	06/04/2021	09/02/2021
*Sign & email ICN to Sprint	5	09/03/2021	09/08/2021
*City signs and emails closing docs to Sprint	5	09/03/2021	09/08/2021

Each task listed above will begin after the successful completion of the previous task. The Parties will complete the Closing activities by the time identified in the milestone chart above. Sprint will be responsible for any costs incurred by Incumbent during the tasks identified above, including any additional costs that result from additional radios agreed upon by the Parties after the First Touch Redo is completed. Working days will be Monday through Friday and will not include weekends, holidays, any day recognized by the City as a City non-working day, and work not completed due to a pandemic or other public health emergency.

Thereafter, any additional costs and/or equipment related to the Second Touch, i.e. Post-Infrastructure Retune Unit Touch, needed to achieve the Reconfiguration are the sole responsibility of Incumbent. Accordingly, Incumbent, including Incumbent's Vendor(s), shall neither submit to Sprint a change notice for a proposed increase in the Cost Estimate

^{*}Note: The last three tasks listed in the table above are in Calendar Days.

and/or a change in equipment, nor seek reimbursement from Sprint of any proposed cost increases related to the Second Touch, i.e. Post-Infrastructure Retune Unit Touch.

Notwithstanding the foregoing, Sprint agrees to provide the Contingency Funds as outlined in <u>Schedule C</u> attached to this Amendment 5. These Contingency Funds may be used only for the purpose of the completion of the tasks, Description of Work To be Performed, and costs as outlined in <u>Schedule C</u>, and only with the prior written approval of Sprint (email is sufficient), which approval shall not be unreasonably withheld. During the First Touch Redo, should Incumbent determine that the number of radios to be retuned exceeds the current estimated quantity of 4,531 radios, Sprint will increase the available Contingency Funds to cover the retune of the additional radios.

- 3. <u>Schedule C:</u> Schedule C to the Agreement is revised and replaced in its entirety with the Schedule C attached to this Amendment.
- 4. Incumbent agrees to submit all invoices and timesheets to Sprint by the last business day of each month, representing all of the previous month's costs, in order to expedite the Reconciliation of the Agreement. Incumbent will also submit any previous timesheets not yet turned in prior to the execution of this Amendment within thirty (30) days of its execution.
- 5. As part of the Settlement Agreement, Incumbent and Sprint agree that the settlement payment ("Settlement Payment") and any related Second Touch, i.e. Post-Infrastructure Retune Unit Touch activities are not subject to the terms and conditions of the Agreement, and therefore, are not subject to the certifications contained in the Closing documents. Incumbent agrees that it will sign a statement contained within the Closing documents acknowledging that it has received Comparable Facilities, as defined in the Agreement, prior to Sprint paying the Settlement Payment to the Incumbent.

Incumbent agrees to sign and return to Sprint the Reconciliation Statement and Closing documents as identified in the milestone table above.

- 6. Incumbent has no objection to the FCC waiving Sprint's obligations under the Rebanding Letter of Credit ("LOC"). The LOC was originally required by the FCC to ensure that Sprint would be able to meet the significant financial obligations under the Order as they applied to all incumbent licensees undergoing rebanding. Incumbent agrees to waive protection under the LOC should the FCC release Sprint from its obligations under the LOC. Sprint hereby warrants that it will cover the costs to retune Incumbent's Reconfiguration as outlined in the Agreement, and this Amendment. The Parties agree that failure of Sprint to cover the costs to retune Incumbent's Reconfiguration as outlined in the Agreement and Amendment constitutes a material breach of the Agreement between the Parties. Incumbent retains all legal rights and remedies as outlined under the Agreement, including termination for material breach of contract, following a thirty (30) day period for cure by Sprint.
- 7. Incumbent and Sprint agree to a period of ninety (90) days, starting the day after all the site radios have been retuned to their post-Rebanding replacement channels and post rebanding coverage testing and RF testing is complete (post rebanding coverage testing and RF testing to be completed within five (5) business days of the completion of the site radio retune), during which this system acceptance and contract closing review will be conducted concurrently ("System Acceptance Period"). During this System Acceptance Period, Sprint and Incumbent will work together, in good faith, to finalize the Reconciliation Statement ("RS"), Closing Documents, and the TA Completion Certification (together the "FRA Closing Documents") and Incumbent Frequency Clear Notification ("ICN"). The FRA Closing Documents and ICN will be finalized and ready for signature by the Parties at the end of the System Acceptance Period. The FRA

Closing Documents and ICN will be signed by the Incumbent and returned to Sprint via electronic mail within five (5) calendar days after the end of the System Acceptance Period.

All capitalized terms not defined herein shall have the definitions set forth in the Agreement. Except as set forth above, there is no other revision or amendment to the Agreement or the obligations of the Incumbent and/or Sprint, and the Agreement remains in full force and effect.

Signature page to follow.

Senior Assistant Attorney

IN WITNESS WHEREOF, the Parties have signed this Amendment as of the date first written above.

INCUMBENT:	SPRINT:
Eity of El Paso, Texas Ey: Jame: Tomas Gonzalez Eitle: City Manager Approved as to Content: Docusigned by: Lrawi Gwya Araceli GWEFFR-5-DHE-etor Information Technology Dept.	Nextel West Corp.
By: Name: Tomas Gonzalez	By: Patricia Tikkala 2BE80B4038574A5 Name: Patricia Tikkala
Title: City Manager	Title: Authorized Signatory
Approved as to Content: Docusigned by: LYALLI GWYA Araceli GWFFR, DHEctor Information Technology Dept.	Reviewed by Sprint Legal Counsel By:
Approved at to Form: Sol M. Cortey Sol M. Cortey	Title: Counsel

SCHEDULE B

Replacement Frequencies

Incumbent's Name: El Paso, City of

Sprint Assigns to Incumbent:

Call Sign	Replacement Frequency	Licensee	Latitude	Longitude	City	State	<u>GE</u>	<u>AH</u>	ERP
WPDI992	854.0125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.0125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.0125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.0125	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.0125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.0125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.1875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.1875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.1875	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.1875	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.1875	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.1875	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.2625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.2625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.2625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.2625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.2625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.2625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.3375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.3375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.3375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.3375	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.3375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400

WPDI992	854.3375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.4125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.4125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.4125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.4125	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.4125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.4125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.4625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.4625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.4625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.4625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.4625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.4625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.6375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.6375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.6375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.6375	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.6375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.6375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.6625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.6625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.6625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.6625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.6625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.6625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.7125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.7125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.7125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
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WPDI992	854.7125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.7625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
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WPDI992	854.7625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.7625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.7625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.7625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.9625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.9625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	854.9625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	854.9625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	854.9625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	854.9625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	854.9875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	854.9875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
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WPDI992	855.0125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	855.2125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	855.2125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	855.2125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250

WPDI992	855.2125	EL PASO, CITY	31' 48' 54.4	106' 29' 22	EL PASO	TX	5748	202	350
WPDI992	855.2125	OF EL PASO, CITY OF	N 31' 50' 26 N	W 106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	855.2125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	855.5875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	855.5875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	855.5875	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	855.5875	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	855.5875	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	855.5875	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	855.6125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	855.6125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	855.6125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	855.6125	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	855.6125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	855.6125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	855.7375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	855.7375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	855.7375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	855.7375	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	855.7375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	855.7375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	855.7875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	855.7875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	855.7875	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	855.7875	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	855.7875	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	855.7875	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	855.9625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	855.9625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250

WPDI992	855.9625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	855.9625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	855.9625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	855.9625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	856.1125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	856.1125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	856.1125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	856.1125	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	856.1125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	856.1125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	856.4375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	856.4375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	856.4375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	856.4375	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	856.4375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	856.4375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	856.4625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	856.4625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	856.4625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	856.4625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	856.4625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	856.4625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	856.6375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	856.6375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	856.6375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	856.6375	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	856.6375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	856.6375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	856.6625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
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WPDI992	856.6625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	856.6625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	856.6625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	856.6625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	856.6625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPDI992	857.0625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WPDI992	857.0625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WPDI992	857.0625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL PASO	TX	3714	295	250
WPDI992	857.0625	EL PASO, CITY OF	31' 48' 54.4 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WPDI992	857.0625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WPDI992	857.0625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WPFZ576	854.0125	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.1875	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.2625	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.3375	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.4125	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.4625	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.6375	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.6625	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.7125	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.7625	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.9625	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	854.9875	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	855.0125	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	855.2125	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	855.5875	EL PASO, CITY OF	11	' '		TX	0	0	125
WPFZ576	855.6125	EL PASO, CITY OF	11	' '		TX	0	0	125
WPFZ576	855.7375	EL PASO, CITY OF	11	' '		TX	0	0	125
WPFZ576	855.7875	EL PASO, CITY OF	11	11		TX	0	0	125

