CAMINO REAL REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION

WHEREAS, the Camino Real Regional Mobility Authority (CRRMA) is developing a transportation project known locally as the El Paso Streetcar Project (the "Streetcar Project"), which includes the design and construction of a streetcar route and associated amenities along a 4.8 mile corridor in El Paso; and

WHEREAS, Level 3 Communications, LLC has certain telecommunications facilities located within the Streetcar Project limits that are in conflict with planned construction activities necessary for the successful completion of the Streetcar Project; and

WHEREAS, the CRRMA desires to quickly resolve such conflicts in order to avoid any potential negative impacts to the construction schedule for the Streetcar Project and therefore desires to enter into an agreement with Level 3 Communications, LLC to expedite the removal of any and all such conflicts.

NOW, THEREFORE, BE IT RESOLVED BY THE CAMINO REAL REGIONAL MOBILITY AUTHORITY:

THAT the CRRMA's Executive Director is authorized to execute an agreement with Level 3 Communications, LLC, as it relates to the El Paso Streetcar Project.

CAMINO REAL REGIONAL MOBILITY AUTHORITY

PASSED AND APPROVED THIS 11TH DAY OF JANUARY, 2017.

| ATTEST: | Susan A. Melendez, Chair |
|--------------------------------------|--------------------------|
| Joe R. Fernandez, Board Secretary | |
| APPROVED AS TO CONTENT: | |
| Raymond L. Telles Executive Director | |

Via Email Delivery

January 3, 2017

Camino Real Regional Mobility Authority 300 N. Campbell, 2nd Floor El Paso, TX 79901 Attn: Executive Director

Attn: TBD

Re: Level 3 Communications, LLC, including its affiliates and subsidiary companies ("Level 3") Telecommunications Facility Relocation – El Paso Streetcar – Santa Fe, Father Rahm, Kansas, Franklin, Oregon, Stanton and Baltimore, El Paso, TX

Dear Mr. Telles:

Camino Real Regional Mobility Authority (CRRMA) (the "Requestor") has contacted Level 3 regarding relocation and/or adjustment of fiber optic lines (the "Facilities") located at or in the vicinity of Santa Fe, Father Rahm, Kansas, Franklin, Oregon, Stanton and Baltimore, rights of way (the "ROW") within the City of El Paso, ("ROW Provider") for the benefit of the El Paso Streetcar project.

The current location of the Facilities in the ROW is set forth in the description attached hereto as Exhibit "A". Level 3 will relocate its Facilities to an alternative location in such manner to avoid all possible known conflicts between the Facilities and the Requestor's site improvements. The new location will be agreed upon by the ROW Provider and Level 3 and shall be located within property owned and under the control of the ROW Provider (the "New Facility Location"), provided that:

- (1) Level 3 will obtain authority from the ROW Provider for access to the ROW for the purpose of relocating its Facilities to the New Facility Location.
- Level 3's contractor will coordinate and perform all relocation work (the "Work"). Level 3 will use reasonable efforts to perform all Work from within the ROW Provider's right of way; however, where Level 3 is required to perform the Work from a third party's property, Level 3 will endeavor to do so at Requestor's sole cost and expense, provided that Level 3 shall obtain Requestor's approval, which shall not be unreasonably withheld or delayed, prior to incurring any cost in addition to the estimated amount set forth in paragraph (3). In addition, Level 3 shall be permitted to perform the Work from Requestor's or others' property (as consented to by such party). Where Level 3 performs the Work from Requestor's or others' property (as consented to by such party), Level 3 will use reasonable efforts to minimize the impact of such Work thereon. Level 3's contractor shall coordinate its Work with Requestor's contractor for construction of the infrastructure for the El Paso Streetcar Project and shall make reasonable efforts not to interfere with or cause a delay in the completion of the El Paso Streetcar Project.

