CITY OF LAFAYETTE
RESOLUTION NO. 2020-37

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
LAFAYETTE, COLORADO, APPROVING 1% SCOPE
DOCUMENTS FOR XCEL ENERGY OVERHEAD TO UNDERGROUND
DISTRIBUTION CONVERSION PROJECTS AT BASELINE
ROAD AND N. CARR AVE.

WHEREAS, pursuant to the Franchise Agreement between the City of Lafayette and Public Service Company of Colorado (“Xcel Energy”), Xcel Energy allocates 1% of its electricity gross revenues received from customers within the City of Lafayette to a special fund (“1% Underground Fund”) for the purpose of undergrounding its existing overhead distribution facilities within the City as may be requested by the City or as part of Xcel Energy’s own undergrounding programs for facilities within the City; and

WHEREAS, pursuant to the Franchise Agreement, the City is entitled to review and approve cost estimates for Xcel Energy projects that convert distribution facilities from overhead to underground, when such projects will draw on Xcel Energy’s 1% Underground Fund; and

WHEREAS, Xcel Energy has submitted to the City two proposed Overhead to Underground Distribution Conversion projects to be performed generally in the vicinity of Baseline Road and N. Carr Avenue; and

WHEREAS, the cost of the work proposed by Xcel Energy for the Baseline Road and N. Carr Avenue projects will be charged to Xcel Energy’s 1% Underground Fund; and

WHEREAS, the City’s Public Works Department has reviewed Xcel Energy’s project documents, the cost of work estimates, and the project plans and recommends approval of the same; and

WHEREAS, the City Council of the City of Lafayette desires to approve Xcel Energy’s Overhead to Underground Distribution Conversion projects, to be performed in the vicinity of Baseline Road and N. Carr Avenue, in substantially the form set forth in the 1% Scope Documents attached to this resolution.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Lafayette, Colorado as follows:

1. The City Council of the City of Lafayette approves the 1% Scope Document for “Overhead to Underground Feeder Conversion at: W Baseline Rd & N Carr Ave” in substantially the form attached hereto as Exhibit A, and authorizes the City Administrator to execute the 1% Cover Letter attached thereto on behalf of the City of Lafayette.

2. The City Council of the City of Lafayette approves the 1% Scope Document for “Overhead to Underground Feeder Conversion at: Baseline and Carr” in
substantially the form attached hereto as Exhibit B, and authorizes the City Administrator to execute the 1% Cover Letter attached thereto on behalf of the City of Lafayette.

RESOLVED AND PASSED THIS 19TH DAY OF MAY, 2020

CITY OF LAFAYETTE, COLORADO

__________________________
Jamie Harkins, Mayor

ATTEST:

__________________________
Susan Koster, CMC, City Clerk

APPROVED AS TO FORM:

__________________________
Mary Lynn Macsalka, City Attorney
1% SCOPE DOCUMENT

City of Lafayette 1% Project
Overhead to Underground Distribution Conversion
Lafayette 1%: Baseline & Carr (North side)

**Project Summary:** REMOVE: 2 spans of 1 phase OH primary, 1 span of OH secondary street light/traffic conductor, 2 poles, framing, 1 street light. INSTALL: 1 phase UG primary conductor, 1-50kva transformer, splice conductor to re-serve transformer 561/369.

**Overhead to Underground Feeder Conversion at:** W Baseline Rd & N Carr Ave.

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Total Estimated Minimum System</td>
<td>$129,036</td>
<td>100.00%</td>
</tr>
<tr>
<td>Xcel Energy Betterment</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$129,036</td>
<td>100.00%</td>
</tr>
<tr>
<td>Xcel Energy Betterment (Backed Out)</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>PSCo Equivalent Relocation Credit</td>
<td>$0</td>
<td>0%</td>
</tr>
<tr>
<td>1% Franchise Funding</td>
<td>$129,036</td>
<td>100%</td>
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</tbody>
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**SCOPE**