WPFZ576	855.9625	EL PASO, CITY OF	11	''		TX	0	0	125
WPFZ576	856.1125	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	856.4375	EL PASO, CITY OF	11	* *		TX	0	0	125
WPFZ576	856.4625	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	856.6375	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	856.6625	EL PASO, CITY OF	11	11		TX	0	0	125
WPFZ576	857.0625	EL PASO, CITY OF	11	11		TX	0	0	125
WPUU375	855.5625	City of El Paso - Public Safety Technology Division	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	352	600
WPUU375	855.5625	City of El Paso - Public Safety Technology Division	31' 45' 32.4 N	106' 29' 34 W	EL PASO	TX	3757	147	600
WPUU375	855.5625	City of El Paso - Public Safety Technology Division	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	313	600
WPUU375	855.5625	City of El Paso - Public Safety Technology Division	31' 52' 8.4 N	106' 34' 3 W	EL PASO	TX	4167	118	600
WPUU375	856.3375	City of El Paso - Public Safety Technology Division	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	352	600
WPUU375	856.3375	City of El Paso - Public Safety Technology Division	31' 45' 32.4 N	106' 29' 34 W	EL PASO	TX	3757	147	600
WPUU375	856.3375	City of El Paso - Public Safety Technology Division	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	313	600
WPUU375	856.3375	City of El Paso - Public Safety Technology Division	31' 52' 8.4 N	106' 34' 3 W	EL PASO	TX	4167	118	600
WPUU375	856.3375	City of El Paso - Public Safety Technology Division	31' 54' 2.4 N	106' 24' 26.9 W	EL PASO	TX	3937	41	38
WPUU375	857.0125	City of El Paso - Public Safety Technology Division	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	352	600
WPUU375	857.0125	City of El Paso - Public Safety Technology Division	31' 45' 32.4 N	106' 29' 34 W	EL PASO	TX	3757	147	600

WPUU375	857.0125	City of El Paso - Public Safety Technology Division	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	313	600
WPUU375	857.0125	City of El Paso - Public Safety Technology Division	31' 52' 8.4 N	106' 34' 3 W	EL PASO	TX	4167	118	600
WQEB612	855.5625	City of El Paso - Public Safety Technology Division	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	318	600
WQEB612	855.5625	City of El Paso - Public Safety Technology Division	31' 47' 50.4 N	106' 29' 38 W	EL PASO	TX	4482	52	600
WQEB612	856.3375	City of El Paso - Public Safety Technology Division	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	318	600
WQEB612	856.3375	City of El Paso - Public Safety Technology Division	31' 47' 50.4 N	106' 29' 38 W	EL PASO	TX	4482	52	600
WQEB612	857.0125	City of El Paso - Public Safety Technology Division	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	318	600
WQEB612	857.0125	City of El Paso - Public Safety Technology Division	31' 47' 50.4 N	106' 29' 38 W	EL PASO	TX	4482	52	600
WQQU345	854.0125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.0125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.0125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.0125	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.0125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.0125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.1875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.1875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.1875	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.1875	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.1875	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.1875	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.2625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350

WQQU345	854.2625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.2625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.2625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.2625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.2625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.3375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.3375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.3375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.3375	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.3375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.3375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.4125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.4125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.4125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.4125	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.4125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.4125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.4625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.4625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.4625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.4625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.4625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.4625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.6375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.6375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.6375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.6375	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.6375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.6375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500

WQQU345	854.6625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.6625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.6625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.6625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.6625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.6625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.7125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.7125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.7125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.7125	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.7125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.7125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.7625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.7625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.7625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.7625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.7625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.7625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.9625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.9625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.9625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.9625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.9625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	854.9625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	854.9875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	854.9875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	854.9875	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	854.9875	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	854.9875	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
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WQQU345	854.9875	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	855.0125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	855.0125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	855.0125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	855.0125	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	855.0125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	855.0125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	855.2125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	855.2125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	855.2125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	855.2125	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	855.2125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	855.2125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	855.5875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	855.5875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	855.5875	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	855.5875	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	855.5875	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	855.5875	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	855.6125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	855.6125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	855.6125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	855.6125	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	855.6125	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	855.6125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	855.7375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	855.7375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	855.7375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	855.7375	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350

WQQU345	855.7375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	855.7375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	855.7875	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	855.7875	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	855.7875	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	855.7875	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	855.7875	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	855.7875	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	855.9625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	855.9625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	855.9625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	855.9625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	855.9625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	855.9625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	856.1125	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	856.1125	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	856.1125	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	856.1125	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	856.1125	EL PASO, CITY	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	856.1125	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	856.4375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	856.4375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	856.4375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	856.4375	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	856.4375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	856.4375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	856.4625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	856.4625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	856.4625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
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WQQU345	856.4625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	856.4625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	856.4625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	856.6375	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	856.6375	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	856.6375	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	856.6375	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	856.6375	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	856.6375	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	856.6625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	3.5
WQQU345	856.6625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	856.6625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	856.6625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	856.6625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	856.6625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU345	857.0625	EL PASO, CITY OF	31' 36' 7 N	106' 10' 47 W	CLINT	TX	3921	361	350
WQQU345	857.0625	EL PASO, CITY OF	31' 44' 45 N	106' 17' 47 W	EL PASO	TX	3930	249	250
WQQU345	857.0625	EL PASO, CITY OF	31' 45' 36.6 N	106' 29' 9.4 W	EL ASO	TX	3714	295	250
WQQU345	857.0625	EL PASO, CITY OF	31' 48' 55 N	106' 29' 22 W	EL PASO	TX	5748	202	350
WQQU345	857.0625	EL PASO, CITY OF	31' 50' 26 N	106' 12' 4 W	EL PASO	TX	4029	320	400
WQQU345	857.0625	EL PASO, CITY OF	31' 52' 8.4 N	106' 34' 3 W	MONTOYA	TX	4163	121	500
WQQU346	854.0125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.0125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.1875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.1875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.2625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.2625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.3375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.3375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
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WQQU346	854.4125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.4125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.4625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.4625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.6375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.6375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.6625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.6625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.7125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.7125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.7625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.7625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.9625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.9625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	854.9875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	854.9875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	855.0125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	855.0125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	855.2125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	855.2125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	855.5875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	855.5875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	855.6125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	855.6125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	855.7375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	855.7375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	855.7875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	855.7875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	855.9625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
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WQQU346	855.9625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	856.1125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	856.1125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	856.4375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	856.4375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	856.4625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	856.4625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	856.6375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	856.6375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	856.6625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	856.6625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQQU346	857.0625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQQU346	857.0625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.0125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.0125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.1875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.1875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.2625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.2625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.3375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.3375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.4125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.4125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.4625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.4625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.6375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.6375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.6625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.6625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50

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WQRL372	854.7125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.7125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.7625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.7625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.9625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.9625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	854.9875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	854.9875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	855.0125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	855.0125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	855.2125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	855.2125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	855.5875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	855.5875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	855.6125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	855.6125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	855.7375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	855.7375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	855.7875	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	855.7875	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	855.9625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	855.9625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	856.1125	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	856.1125	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	856.4375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	856.4375	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	856.4625	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50
WQRL372	856.4625	EL PASO, CITY OF	31' 59' 54.5 N	106' 34' 40.8 W	EL PASO	TX	3980	193	50
WQRL372	856.6375	EL PASO, CITY OF	31' 56' 23.3 N	106' 21' 51 W	EL PASO	TX	3986	195	50

WQRL372	856.6375	EL PASO, CITY	31' 59' 54.5	106' 34'	EL PASO	TX	3980	193	50
		OF	N	40.8 W					
WQRL372	856.6625	EL PASO, CITY	31' 56' 23.3	106' 21' 51	EL PASO	TX	3986	195	50
*****	0.74.44.7	OF	N	W	77 7 . 70	-	2000	100	
WQRL372	856.6625	EL PASO, CITY	31' 59' 54.5	106' 34'	EL PASO	TX	3980	193	50
*****	0.55.0.65.5	OF STATE OF STATE OF	N	40.8 W	77 7 . 70	-	2006	105	
WQRL372	857.0625	EL PASO, CITY	31' 56' 23.3	106' 21' 51	EL PASO	TX	3986	195	50
W.C.D.I. 454	0.55.0.60.5	OF	N	W	EL DAGO	777.7	2000	102	
WQRL372	857.0625	EL PASO, CITY	31' 59' 54.5	106' 34'	EL PASO	TX	3980	193	50
		OF	N	40.8 W					<u> </u>
WQRZ880	851.0875	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.1625	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					<u> </u>
WQRZ880	851.4375	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.4750	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.5875	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.6000	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.6250	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.9000	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.9125	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	851.9375	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	852.0500	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	852.0625	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	852.0875	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					
WQRZ880	852.8125	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					<u> </u>
WQRZ880	852.9000	EL PASO, CITY	31' 48' 18.9	106' 29' .7	El Paso	TX	5605	200	5
		OF	N	W					