- (3) Requestor will first provide Level 3 with a payment in the amount of **TWO HUNDRED SEVENTY TWO THOUSAND FOUR HUNDRED SEVENTY-NINE AND 54/100 (\$272,479.54) USD** prior to Level 3 performing any Work. Such amount reflects the estimated cost and expense of performing the Work, which is attached hereto as Exhibit "A" to Agreement. If payment is made by check, it should be made out to Level 3 Communications, LLC and sent to the undersigned at the address listed below.
- (4) LEVEL 3 MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, WITH RESPECT TO THE WORK OR AS TO ANY MATTER WHATSOEVER, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, SATISFACTORY QUALITY AND FITNESS FOR A PARTICULAR PURPOSE.
- (5) In the event that circumstances arise that cause the cost and expense of performing the Work to exceed the estimate, Level 3, following Requestor's approval of any amount that exceeds the estimate in paragraph (3), such approval to not be unreasonably withheld or delayed, will make an adjustment to the estimate. Requestor will pay such additional amounts within thirty (30) days of written notice from Level 3 supported by written evidence, acceptable to Requestor, supporting the increased cost and expense.
- (6) To the extent permitted by law, each party will indemnify, defend and hold the other party, its affiliates, employees, invitees, contractors, subcontractors, agents, representatives and servants harmless from and against any loss, cost, damage and expense of whatever kind arising directly or indirectly (collectively "Claims") from such indemnifying party's failure to perform under this Agreement and any claims or damages that arise from the sole or partial negligence, actions, or inaction of the indemnifying party's, affiliates, employees, invitees, contractors, subcontractors, agents, representatives and servants. Such Claims shall include attorneys' fees and court costs. The provisions of this paragraph (6) shall survive the performance of the Work.
- (7) Level 3 and its contractors shall complete the Work in accordance with all applicable rules and regulations.
- (8) Level 3 shall take all commercially reasonable actions to complete the relocation and/or adjustment of the Facilities within the time period requested by Requestor in order to minimize delay to Requestor's El Paso Streetcar project.
- (9) Each party or its contractors shall obtain and maintain during the course of Work, the following insurance: (a) Commercial General Liability (for bodily injury) with combined single limit of not less than \$1,000,000.00 each occurrence or its equivalent; (b) Worker's Compensation in amounts required by applicable law and Employer's Liability with a limit of at least \$1,000,000.00 each accident; and (c) Automobile Liability including coverage for owned/leased, non-owned or hired automobiles with combined single limit of not less than \$1,000,000.00 each accident. The other party shall be named as an additional insured on such policies.
- (10) The execution of this letter agreement by the parties' representatives and their performance hereunder (a) has been duly authorized by requisite action, (b) will not require

any additional approval on the part of the parties, and (c) will not violate any provision of law, any regulation or any contract or other obligation.

- (11) This letter agreement constitutes the complete legal, valid, and binding obligation of the parties hereto and is enforceable against the parties in accordance with the terms hereof. Except to the extent herein provided, no amendment, supplement, modification, or termination of this letter agreement shall be enforceable unless executed in writing by both parties.
- (12) If any part of this letter agreement is held by a court of competent jurisdiction to be invalid or otherwise unenforceable, the court shall interpret the terms hereof to give the greatest effect to the parties' intentions in entering into this letter agreement.
- (13) This letter agreement shall be construed under the laws of the State of Texas.
- (14) This letter agreement shall become effective on the date executed by Requestor.

Please acknowledge your acceptance of the foregoing terms and conditions by signing this letter agreement and delivering payment in the amount set forth above to the undersigned. Level 3 will countersign this agreement and thereafter work with ROW Provider and Camino Real Regional Mobility Authority to coordinate a construction start date and the times for performing the Work.

Return agreement to: Level 3 Communications, LLC 1025 Eldorado Blvd Broomfield, CO 80021 Attn: Dominic East

Sincerely,

John Boedeker Project Manager, OSP Relocations Level 3 Communications, LLC

APPROVED AND AGREED TO:

| THIT ROY ED THIND HOREED TO. | THI I NOVED THAD MORELED TO. |
|------------------------------|---|
| Level 3 Communications, LLC | Camino Real Regional Mobility Authority |
| Name: | Name: |
| Signature: | Signature: |
| Title: | Title: |
| Date: | Date: |

APPROVED AND AGREED TO:

Exhibit "A"

(Estimated Cost & Expense for the Work)