<table>
<thead>
<tr>
<th>Scope</th>
<th>WBS</th>
<th>Order</th>
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<tbody>
<tr>
<td>1 CONSTRUCTION DISTRIBUTION</td>
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<td>Click here to enter text.</td>
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<tr>
<td>2 PERMITS</td>
<td>A.0010008.003.XXX.XX</td>
<td>Click here to enter text.</td>
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<tr>
<td>3 ENVIRONMENTAL</td>
<td>A.0010008.003.XXX.XX</td>
<td>Click here to enter text.</td>
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<td>4 N/A</td>
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<td>10 Choose an item.</td>
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</table>

**Project Boundaries:**

North: 701 W Baseline Rd (mid-property)
South: West bound lane of W Baseline Rd
West: Just east of Crossing Dr.
East: N Carr Ave

**Job Description (wire type):** This job will convert the overhead 1 phase distribution conductor to underground 1 phase underground cable at Baseline & Carr

**Scope:** This Project consists of REMOVE: 2 spans of 1 phase OH primary, 1 span of OH secondary street light/traffic conductor, 2 poles, framing, 1 street light. INSTALL: 1 phase UG primary conductor, 1-50kva transformer, splice conductor to re-serve transformer 561/369.

**Resolved Project Challenges:** TBD
Timeline Contingencies:

1. The timeline is contingent on getting the Scoping document approved.
2. The timeline is contingent on getting the Traffic Control plan approved.
3. The timeline is contingent on all necessary parties having adequate access to the area. Any restrictions may result in project delays and increased costs.
4. PSCo has assumed that we will not encounter any major obstructions, such as sand, shale, environmental issues, or hazardous materials. If any hazardous materials are encountered, all work will cease until the City resolves the issue(s). If any major obstructions are encountered, the project cost and timeline are subject to change.
5. The timeline is contingent on all surface obstructions being removed, prior to PSCo arriving on site.
6. The timeline is contingent on weather conditions.
7. The timeline is contingent upon labor availability during emergency conditions.

Anticipated Timelines:

1. Start construction: 6/30/2020
2. Installation complete, removal of all existing overhead poles, wire, and lighting: 8/31/2020
3. Restoration work completed: 9/30/2020

Understanding:

There will be no charge to Xcel Energy by the City of Lafayette for city permits, no fees will be required.
1. Repair or replacement will be provided by Xcel Energy only for surfaces and existing landscaping damaged by Xcel Energy construction work.
2. Any foreign attachments to Xcel Energy’s existing overhead lines will need to be removed by the owner of the attachment at no cost to Xcel Energy prior to the removal of the existing poles.
3. Working hours for Xcel Energy Construction Crews and/or Contractors will be permitted between the hours of 08:30 AM - 3:30 PM Monday – Friday.
4. CDOT may require night work for installation on Baseline Rd

Indicators:

1. 20% Complete: Click here to enter text.
2. 30% Complete: Click here to enter text.
3. 80% Complete: Click here to enter text.
4. 100% Complete: Click here to enter text.

Documentation Prepared By:

Area Engineer: Tom Malone
Area Manager: Craig Eicher
Design Manager: Pat Kreager/Jeramiah Johnson
Designer: Barbara Temple
Construction Supervisor: Andrew Holder/DeAnn Duncan
1% COVER LETTER

4/27/2020

City of Lafayette
1290 S. Public Rd.
Lafayette, CO 80026

Attention: Fritz Sprague, City Administrator

Re: 1% Underground Project Approval for Lafayette 1%: Baseline & Carr (North side) Overhead to Underground Conversion.

Dear Mr. Sprague,

As discussed with the City of Lafayette please approve the scope to convert the overhead feeder to underground near [Click here to enter text.].

The current overall project cost is estimated at $129,036 100.00% a subsequent cost allocation being $129,036 100% to the 1% underground fund and $0 0% (Relocation Credit) and $0 0.00% (Betterment) to Xcel Energy.

Notes:
   a) Based on project information provided by City of Lafayette, the project cost was estimated using standardized design technique and material/labor components. Modifications to project scope, facilities location, scheduling, or other changes will affect project cost accordingly. Note that this cost is strictly an estimate and upon project completion, actual costs incurred will be charged to the Underground Fund pursuant to Article 14 of the Franchise Agreement.