SCHEDULE C

800 MHZ RECONFIGURATION

COST ESTIMATE - CERTIFIED REQUEST

Request for Reconfiguration Funding

Incumbent's Name: El Paso, City of

Pursuant to the Order, Incumbent is required to reconfigure its existing facilities and requests Sprint to fund the estimated reconfiguration costs included below:

Incumbent Payment Terms: Sprint will pay Incumbent an amount not to exceed the Estimated Cost(s) for Incumbent with respect to each category of work, as set forth below. Sprint will pay Incumbent \$55,697.50 within 15 days (30 days if Incumbent elects to be paid by check rather than electronic funds transfer) after receipt by Sprint of the fully executed Agreement and fully completed Incumbent Information Form (as set forth on Exhibit A). Sprint will pay any outstanding balance of the Actual Costs due to Incumbent within 30 days after the Reconciliation Date (as "Actual Costs" and "Reconciliation Date" are defined in Section 3(b)(i)).

Sprint will make a Payout Agreement payment to Incumbent in the amount of **Sixty Two Thousand, Six Hundred Eighty Nine Dollars and Seventy Seven Cents (\$62,689.77)** within thirty (30) days after the Reconciliation Date (as "Payout Agreement" is defined in Section 8 of this Amendment 5 and "Reconciliation Date" is defined in Section 3(b)(i)).

Vendor Payment Terms: Sprint will pay each Vendor an amount not to exceed the Estimated Cost(s) for that Vendor with respect to each category of work, as set forth below. Sprint will pay each Vendor within 30 days after receipt by Sprint of (A) an invoice from the Vendor and (B) Incumbent's approval of receipt of goods and services and approval of associated costs included on the Vendor invoice.

Vendor Payout Agreement Payment Terms: Pursuant to <u>Schedule C</u>, Sprint will make the vendor Payout Agreement payments, within thirty (30) days of receipt of an Incumbent approved invoice, Incumbent Acknowledgement, and signed Reconciliation statement.

1. System Description: El Paso operates a five site, fifteen channel ASTRO 7.17 simulcast system. This system's master site is located at the 200 N. Kansas Street, El Paso TX 79901. Remote sites are located at Three Hills, East, Wells Fargo, Anthony and Northeast. Each site utilizes three transmit antennas, one receive antenna, and one towertop amplifier / receive multi-coupler. El Paso also operates a fifteen channel ASTRO 7.17 ASR site located at the Ranger Peak. This site utilizes three transmit antennas, one receive antenna, and one tower-top amplifier / receive multi-coupler. El Paso also operates one analog IR site with ten channels. This site is located at Ranger Peak. This site utilizes three transmit antennas, one receive antenna, and one tower-top amplifier / receive multi-coupler. El Paso operates a conventional interoperability site known as MRE which houses three ITAC repeaters. In addition to the stationary sites, El Paso also operates one event van which contains a five channel trunked StartSite system. This site utilizes one antenna, one combiner, one duplexer, and receiver preselector. El Paso maintains six bi-directional amplifiers. There are three BDAs at the El Paso International Airport, and one at each of the NERCC, Del Sol ER, and UMC ER locations. El Paso has five dispatch centers located at the Regional Dispatch Site (Threadgill), Kansas Dispatch, Airport, Sun Metro, and Fred Wilson. The dispatch centers have a total of fifty-four MCC7500 operator positions.

The major system elements to be reconfigured are summarized in the table below:

	Total In System	Total Included in FRA
Base station frequencies	43	43

- Voice channels	34	34
- Home/Control channels	9	9
Repeater sites	8	8
Other sites (remote recv, BDA)	3	3
Subscriber units rebanded total	4531	4531
Entities operating on the system	6	6

2. Reconfiguration Milestones: Identify the anticipated start date of the overall reconfiguration of your system (Project Start). Then, for each major reconfiguration milestone listed in the table below, provide (1) the anticipated number of days after project start date required to begin execution of the task identified, and (2) the estimated duration in number of days required to complete the task identified. As an FRA is negotiated, it is not always possible to know an actual start date for specific reconfiguration tasks. In such a case, it is acceptable to forecast an estimated start date from execution of the FRA (i.e., "contract execution + xx days") and estimate the duration of each task.

Task	Duration (Noted in working days)	Begin Date	End Date
	Duration	Begin Date	End Date
FRA amendment	65		
Finalize FRA Amendment 5 (A5)	10	04/15/2020	04/29/2020
City IT approval & Legal review (City provides email approval)	20	04/30/2020	05/28/2020
TA approval	3	05/29/2020	06/03/2020
Sprint signs & distributes	2	06/04/2020	06/08/2020
City Board approval	25	06/09/2020	07/14/2020
City signs and returns FRA amendment	5	07/15/2020	07/22/2020
Second-First Radio Programming (includes data units)	240		
Mobilization	20	04/22/2020	05/20/2020
Template modification	30	05/21/2020	07/02/2020
2nd first touch - subscriber programming	190	07/23/2020	04/15/2021
Infrastructure reconfiguration (includes data system)	44		
Sprint notifies licensee replacement channels are clear (channels are clear, this is a formality)	1	07/23/2020	07/24/2020
File to add rebanding replacement frequencies to license call signs	1	07/27/2020	07/28/2020
Mobilization	10	04/01/2021	04/15/2021
Pre Reband Coverage/RF testing	15	04/16/2021	05/07/2021
Infrastructure retunes	12	05/10/2021	05/26/2021
Post Reband coverage/RF testing	5	05/27/2021	06/03/2021
System Acceptance - Project Closeout	90		
Sprint provides unsigned ICN + City submits all timesheets, invoices & acknowledgements to date	5	06/04/2021	06/11/2021

Provide Reconciliation Statement (RS) & Closing Documents (includes completion certification)	10	06/14/2021	06/28/2021
Obtain Stakeholder approval of RS & closing docs ("closing docs")	10	06/29/2021	07/13/2021
Place Closing docs on City agenda	5	07/14/2021	07/21/2021
City commission approval of Closing docs	15	07/22/2021	08/12/2021
*System Acceptance	90	06/04/2021	09/02/2021
*Sign & email ICN to Sprint	5	09/03/2021	09/08/2021
*City signs and emails closing docs to Sprint	5	09/03/2021	09/08/2021

^{*}Note: The last three listed in the table above are in Calendar Days.

3. Implementation Plan: See SOW.

4. Cost Estimate:

Description of Work To Be Performed	Payee(separately identify Incumbent and each Vendor being paid for work performed)	Estimated Cost(s) for Incumbent and Each Vendor (Not to Exceed listed amount)
 I. Subscriber Reconfiguration Services - First Touch Subscriber	(Incumbent) El Paso, City of	\$28,102.86