Level 3 Communications, LLC - El Paso Streetcar Project - Estimated Cost Per Conflict Location

| | | | EPEC AERIAL | WORK ORDERS | | | | | | | | | | | | | | | |
|-------------------|-------------|-----------------------------|--|--|----------|----------------|--------------------|-----------|---------|---------|---------|-----------|-----------|-----------|----------|-----------|---------------|------------------|---------------------|
| | | | | | | | | | | | | | | | | | Line Item Sub | Level 3 Indirect | Line Item Total Per |
| EPEC WO# | Work Street | Cross Street | Streetcar Work Description | Level3 Facility Affected | Type | Length | URS EXISTING U MAP | Fiber 1 | Fiber 2 | Fiber 3 | Footage | Eng | Const | Splice | Fiber | Inspect | Total | Fee | Conflict Location |
| | | | | Span 499-ELP-024-3100 N Mesa & Span 524-ELP-024- | | | | | | | | | | | | | | | |
| T028964 | Stanton | Hague | SW Corner install 45-4 pole | 2201 Stanton & Span 553-ELP-024-1800 N Stanton | Crossing | 500 | STATION 247+00 | 24 | 24 | 24 | 700 | 3,780.00 | 14,350.00 | 5,616.00 | 630.00 | 4,400.00 | 28,776.00 | 8,747.90 | 37,523.90 |
| | | | | | | | | | | | | | | | | | | | |
| T028947 | Stanton | Schuster | SE Corner install 35-4 pole | Span 339-ELP-144-West | Crossing | 500 | STATION 239+00 | 144 | | | 700 | 1,260.00 | 8,750.00 | 11,232.00 | 686.00 | 4,400.00 | 26,328.00 | 8,003.71 | 34,331.71 |
| | | | | Span 76 ELP-012 El Paso First Health Network. This | | | | | | | | | | | | | | | |
| T028979 Stanton U | University | NW Corner install 40-4 pole | is associated with Stanton / Hague | Crossing | 500 | STATION 259+00 | | | | | | | | | | | | | |
| | | | | Span 453-ELP-144-265B & Span 362-ELP-072-East & | | | | | | | | | | | | | | | |
| T028864 | Stanton | Yandell | SE & SW Corner install 45-4 pole | Span 451-ELP-072-West | Crossing | 1100 | STATION 211+00 | 144 | 72 | 72 | 1,300 | 2,340.00 | 16,250.00 | 22,464.00 | 2,730.00 | 4,400.00 | 48,184.00 | 14,647.94 | 62,831.94 |
| | | | | Span 263-ELP-072-West & Span 553-ELP-024-1800 N | | | | | | | | | | | | | | | |
| T029344 | Oregon | Hague | SE & SW Corner install 50-1 pole | Stanton | Crossing | 800 | STATION 314+00 | 72 | 24 | | 1,000 | 1,800.00 | 12,500.00 | 7,488.00 | 860.00 | 4,400.00 | 27,048.00 | 8,222.59 | 35,270.59 |
| | | | Along Oregon at Miner Village Driveway install | | | | | | | | | | | | | | | | |
| T029031 | Oregon | New York | 45-4 pole | Span 76 ELP-012 El Paso First Health Network | Crossing | 500 | STATION 298+00 | 24 | | | 700 | 1,260.00 | 8,750.00 | 1,872.00 | 210.00 | 4,400.00 | 16,492.00 | 5,013.57 | 21,505.57 |
| | | | Along Father Rahm between Oregon and | | | | | | | | | | | | | | | | |
| T028917 | Father Rahm | Oregon | Stanton install 60-1 poles | Span 300-ELP-072-East | Parallel | 2950 | STATION 95+00 | 72 | | | 4,295 | 5,154.00 | 31,353.50 | 5,616.00 | 2,405.20 | 4,400.00 | 48,928.70 | 14,874.32 | 63,803.02 |
| | | | Along Father Rahm between Santa Fe and El | Span 300-ELP-072-East | | | | | | | | | | | | | | | |
| T029311 | Father Rahm | Santa Fe | Paso install 55-1 poles | This is associated with Father Rahm / Oregon | Parallel | 2950 | STATION 103-00 | | | | | | | | | | | | |
| | | | | • | | | | AERIAL TO | TALS | | 8.695 | 15,594.00 | 91,953.50 | 54,288.00 | 7,521.20 | 26,400.00 | 195,756.70 | 59,510.04 | 255,266.74 |