• PD - Cycle vehicles thru programing location (458 units @ 0.75 hrs each @ \$19.81 /hr = \$6,804.74)		
 Airport - Collect, drop off/redistribute (102 units @ 0.25 hrs each @ \$24.03 /hr = \$612.77) 		
 Airport - Cycle vehicles thru programing location (28 units @ 0.75 hrs each @ \$24.03 /hr = \$504.63) 		
 Sun Metro - Collect, drop off/redistribute (70 units @ 0.25 hrs each @ \$18.49 /hr = \$323.58) 		
 Sun Metro - Cycle vehicles thru programing location (455 units @ 0.75 hrs each @ \$18.49 /hr = \$6,309.71) 		
Subscriber	(Vendor)	\$305,077.91
Mobiles	Motorola	
Replacement of Dash Mount Radios		
 De-install & Install into special vehicle (Remove existing Spectra consolettes and install new consolettes) (19 units @ 3.00 hrs each @ \$112.10 /hr = \$6,389.70) 		
Retune Existing Mobile Radios		
 Functional Pre-test of existing radio - Talk group call on system • Retune existing radio (no obstruction to retuning of radio) • Functional post test of existing radio - Talk group call on system (664 units @ 0.90 hrs each @ \$112.10 /hr = \$66,990.96) 		
Flashing and Retuning Existing Mobiles		
 Functional Pre-test of existing radio - Talk group call on system • Flash existing radio with Rebanding software - Load Programming Template into existing radio (no obstructions to programming port of 		

radio and radio is to be flashed and programmed in the vehicle) • Functional post test of existing radio - Talk group call on system (330 units @ 0.90 hrs each @ \$112.10 /hr = \$33,293.70) • Retune existing mobiles after hours (first touch) (182.4hrs @ \$56.05 /hr = \$10,223.52)		
Portable Radios Retune Existing Portable		
• Functional post test of existing radio - Talk group call on system • Retune existing radio (no obstruction to retuning of radio) • Functional post test of existing radio - Talk group call on system (1841 units @ 0.70 hrs each @ \$112.10 /hr = \$144,463.27)		
Flashing and Retuning of Existing Portable Radio • Functional Pre-Test of existing radio - Talk group call on system • Flash existing radio with Rebanding software • Load programming template into existing radio •		
Functional post test of existing radio - Talk group call on system (43 units @ 0.70 hrs each @ \$112.10 /hr = \$3,374.21) Retune existing portables after hours (first touch) (263.76hrs @ \$56.05 /hr =		
\$14,783.75)		
 Modify Radio Templates (Masks) for Replaced Units (2 units @ 4.00 hrs each @ \$112.10 /hr = \$896.80) Modify Radio Templates (Masks) for Flashed Units (110 units @ 2.00 hrs each @ \$112.10 /hr = \$24,662.00) 		
Subscriber	(Vendor) RTC	\$37,662.50

 Build radio template (7 each) (7 units @ 2.50 hrs each @ \$95.00 /hr = \$1,662.50) Program subscribers (first touch) (250 @ \$72.00 /unit = \$18,000.00) Program subscribers (second touch) (250 @ \$72.00 /unit = \$18,000.00) 		
Radio Engineering Labor (As Described in Attachment 4 - Statement of Work) 8 hrs x 22 days @ \$193.75/hr. (176hrs @ \$193.75 /hr = \$34,100.00)	(Vendor) Trapeze	\$34,100.00
II. Subscriber Reconfiguration Services - Second (or subsequent) Touch	(Incumbent) El Paso, City of	\$28,102.86

 Airport - Collect, drop off/redistribute (102 units @ 0.25 hrs each @ \$24.03 /hr = \$612.77) Airport - Cycle vehicles thru programing location (28 units @ 0.75 hrs each @ \$24.03 /hr = \$504.63) Sun Metro - Collect, drop off/redistribute (70 units @ 0.25 hrs each @ \$18.49 /hr = \$323.58) Sun Metro - Cycle vehicles thru programing location (455 units @ 0.75 hrs each @ \$18.49 /hr = \$6,309.71) 		
 Second Touch Second programming of subscribers(remove old freqs) Mobiles (1013 units @ 0.90 hrs each @ \$112.10 /hr = \$102,201.57) Second programming of subscribers(remove old freqs) Portables (1884 units @ 0.70 hrs each @ \$112.10 /hr = \$147,837.48) Modify Templates - 2nd. Programming (112 units @ 1.50 hrs each @ \$112.10 /hr = \$18,832.80) Retune existing mobiles after hours (second touch) (182.4hrs @ \$56.05 /hr = \$10,223.52) Retune existing portables after hours (second touch) (263.76hrs @ \$56.05 /hr = \$14,783.75) 	(Vendor) Motorola	\$293,879.12
III. Infrastructure Reconfiguration - Services Infrastructure • Repeaters (GTR8000) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)	(Vendor) Motorola	\$30,240.00

- Retune Combiners & Duplexer (Antenna System) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Repeaters (Quantar IR) (7 units @ 1.00 hrs each @ \$144.00 /hr = \$1,008.00)
- Replace Combiners (1 units @ 2.00 hrs each
 @ \$144.00 /hr = \$288.00)
- Repeaters (Quantar Conventional) (3 units
 @ 1.00 hrs each @ \$144.00 /hr = \$432.00)
- Retune Combiners & Duplexer (Antenna System) (3 units @ 1.00 hrs each @ \$144.00 /hr = \$432.00)
- Sweep Antenna (2 units @ 1.00 hrs each @ \$144.00 /hr = \$288.00)
- Repeaters (GTR8000) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Retune Combiners & Duplexer (Antenna System) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Repeaters (GTR8000) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Retune Combiners & Duplexer (Antenna System) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Repeaters (GTR8000) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Retune Combiners & Duplexer (Antenna System) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Repeaters (GTR8000) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)
- Retune Combiners & Duplexer (Antenna System) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00)

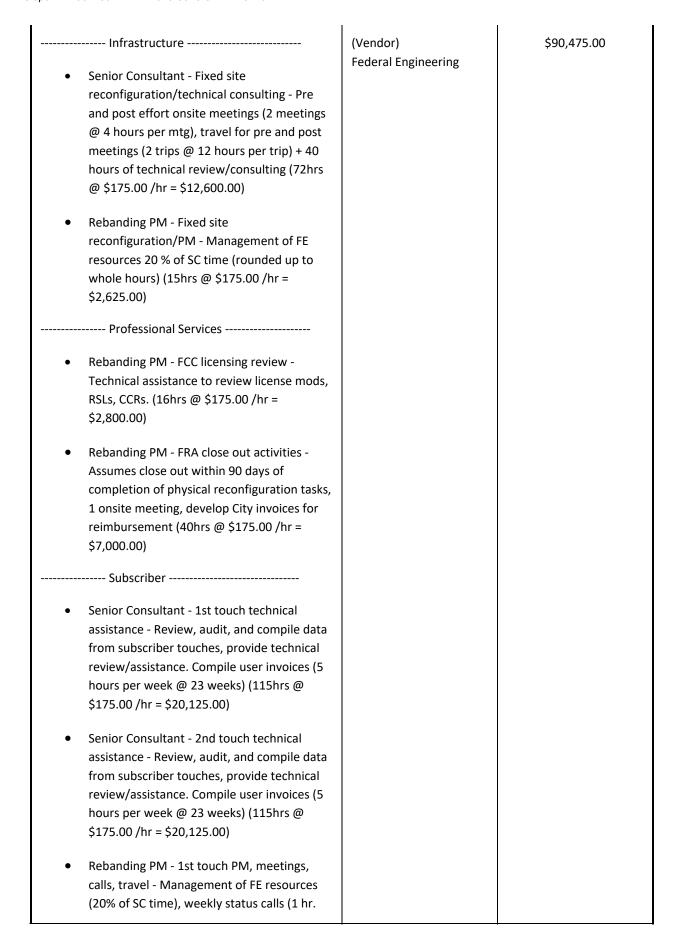
 Repeaters (GTR8000) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00) Retune Combiners & Duplexer (Antenna System) (15 units @ 1.00 hrs each @ \$144.00 /hr = \$2,160.00) Controllers (1 units @ 1.00 hrs each @ \$144.00 /hr = \$144.00) Repeaters (MSF5000) (5 units @ 1.00 hrs each @ \$144.00 /hr = \$720.00) Retune Combiners & Duplexer (Antenna System) (5 units @ 1.00 hrs each @ \$144.00 /hr = \$720.00) Sweep Antenna (2 units @ 1.00 hrs each @ \$144.00 /hr = \$288.00) 		
 Reconfigure 3 Hills repeater (3hrs @ \$95.00 /hr = \$285.00) Retune transmitter combiner (1hrs @ \$95.00 /hr = \$95.00) Reconfigure Luther Building repeater (3hrs @ \$95.00 /hr = \$285.00) Retune transmitter combiner (1hrs @ \$95.00 /hr = \$95.00) Reconfigure East repeater (4hrs @ \$95.00 /hr = \$380.00) Retune transmitter combiner (1hrs @ \$95.00 /hr = \$95.00) Reconfigure Clint repeater (4hrs @ \$95.00 /hr = \$380.00) Retune transmitter combiner (1hrs @ \$95.00 /hr = \$380.00) Retune transmitter combiner (1hrs @ \$95.00 /hr = \$380.00) 	(Vendor) RTC	\$1,710.00

IV. Project Management, including on site supervision	(Incumbent) El Paso, City of	\$49,749.27
 Technician - P25 Simulcast site reconfigurations - Technician to escort vendors to sites/assist in reconfiguration tasks as needed (matches Motorola schedule) (150hrs @ \$24.03 /hr = \$3,604.50) Technician - P25 ASR site reconfigurations - Technician to escort vendors to sites/assist in reconfiguration tasks as needed (matches) 		
Motorola schedule) (30hrs @ \$24.03 /hr = \$720.90)		
 Technician - Analog IR site reconfigurations - Technician to escort vendors to sites/assist in reconfiguration tasks as needed (matches Motorola schedule) (11hrs @ \$24.03 /hr = \$264.33) 		
 Technician - AVL site reconfigurations - Technician to escort Trapeze and RTC to sites/assist in reconfiguration tasks as needed (4 hours per site X 5 sites) (20hrs @ \$24.03 /hr = \$480.60) 		
 PM - Fixed site reconfiguration/PM - Manage City Technicians (20% of tech time) (42hrs @ \$40.00 /hr = \$1,680.00) 		
Professional Services		
 PM/Telecom Manager - FRA close out activities - Close out project, file final invoices, review FRA closing docs. (40hrs @ \$40.00 /hr = \$1,600.00) 		
 PM - FCC Licensing work - Review licensing mods (4hrs @ \$40.00 /hr = \$160.00) 		
 Purchasing Officer - Other Legal Fees - Review contract terms and conditions with vendors (16hrs @ \$33.00 /hr = \$528.00) 		
Subscriber		

- Technician 1st touch technical assistance/coordination - Escort/set up of programming teams, local coordination w users/template adjustments as needed (4 hours per day X 115 days) (460hrs @ \$24.03 /hr = \$11,053.80)
- Technician 2nd touch technical assistance/coordination - Escort/set up of programming teams, local coordination w users/template adjustments as needed (4 hours per day X 115 days) (460hrs @ \$24.03 /hr = \$11,053.80)
- PM 1st touch PM Manage City
 Technicians (20% of tech time), participate
 in meetings, review project documents
 (92hrs @ \$40.00 /hr = \$3,680.00)
- PM 2nd touch PM Manage City
 Technicians (20% of tech time), participate
 in meetings, review project documents
 (92hrs @ \$40.00 /hr = \$3,680.00)

----- Testing -----

- Technician Acceptance Testing/Audit Matches Motorola onsite time/escort
 vendor personnel to sites (242hrs @ \$24.03
 /hr = \$5,815.26)
- Technician Coverage Testing (pre/post) 6
 days (3 pre and 3 post), one driver/one FF or
 PD staff per team, 2 teams (96hrs @ \$24.03
 /hr = \$2,306.88)
- PM Project Management 20 % of tech time, manage technicians, attend meetings, review results from FATP, CATP, Comparable facilities assessment (54hrs @ \$40.00 /hr = \$2,160.00)
- Escort vendor personnel to deploy monitoring equipment and do teardown (1 person) (1 units @ 40.00 hrs each @ \$24.03 /hr = \$961.20)



per week @ 23 weeks), pre and post effort onsite meetings (4 meetings @ 2 hours per mtg), travel for pre and post meetings (4 trips @ 12 hours per trip) (70hrs @ \$175.00 /hr = \$12,250.00) • Rebanding PM - 2nd touch PM, meetings, calls, travel - Management of FE resources (20% of SC time), weekly status calls (1 hr. per week @ 23 weeks), pre and post effort onsite meetings (4 meetings @ 2 hours per mtg), travel for pre and post meetings (2 trips @ 12 hours per trip) (70hrs @ \$175.00 /hr = \$12,250.00)		
 Infrastructure	(Vendor) Motorola	\$319,504.00

Project Management (16hrs @ \$95.00 /hr = \$1,520.00) Subscriber Project Management (24hrs @ \$95.00 /hr = \$2,280.00)	(Vendor) RTC	\$3,800.00
 V. Engineering Services Infrastructure	(Vendor) Motorola	\$61,560.00
VI. Testing • Pre-monitoring preparation. Picking location, meeting with vendor, assigning personnel, etc. (12hrs @ \$40.00 /hr = \$480.00)	(Incumbent) El Paso, City of	\$480.00
Trip to analyze both uplink and downlink locations in preparation for equipment installation. Conduct review and obtain approval of incumbent. (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00)	(Vendor) Blue Wing	\$35,340.00

- Travel time for 1 trip to El Paso for initial meeting and setup and first deployment (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00)
- Round-trip airfare from Phil PA to El Paso TX
 (1 @ \$480.00 /unit = \$480.00)
- Hotel per day (3 @ \$140.00 /unit = \$420.00)
- Meals per day (3 @ \$50.00 /unit = \$150.00)
- Rental car per day (3 @ \$50.00 /unit = \$150.00)
- Initial Deployment of monitoring equipment (uplink) (8hrs @ \$175.00 /hr = \$1,400.00)
- Travel time for 1 trip to El Paso (1 units @
 12.00 hrs each @ \$175.00 /hr = \$2,100.00)
- Round-trip airfare from Phil PA to El Paso TX
 (1 @ \$480.00 /unit = \$480.00)
- Hotel per day (3 @ \$140.00 /unit = \$420.00)
- Meals per day (3 @ \$50.00 /unit = \$150.00)
- Rental car per day (3 @ \$50.00 /unit = \$150.00)
- Teardown first deployment and move equipment to second deployment location. (downlink) (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00)
- Travel time for 1 trip to El Paso (1 units @
 12.00 hrs each @ \$175.00 /hr = \$2,100.00)
- Round-trip airfare from Phil PA to El Paso TX
 (1 @ \$480.00 /unit = \$480.00)
- Hotel per day (3 @ \$140.00 /unit = \$420.00)
- Meals per day (3 @ \$50.00 /unit = \$150.00)
- Rental car per day (3 @ \$50.00 /unit = \$150.00)

 Teardown second deployment and report review (1 units @ 8.00 hrs each @ \$175.00 /hr = \$1,400.00) Travel time for 1 trip to El Paso (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00) Round-trip airfare from Phil PA to El Paso TX (1 units @ 1.00 hrs each @ \$480.00 /hr = \$480.00) Hotel per day (3 @ \$140.00 /unit = \$420.00) Meals per day (3 @ \$50.00 /unit = \$150.00) Rental car per day (3 @ \$50.00 /unit = \$150.00) Gather and compile data (1 person x 2 hrs/week @ \$160/hr for 2 weeks per deployment) (2 units @ 4.00 hrs each @ \$160.00 /hr = \$1,280.00) Data processing and reporting (16 hrs per deployment) (37 units @ 1.75 hrs each @ \$160.00 /hr = \$10,360.00) Overall Project Management (1 units @ 20.00 hrs each @ \$175.00 /hr = \$3,500.00) 		
Senior Consultant - Acceptance Testing/Audit/Comparable Facilities Assessment - Review data from Testing/Audits/ Develop Comparable Facilities' Assessments - testing (2 hours per simo site, 2 hours per IR and ASR, 1 hour per MA sites, 8 hours for CATP results), 4 hours for monitoring reports,16 hours for reports (5 simo sites, 2 IR or ASR sites, 1 MA site), one meeting (2 hours) plus travel (12 hours) to review reports (45hrs @ \$175.00 /hr = \$7,875.00)	(Vendor) Federal Engineering	\$7,875.00
Testing	(Vendor) Motorola	\$73,658.00

 MSS - Pre Rebanding Benchmark Testing (105hrs @ \$144.00 /hr = \$15,120.00) MSS - Post Rebanding Testing (105hrs @ \$144.00 /hr = \$15,120.00) MSS - Functional Acceptance Testing (32hrs @ \$144.00 /hr = \$4,608.00) Shop - Method III Testing (1 @ \$23,030.00 /unit = \$23,030.00) Motorola - Voyager Testing Equipment (2 @ \$3,330.00 /unit = \$6,660.00) ST - System Technologist (48hrs @ \$190.00 /hr = \$9,120.00) 		
Acceptance Testing (8hrs @ \$95.00 /hr = \$760.00)	(Vendor) RTC	\$760.00
VII. Travel (except third party legal, which should be included in Contract, Legal and Regulatory Filings) Infrastructure • Expenses (1 @ \$3,126.00 /unit = \$3,126.00)	(Vendor) Federal Engineering	\$8,294.00
Expenses (1 @ \$5,168.00 /unit = \$5,168.00)		
 Mobilization (1 units @ 4.00 hrs each @ \$144.00 /hr = \$576.00) Mobilization (1 units @ 4.00 hrs each @ \$144.00 /hr = \$576.00) Mobilization (1 units @ 4.00 hrs each @ \$144.00 /hr = \$576.00) Tram Fee (1 @ \$379.00 /unit = \$379.00) 	(Vendor) Motorola	\$54,525.00