| | _ | | UNDERGROUND | CONFLICT LOCATIONS | | | | 7 | | | | | |
|-----------------|------------------|---------------|--|--|----------|--------|-------------------------------------|---|---|---------|---------------|------------------|---------------------|
| Conflict Layout | | | | | | | | | | | Line Item Sub | Level 3 Indirect | Line Item Total Per |
| Kev Number | Work Street | Cross Street | EPEC Work Description | Level3 Facility Affected | Type | Length | URS EXISTING U MAP | Description For Conflict Resolution | Mitigation | Inspect | Total | Fee | Conflict Location |
| | | | | | ,,, | | | Relocate manhole north of track. Place 16 | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | LF OF 16-1.25" innerduct with one split duct | Only construction inspsection will be | | | | |
| 1 | Baltimore | Mesa | Track Slab Section | Level 3 Manhole and 16-1.25" HDPE conduits | Crossing | 16 | STATION 280+480 | utilizing fiber slack gain | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | | Only construction inspsection will be | | | | |
| 2 | Baltimore | Stanton | Track Slab Section | Level 3 Manhole | Crossing | 5 | STATION 276+77 | Relocate manhole east of track radial turn | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | Level 3 Manhole and conduit entrance and exist | | | STATION 266+44 TO | Relocate manhole east of track section. Excavate to adjust | Only construction inspsection will be | | | | |
| 3 | Boston | Stanton | Track Slab Section | from existing manhole | Crossing | 70 | STATION 263+14 | existing 16-1.25" HDPE into new split manhole. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | STATION 263+17 TO | Francisco de continuito e diverta DETAL e cointinu de da DEN LIDRE | Granite will redesign to avoid conflict. | | | | |
| 4 | New York Channel | Stanton | 12 inch casing | 16-1.25" HDPE conduits | Crossing | 70 | STATION 263+17 TO STATION 263+87 | Excavate to vertically adjust 2FT the existing 16-1.25" HDPE under casing. | Only construction inspsection will be required. | 440.00 | 440.00 | 133.76 | 573.76 |
| 4 | New York Channel | Stanton | 12 inch casing | 16-1.25 HDPE CONDUITS | Crossing | 70 | 31A11UN 203+87 | under casing. | Granite will redesign to avoid conflict. | 440.00 | 440.00 | 133.70 | 5/3./0 |
| | | | | | | | STATION 257+03 TO | Excavate to vertically adjust 2FT the existing 16-1.25" HDPE | Only construction inspsection will be | | | | |
| 5 | University | Stanton | 18 inch casing | 16-1.25" HDPE conduits | Crossing | 70 | STATION 256+33 | under casing. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | University | Stanton | 10 men cosmb | 10 1.25 TIBLE CONDUCT | Crossing | ,,, | 31/11/01/12/01/33 | under cashig. | Granite will redesign to avoid conflict. | 4-10.00 | 440.00 | 155.70 | 373.70 |
| | | | | | | | STATION 253+64 TO | Relocate manhole east of track section. Excavate to adjust | Only construction inspsection will be | | | | |
| 6 | 6 Blanchard Sta | Stanton | Track Slab Section | Level 3 Manhole and 16-1.25" HDPE conduits | Crossing | 30 | STATION 253+50 | existing 16-1.25" HDPE into new split manhole. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Verify and move slack from existing manhole to Stnton to | Only construction inspsection will be | | | | |
| 7 | Alley at Yandell | Stanton | Tee, Casing and water trench depth | Move fiber slack | Crossing | 600 | STATION 348+75 | allow for adjustment on task 8 | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | 2 to 4 feet vertical adjustment of existing conduit under | Only construction inspsection will be | | | | |
| 8 | Yandell | Stanton | 8X6 Tee and trench 12 in water line casing | 16-1.25" HDPE conduits | Crossing | 60 | STATION 210+72 | casing, tee and casing trench | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | Relocate manhole west of existing manhole. Excavate to | Granite will redesign to avoid conflict. | | | | |
| | | | | Level 3 Manhole and conduit entrance and exist | | | | vertically adjust 2FT the existing 16-1.25" HDPE under | Only construction inspsection will be | | | | |
| 9 | Kansas | Texas | 8 inch water trench | from existing manhole | Crossing | 50 | STATION 61+85 | casing. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | 12 inch water casing trench and 24 inch AT&T | Level 3 conduit entrance and exist from existing | | | | Franciska to continuity adjust AFT the existing and the contract | Granite will redesign to avoid conflict. Only construction inspsection will be | | | | |
| 10 | Kansas | Myrtle | casing trench | manhole | Crossing | 50 | STATION 61+15 | Excavate to vertically adjust 4FT the existing conduit under casing. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| 10 | Kdlisds | iviyrtie | casing trench | mannoie | Crossing | 50 | STATION 61+15 | casing. | Granite will redesign to avoid conflict. | 440.00 | 440.00 | 133.70 | 5/3./0 |
| | | | | | | | | Excavate to vertically adjust 1FT the existing conduit under | Only construction inspsection will be | | | | |
| 11-1 | Main | Santa Fe | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 32+60 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate to vertically adjust 1FT the existing conduit under | Only construction inspsection will be | | | | |
| 11-2 | Santa Fe | San Francisco | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 30+85 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate to vertically adjust 1FT the existing conduit under | Only construction inspsection will be | | | | |
| 11-3 | Santa Fe | San Antonio | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 27+00 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate to vertically adjust 1FT the existing conduit under | Only construction inspsection will be | | | | |
| 11-4 | Santa Fe | San Antonio | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 26+45 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | _ | | Excavate to vertically adjust 1FT the existing conduit under | Only construction inspsection will be | | | | |
| 11-5 | Santa Fe | Overland | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 23+96 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | Excavate to vertically adjust 1FT the existing conduit under | Granite will redesign to avoid conflict. Only construction inspsection will be | | | | |
| 11-6 | Santa Fe | Overland | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 23+50 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| 11-0 | Janua re | Overland | Fower conduit trench at intersection | 2"4 FIDE CONDUITS | Crossing | U | 31A11ON 23+30 | Sidewalk. | Granite will redesign to avoid conflict. | 440.00 | 440.00 | 133.70 | 3/3./0 |
| | | | | Excavate to vertically adjust 1FT the existing conduit under Only construction inspection will be | | | | | | | | | |
| 11-7 | Santa Fe | Paisano | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 18+35 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | *************************************** | Granite will redesign to avoid conflict. | | 5.00 | 223.70 | 2.3.70 |
| | | | | | | | | Excavate to vertically adjust 1FT the existing conduit under | Only construction inspsection will be | | | | |
| 11-8 | Santa Fe | 4th | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 11+70 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate to vertically adjust 1FT the existing conduit under | Only construction inspsection will be | | | | |
| 11-9 | Santa Fe | 4th | Power conduit trench at intersection | 2-4" HDPE conduits | Crossing | 6 | STATION 11+10 | sidewalk. | required. | 440.00 | 440.00 | 133.76 | 573.76 |
| _ | | | | | | | | | | | | | |