 Mobilization (1 units @ 4.00 hrs each @ \$144.00 /hr = \$576.00) Mobilization (1 units @ 4.00 hrs each @ \$144.00 /hr = \$576.00) Mobilization (1 units @ 2.00 hrs each @ \$144.00 /hr = \$288.00) Mobilization (1 units @ 2.00 hrs each @ \$144.00 /hr = \$288.00) Mobilization (1 units @ 2.00 hrs each @ \$144.00 /hr = \$288.00) Mobilization (1 units @ 2.00 hrs each @ \$144.00 /hr = \$288.00) To horizonal Services		
Travel and Expenses (1 @ \$7,333.34 /unit = \$7,333.34)	(Vendor) Trapeze	\$7,333.34
VIII. Contract, Legal and Regulatory Filings (includes all third party tasks, including project management, travel)	(Incumbent) El Paso, City of	\$1,760.00
IX. Infrastructure Reconfiguration - Equipment / Software	(Vendor) Motorola	\$7,274.35

• STARTSITE CODE PLUG - Model No:UOST- 0002 (1 @ \$1,298.00 /Each = \$1,298.00)		
 Kenwood Programming software (KPG-49DK) (5 @ \$68.50 /Each = \$342.50) Kenwood Programming interface cables (KPG-46KM) (5 @ \$158.00 /Each = \$790.00) TAIT Programming software & cable (T03-M) (5 @ \$150.00 /Each = \$750.00) 	(Vendor) RTC	\$1,882.50
 X. Planning FRA / Preparation / Negotiation Professional Services	(Incumbent) El Paso, City of	\$3,200.00
 Senior Consultant - Managing reconfiguration process (40hrs @ \$175.00 /hr = \$7,000.00) Rebanding PM - FRA Negotiations - True up at end of negotiations (40hrs @ \$175.00 /hr = \$7,000.00) 	(Vendor) Federal Engineering	\$14,000.00
Testing Implementation Coordination (16hrs @ \$95.00 /hr = \$1,520.00)	(Vendor) RTC	\$1,520.00
Amendment - 2 (Previous)		
Description of Work To Be Performed	Payee(separately identify Incumbent and each Vendor being paid for work performed)	Estimated Cost(s) for Incumbent and Each Vendor (Not to Exceed listed amount)
	re 41 of 58	<u>.</u>

XI. Infrastructure Reconfiguration - Services Infrastructure • Additional labor to replace combiner due to frequency changes (1 units @ 2.00 hrs each @ \$144.00 /hr = \$288.00)	(Vendor) Motorola	\$288.00
XII. Infrastructure Reconfiguration - Equipment / SoftwareSch C Equipment • 4 Channel Combiner Kit, Standard Isolation 851-870 MHz - Model No:DSPCD013V4 (1 @ \$5,976.35 /Each = \$5,976.35)	(Vendor) Motorola	\$5,976.35
Amendment - 3 (New) Description of Work To Be Performed	Payee(separately identify Incumbent and each Vendor being paid for work performed)	Estimated Cost(s) for Incumbent and Each Vendor (Not to Exceed listed amount)
 XIII. Subscriber Reconfiguration Services - First Touch Subscriber	(Vendor) Motorola	\$66,048.77

•	PM - Overall subscriber coordination for first and second touch. (135hrs @ \$190.00 /hr = \$25,650.00)		
•	PM - Overall template coordination for first and second touch. (28hrs @ \$190.00 /hr = \$5,320.00)		
•	ST - Template review / approval for first and second touch 144 templates (72hrs @ \$190.00 /hr = \$13,680.00)		
•	MSS - Flash Mobile Radios 1st Touch (-325 units @ 0.90 hrs each @ \$112.10 /hr = (\$32,789.25))		
•	Flash Portable Radios 1st Touch (-28 units @ 0.70 hrs each @ \$112.10 /hr = (\$2,197.16))		
•	Retune Portable Radios (After Hours) 1st Touch (-263.76hrs @ \$56.05 /hr = (\$14,783.75))		
•	Flash Mobile Radios 2nd Touch (-325 units @ 0.90 hrs each @ \$112.10 /hr = (\$32,789.25))		
•	Flash Portable Radios 2nd Touch (-28 units @ 0.70 hrs each @ \$112.10 /hr = (\$2,197.16))		
•	Retune Portable Radios (After Hours) 2nd Touch (-263.76hrs @ \$56.05 /hr = (\$14,783.75))		
	Subscriber	(Vendor)	\$16,886.00
•	Data radios in fixed OnStreet signs (one touch) (96 @ \$85.50 /unit = \$8,208.00)	RTC	
•	Travel time (fixed locations) (1 @ \$570.00 /unit = \$570.00)		
•	Programming software (OnStreet data radios) (1 @ \$620.00 /unit = \$620.00)		
•	Additional Sun Metro mobile data radios (first touch) (52 @ \$72.00 /unit = \$3,744.00)		

 Additional Sun Metro mobile data radios (second touch) (52 @ \$72.00 /unit = \$3,744.00) 		
 XIV. Subscriber Reconfiguration Services - Second (or subsequent) Touch Subscriber	(Vendor) Motorola	\$112,195.29
 XV. Travel (except third party legal, which should be included in Contract, Legal and Regulatory Filings) Subscriber	(Vendor) Motorola	\$3,026.70
Amendment - 5 (New)		
Description of Work To Be Performed	Payee(separately identify Incumbent and each Vendor being paid for work performed)	Estimated Cost(s) for Incumbent and Each Vendor (Not to Exceed listed amount)
XVI. Subscriber Reconfiguration Services - First Touch	(Incumbent) El Paso, City of	\$88,742.39

Interim subscriber touch

- Technician Interim touch technical assistance/coordination (845hrs @ \$26.94 /hr = \$22,764.30)
- PM Interim touch PM (315hrs @ \$41.70 /hr = \$13,135.50)
- Animal Control Portables (54 @ \$6.37 /unit = \$343.98)
- Animal Control Mobiles (51 @ \$19.10 /unit = \$974.10)
- Fire Portables (431 @ \$6.37 /unit = \$2,745.47)
- Fire Mobiles (209 @ \$19.10 /unit = \$3,991.90)
- Fire consolettes (53 @ \$25.47 /unit = \$1,349.91)
- PD Portables (1567 @ \$6.37 /unit = \$9,981.79)
- PD Mobiles (699 @ \$19.10 /unit = \$13,350.90)
- Airport Portables (116 @ \$6.37 /unit = \$738.92)
- Airport Mobiles (31 @ \$19.10 /unit = \$592.10)
- Sun Metro Portables (22 @ \$6.37 /unit = \$140.14)
- Sun Metro Mobiles (430 @ \$19.10 /unit = \$8,213.00)

First touch increase:

- Technician Technical assistance/coordination (167hrs @ \$26.94 /hr = \$4,498.98)
- PM PM (142hrs @ \$41.70 /hr = \$5,921.40)

 Subscriber	(Vendor) Motorola	\$222,350.35
 Subscriber	(Vendor) RTC	\$37,787.00
XVII. Subscriber Reconfiguration Services - Second (or subsequent) Touch Second Touch - additions Animal Control - Collect, drop off/redistribute (12 units @ 0.25 hrs each @ \$15.31 /hr = \$45.93) Animal Control - Cycle vehicles thru programing location (51 units @ 0.75 hrs each @ \$15.31 /hr = \$585.61) Fire - Collect, drop off/redistribute (-68 units @ 0.25 hrs each @ \$24.03 /hr = (\$408.51))	(Incumbent) El Paso, City of	(\$42,836.66)

- Fire Cycle vehicles thru programing location (33 units @ 0.75 hrs each @ \$24.03 /hr = \$594.74)
- Fire Escort to fixed locations (-13 units @
 1.00 hrs each @ \$24.03 /hr = (\$312.39))
- PD Collect, drop off/redistribute (430 units
 @ 0.25 hrs each @ \$19.81 /hr = \$2,129.58)
- PD Cycle vehicles thru programing location (241 units @ 0.75 hrs each @ \$19.81 /hr = \$3,580.66)
- Airport Collect, drop off/redistribute (14 units @ 0.25 hrs each @ \$24.03 /hr = \$84.11)
- Airport Cycle vehicles thru programing location (3
 units @ 0.75 hrs each @ \$24.03 /hr =
 \$54.07)
- Sun Metro Collect, drop off/redistribute (-48 units @ 0.25 hrs each @ \$18.49 /hr = (\$221.88))
- Sun Metro Cycle vehicles thru programing location (-25 units @ 0.75 hrs each @ \$18.49 /hr = (\$346.69))
- Technician Technical assistance/coordination (225hrs @ \$26.94 /hr = \$6,061.50)
- PM PM (192hrs @ \$41.70 /hr = \$8,006.40)

Descope Second Touch (costs applied to payout agreement)

- PM 2nd touch PM Manage City
 Technicians (20% of tech time), participate in
 meetings, review project documents (-92hrs
 @ \$40.00 /hr = (\$3,680.00))
- Technician 2nd touch technical assistance/coordination - Escort/set up of programming teams, local coordination w

users/template adjustments as needed (4 hours per day X 115 days) (-460hrs @ \$24.03 /hr = (\$11,053.80))

- Animal Control Collect, drop off/redistribute (-42 units @
 0.25 hrs each @ \$15.31 /hr = (\$160.76))
- Fire Collect, drop off/redistribute (-499 units @ 0.25 hrs each @ \$24.03 /hr = (\$2,997.74))
- Fire Cycle vehicles thru programing location (-176 units @ 0.75 hrs each @ \$24.03 /hr = (\$3,171.96))
- Fire Escort to fixed locations (-66 units @ 1.00 hrs each @ \$24.03 /hr = (\$1,585.98))
- PD Collect, drop off/redistribute (-1137 units @ 0.25 hrs each @ \$19.81 /hr = (\$5,630.99))
- PD Cycle vehicles thru programing location (-458 units @ 0.75 hrs each @ \$19.81 /hr = (\$6,804.74))
- Airport Collect, drop off/redistribute (-102 units @ 0.25 hrs each @ \$24.03 /hr = (\$612.77))
- Airport Cycle vehicles thru programing location (-28 units @ 0.75 hrs each @ \$24.03 /hr = (\$504.63))
- Sun Metro Collect, drop off/redistribute (-70 units @ 0.25 hrs each @ \$18.49 /hr = (\$323.58))
- Sun Metro Cycle vehicles thru programing location (455 units @ 0.75 hrs each @ \$18.49 /hr =
 (\$6,309.71))
- Technician Technical assistance/coordination (-225hrs @ \$26.94 /hr = (\$6,061.50))

- PM PM (-192hrs @ \$41.70 /hr = (\$8,006.40))
- Animal Control Collect, drop off/redistribute (-12 units @
 0.25 hrs each @ \$15.31 /hr = (\$45.93))
- Animal Control Cycle vehicles thru programing location (-51 units @ 0.75 hrs each @ \$15.31 /hr = (\$585.61))
- Fire Collect, drop off/redistribute (68 units @ 0.25 hrs each @ \$24.03 /hr = \$408.51)
- Fire Cycle vehicles thru programing location (-33 units @ 0.75 hrs each @ \$24.03 /hr = (\$594.74))
- Fire Escort to fixed locations (13 units @ 1.00 hrs each @ \$24.03 /hr = \$312.39)
- PD Collect, drop off/redistribute (-430 units
 @ 0.25 hrs each @ \$19.81 /hr = (\$2,129.58))
- PD Cycle vehicles thru programing location (-241 units @ 0.75 hrs each @ \$19.81 /hr = (\$3,580.66))
- Airport Collect, drop off/redistribute (-14 units @ 0.25 hrs each @ \$24.03 /hr = (\$84.11))
- Airport Cycle vehicles thru programing location (-3
 units @ 0.75 hrs each @ \$24.03 /hr =
 (\$54.07))
- Sun Metro Collect, drop off/redistribute (48 units @ 0.25 hrs each @ \$18.49 /hr = \$221.88)
- Sun Metro Cycle vehicles thru programing location (25 units @ 0.75 hrs each @ \$18.49 /hr = \$346.69)

MSS - Modify Subscriber Templates for retouch (301 units @ 1.50 hrs each @	(Vendor) Motorola	(\$254,422.16)
\$112.10 /hr = \$50,613.15) • MSS - Retune Mobiles after hours (163 units @ 0.90 hrs each @ \$56.05 /hr = \$8,222.54)		
2nd touch additions		
 MSS - Retune Mobiles (535 units @ 0.90 hrs each @ \$112.10 /hr = \$53,976.15) 		
 MSS - Retune Portables (637 units @ 0.70 hrs each @ \$112.10 /hr = \$49,985.39) 		
Descope Second Touch (costs applied to payout agreement)		
 Second programming of subscribers(remove old freqs) Mobiles (-1013 units @ 0.90 hrs each @ \$112.10 /hr = (\$102,201.57)) 		
 Second programming of subscribers(remove old freqs) Portables (-1884 units @ 0.70 hrs each @ \$112.10 /hr = (\$147,837.48)) 		
 Retune existing mobiles after hours (second touch) (-182.4hrs @ \$56.05 /hr = (\$10,223.52)) 		
 Retune existing portables after hours (second touch) (-263.76hrs @ \$56.05 /hr = (\$14,783.75)) 		
 MSS - Retune Mobile Radio (normal hours) 2nd Touch (-542 units @ 0.90 hrs each @ \$112.10 /hr = (\$54,682.38)) 		
 MSS - Retune Mobile Radio (after hours) 2nd Touch (-163 units @ 0.90 hrs each @ \$168.15 /hr = (\$24,667.61)) 		
 MSS - Retune Portable Radio 2nd Touch (- 110 units @ 0.70 hrs each @ \$112.10 /hr = (\$8,631.70)) 		

 Flash Mobile Radios 2nd Touch (325 units @ 0.90 hrs each @ \$112.10 /hr = \$32,789.25) Flash Portable Radios 2nd Touch (28 units @ 0.70 hrs each @ \$112.10 /hr = \$2,197.16) Retune Portable Radios (After Hours) 2nd Touch (263.76hrs @ \$56.05 /hr = \$14,783.75) MSS - Retune Mobiles (-535 units @ 0.90 hrs each @ \$112.10 /hr = (\$53,976.15)) MSS - Retune Portables (-637 units @ 0.70 hrs each @ \$112.10 /hr = (\$49,985.39)) 		
Addition 2 nd touch units: Addition 2 nd touch units: Additional Data radios in fixed On Street signs (2nd touch) (31 @ \$85.50 /unit = \$2,650.50) Descope Second Touch (costs applied to payout agreement) Program subscribers (second touch) (-250 @ \$72.00 /unit = (\$18,000.00)) Additional Sun Metro mobile data radios (second touch) (-52 @ \$72.00 /unit = (\$3,744.00)) Additional Data radios in fixed On Street signs (2nd touch) (-31 @ \$85.50 /unit = (\$2,650.50))	(Vendor) RTC	(\$21,744.00)
• Contingency to address any unforeseen tasks - required email approval from Sprint (1 @ \$50,000.00 /unit = \$50,000.00)	(Incumbent) El Paso, City of	\$50,000.00
Professional Services	(Vendor) Federal Engineering	\$82,190.00

 Rebanding PM - FRA Negotiations (24hrs @ \$250.00 /hr = \$6,000.00)

Interim Subscriber Touch

- Senior Consultant Review, audit, and compile data from subscriber touches, provide technical review/assistance. Compile user invoices (4 hours per week @ 32 weeks) (128hrs @ \$210.00 /hr = \$26,880.00)
- Rebanding PM Interim touch PM, meetings, calls, travel Management of FE resources (20% of SC time), weekly status calls (1 hr. per week @ 26 weeks), pre and post effort onsite meetings (2 meetings @ 2 hours per mtg). Travel for pre and post meetings (2 trips @ 12 hours per trip). (110hrs @ \$250.00 /hr = \$27,500.00)

Second touch additional work:

- Senior Consultant 9 additional weeks 2nd touch SC (36hrs @ \$210.00 /hr = \$7,560.00)
- Rebanding PM 9 additional weeks 2nd touch PM (9hrs @ \$250.00 /hr = \$2,250.00)

Descope Second Touch (costs applied to payout agreement)

- Senior Consultant 2nd touch technical assistance Review, audit, and compile data from subscriber touches, provide technical review/assistance. Compile user invoices (5 hours per week @ 23 weeks) (-115hrs @ \$175.00 /hr = (\$20,125.00))
- Rebanding PM 2nd touch PM, meetings, calls, travel Management of FE resources (20% of SC time), weekly status calls (1 hr. per week @ 23 weeks), pre and post effort onsite meetings (4 meetings @ 2 hours per mtg), travel for pre and post meetings (2 trips @ 12 hours per trip) (-70hrs @ \$175.00 /hr = (\$12,250.00))