| | _ | | | | | | 1 | | | | | | |
|------|--------------------|---------|--------------------------------|--------------------|----------|-----|------------------|---|--|--------|------------|---------|--------|
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-1 | Father Rahm | Alley | 6 inch water and 12x6 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 101+65 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 573 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-2 | Father Rahm | El Paso | 8 inch water and 12x8 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 99+58 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 573 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-3 | Father Rahm | El Paso | 6 inch water and 12x6 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 97+91 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 57: |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-4 | 12-4 Father Rahm O | Oregon | 6 inch water and 12x6 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 96+32 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 573 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-5 | 12-5 Father Rahm | Alley | 6 inch water and 12x6 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 94+59 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 57. |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-6 | Father Rahm | Mesa | 12 inch water and 12x12 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 93+01 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 573 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-7 | Father Rahm | Alley | 2-6 inch water and 2-12x6 Tees | 2-4" HDPE conduits | Crossing | 6 | STATION 91+18 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 573 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-8 | Father Rahm | Stanton | 8 inch water and 12x8 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 89+77 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 57 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | | Excavate and install 12" split steel sleeve around existing | Only construction inspsection will be | | | | |
| 12-9 | Father Rahm | Alley | 6 inch water and 12x6 Tee | 2-4" HDPE conduits | Crossing | 6 | STATION 88+01 | conduit crossing above water trench | required. | 440.00 | 440.00 | 133.76 | 573 |
| | | | | | | | | | Granite will redesign to avoid conflict. | | | | |
| | | | | | | | STATION 86+50 TO | Gain slack with radial turn and place slack in new split | Only construction inspsection will be | | | | |
| 13 | Father Rahm | Kansas | Storm sewer and water trench | 2-4" HDPE conduits | Crossing | 120 | STATION 87+50 | manholes at tie in locations | required. | 880.00 | 880.00 | 267.52 | 1,147 |
| | | • | • | • | | | | • | | | UNDERGROUN | D TOTAL | 17,212 |