 Senior Consultant - 9 additional weeks 2nd touch SC (-36hrs @ \$210.00 /hr = (\$7,560.00)) Rebanding PM - 9 additional weeks 2nd touch PM (-9hrs @ \$250.00 /hr = (\$2,250.00)) Costs applied to payout agreement 		
• Costs applied to payout agreement (1 @ \$42,185.00 /unit = \$42,185.00)		
 Rebanding PM - Review monitoring data (2nd round), related calls w City, Sprint, and other vendors. (48hrs @ \$250.00 /hr = \$12,000.00) 		
Professional Services Interim Subscriber Touch	(Vendor) Motorola	\$131,093.12
• TE - Travel Expenses (4 @ \$1,497.00 /unit = \$5,988.00)		
Descope Second Touch (costs applied to payout agreement)		
 PM - Project Manager (-177.5hrs @ \$190.00 /hr = (\$33,725.00)) 		
 SE - System Engineer (-76.2hrs @ \$190.00 /hr = (\$14,478.00)) 		
• ST - System Technologist (-76.2hrs @ \$190.00 /hr = (\$14,478.00))		
Subscriber		
Interim Subscriber Touch		
 MSS - Retune Mobiles (1868 units @ 0.90 hrs each @ \$112.10 /hr = \$188,462.52) 		
 PM - Preplanning and coordination meetings (32hrs @ \$190.00 /hr = \$6,080.00) 		

- ST Preplanning and coordination meetings (4hrs @ \$190.00 /hr = \$760.00)
- PM Subscriber coordination (510hrs @ \$190.00 /hr = \$96,900.00)
- ST Subscriber coordination (15hrs @ \$190.00 /hr = \$2,850.00)
- PM Template and flash program procedures (63hrs @ \$190.00 /hr = \$11,970.00)
- ST Template and flash program procedures (review) (150.5hrs @ \$190.00 /hr = \$28,595.00)
- SE Engineering analysis using new frequencies (4hrs @ \$190.00 /hr = \$760.00)

2nd touch additions

- MSS Additional work required for 2nd touch - Modify Subscriber Templates for retouch (45 units @ 1.50 hrs each @ \$112.10 /hr = \$7,566.75)
- PM Additional work required for 2nd touch
 -Template and flash program procedures
 (9.5hrs @ \$190.00 /hr = \$1,805.00)
- ST Additional work required for 2nd touch -Template and flash program procedures (review) (22.5hrs @ \$190.00 /hr = \$4,275.00)
- PM Subscriber coordination (132hrs @ \$190.00 /hr = \$25,080.00)
- ST Subscriber coordination (4 units @ 0.50 hrs each @ \$190.00 /hr = \$380.00)

Descope Second Touch (costs applied to payout agreement)

Modify Templates - 2nd. Programming (-112 units @ 1.50 hrs each @ \$112.10 /hr = (\$18,832.80))

			,
•	PM - Project Manager on Site Supervision & Coordination (2nd touch) (-371hrs @ \$190.00 /hr = (\$70,490.00))		
•	ST - ST Templates & procedures supervision and approvals (2nd touch) (-67hrs @ \$190.00 /hr = (\$12,730.00))		
•	MSS - Modify radio templates 2nd Touch. (- 144 units @ 1.50 hrs each @ \$112.10 /hr = (\$24,213.60))		
•	PM - Overall subscriber coordination for first and second touch. (-67.5hrs @ \$190.00 /hr = (\$12,825.00))		
•	PM - Overall template coordination for first and second touch. (-14hrs @ \$190.00 /hr = (\$2,660.00))		
•	ST - Template review / approval for first and second touch 144 templates (-36hrs @ \$190.00 /hr = (\$6,840.00))		
•	MSS - Additional work required for 2nd touch - Modify Subscriber Templates for retouch (-45 units @ 1.50 hrs each @ \$112.10 /hr = (\$7,566.75))		
•	PM - Additional work required for 2nd touch -Template and flash program procedures (- 9.5hrs @ \$190.00 /hr = (\$1,805.00))		
•	ST - Additional work required for 2nd touch - Template and flash program procedures (review) (-22.5hrs @ \$190.00 /hr = (\$4,275.00))		
•	PM - Subscriber coordination (-132hrs @ \$190.00 /hr = (\$25,080.00))		
•	ST - Subscriber coordination (-4 units @ 0.50 hrs each @ \$190.00 /hr = (\$380.00))		
Interim	subscriber touch	(Vendor)	\$2,280.00
•	Program Management (24hrs @ \$95.00 /hr = \$2,280.00)	RTC	

 XIX. Testing Testing Testing Testing data (16hrs @ \$41.70 /hr = \$667.20) Technicians deploy/retrieve monitoring data (20hrs @ \$26.94 /hr = \$538.80) 	(Incumbent) El Paso, City of	\$1,206.00
 Initial Deployment of monitoring equipment (uplink) (8hrs @ \$175.00 /hr = \$1,400.00) Travel time for 1 trip to El Paso (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00) Round-trip airfare from Phil PA to El Paso TX (1 @ \$480.00 /unit = \$480.00) Hotel per day (3 @ \$140.00 /unit = \$420.00) Meals per day (3 @ \$50.00 /unit = \$150.00) Rental car per day (3 @ \$50.00 /unit = \$150.00) Teardown first deployment and move equipment to second deployment location. (downlink) (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00) Travel time for 1 trip to El Paso (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00) Round-trip airfare from Phil PA to El Paso TX (1 @ \$480.00 /unit = \$480.00) Hotel per day (3 @ \$140.00 /unit = \$420.00) Meals per day (3 @ \$50.00 /unit = \$150.00) Rental car per day (3 @ \$50.00 /unit = \$150.00) Teardown second deployment and report review (1 units @ 8.00 hrs each @ \$175.00 /hr = \$1,400.00) 	(Vendor) Blue Wing	\$29,940.00

XXI. Contract, Legal - Costs applied to payout agreement	(Incumbent) El Paso, City of	\$62,689.77
 Travel - Travel for pre and post meetings (2 trips @ 12 hours per trip) (1 @ \$3,000.00 /unit = \$3,000.00) 		
XX. Travel (except third party legal, which should be included in Contract, Legal and Regulatory Filings) Subscriber	(Vendor) Federal Engineering	\$3,000.00
 Senior Consultant - Update IM study (16hrs @ \$210.00 /hr = \$3,360.00) Rebanding PM - Review periodic monitoring data (32hrs @ \$250.00 /hr = \$8,000.00) 		
Testing Channel monitoring	(Vendor) Federal Engineering	\$11,360.00
 Round-trip airfare from Phil PA to El Paso TX (1 units @ 1.00 hrs each @ \$480.00 /hr = \$480.00) Hotel per day (3 @ \$140.00 /unit = \$420.00) Meals per day (3 @ \$50.00 /unit = \$150.00) Rental car per day (3 @ \$50.00 /unit = \$150.00) Gather and compile data (1 person x 2 hrs/week @ \$160/hr for 2 weeks per deployment) (2 units @ 4.00 hrs each @ \$160.00 /hr = \$1,280.00) Data processing and reporting (16 hrs per deployment) (37 units @ 1.75 hrs each @ \$160.00 /hr = \$10,360.00) Overall Project Management (1 units @ 20.00 hrs each @ \$175.00 /hr = \$3,500.00) 		
 Travel time for 1 trip to El Paso (1 units @ 12.00 hrs each @ \$175.00 /hr = \$2,100.00) 		

 Costs applied to payout agreement (1 @ \$62,689.77 /unit = \$62,689.77) 		
 Costs applied to payout agreement (1 @ \$667,598.54 /unit = \$667,598.54) 	(Vendor) Motorola	\$667,598.54
 Costs applied to payout agreement (1 @ \$24,394.50 /unit = \$24,394.50) 	(Vendor) RTC	\$24,394.50
Amended Cost Totals:	-	
El Paso, City of	Incumbent	\$271,196.49
Blue Wing	Vendor	\$65,280.00
Federal Engineering	Vendor	\$217,194.00
Motorola	Vendor	\$2,099,873.33
RTC	Vendor	\$106,938.50
Trapeze	Vendor	\$41,433.34
Total Estimated Costs		\$2,801,915.66

Certification

Pursuant to the Order, Incumbent hereby certifies to the Transition Administrator appointed pursuant to the Order that the funds requested above are the minimum necessary to provide Incumbent reconfigured facilities comparable to those presently in use in a manner that is reasonable, prudent and timely. Incumbent further certifies, to the best of Incumbent's knowledge, that any vendor costs identified on the Schedule C are comparable to costs previously charged by each such vendor to Incumbent.

Signature:		
Print Name:		
Title:		
Phone Number:		
E-mail:		
Date:		