Upon receipt of this notification by City of Lafayette to proceed, Xcel Energy staff will begin preparation of a work order package for release to Construction for scheduling. Please signify your concurrence below and return a signed copy to me.

If there are any questions can be reached at 303-294-2628. Your assistance and support of this project is appreciated.

Sincerely,

Craig Eicher
Area Manager, Xcel Energy
Community and Local Government Affairs

Concurrence: City of Lafayette

Date
City of Lafayette
Franchise Administrator

Cc: Craig Eicher: Area Manager: Comm & Loc Gov AF
Pat Kreager/Jeramiah Johnson, Xcel Energy Design Manager
Barbara Temple, Xcel Energy Designer
Andrew Holder/DeAnn Duncan, Xcel Energy Construction Supervisor
Xcel Energy CAA Analyst
Xcel Energy Denver LGPM (when applicable)
CITY OF LAFAYETTE PD
OH-UG SINGLE PHASE FOR SIDEWALK IMPROVEMENT WORK

CONTACTS:

MATT KNIGHT 303-483-3508

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CONSTRUCTION USE ONLY

NO CHANGES (BUILT AS DESIGNED)
CHANGES MADE AS INDICATED (ALL LCR MUST HAVE ACTUAL MEASUREMENTS FROM THE FIELD SITE)

RFO
FORMAN
DATE

TEAM LEADER
Project Summary: Convert two spans of overhead 3-phase distribution to underground, install switch cabinet, reconfigure existing UG conductors.

Overhead to Underground Feeder Conversion at: Baseline & Carr

| Total Estimated Minimum System: | $242,515 | 100.00% |
| Xcel Energy Betterment: | $0 | 0.00% |
| Total Project Cost: | $242,515 | 100.00% |
| Xcel Energy Betterment (Backed Out): | $0 | 0.00% |
| PSCo Equivalent Relocation Credit: | $39,596 | 16% |
| 1% Franchise Funding: | $202,919 | 84% |

Project Boundaries:
North: East bound lane of W Baseline Rd
South: South edge of ROW
West: East of Crossing Dr
East: N Carr Ave

Job Description (wire type): This job will convert the overhead 3 phase primary and secondary conductors to underground 3 phase primary at W Baseline Rd & N Carr Ave

Scope: This Project consists of REMOVE: 2 spans 3-phase OH pri and secondary conductors, 3 poles with framing, 2 street lights. INSTALL: 200 amp LBC, reconfigure existing 3phase lines to create postions to serve new UG cable, bore in conduit, pull in 3-phase UG pri cable, build 200 amp TP.

Resolved Project Challenges: TBD
Timeline Contingencies:

1. The timeline is contingent on getting the Scoping document approved.
2. The timeline is contingent on getting the Traffic Control plan approved.
3. The timeline is contingent on all necessary parties having adequate access to the area. Any restrictions may result in project delays and increased costs.
4. PSCo has assumed that we will not encounter any major obstructions, such as sand, shale, environmental issues, or hazardous materials. If any hazardous materials are encountered, all work will cease until the City resolves the issue(s). If any major obstructions are encountered, the project cost and timeline are subject to change.
5. The timeline is contingent on all surface obstructions being removed, prior to PSCo arriving on site.
6. The timeline is contingent on weather conditions.
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Anticipated Timelines:

1. Start construction: 6/1/2020
2. Installation complete, removal of all existing overhead poles, wire, and lighting: 8/30/2019
3. Restoration work completed: 9/30/2019

Understanding:

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4. Night work may be required per CDOTs directive

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4/27/2020

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Lafayette, CO 80026

Attention: Fritz Sprague, City Administrator

Re: 1% Underground Project Approval for Lafayette 1%: Baseline & Carr Overhead to Underground Conversion.

Dear Mr. Sprague,

As discussed with the Town of Lafayette please approve the scope to convert the overhead feeder to underground near W. Baseline and Carr St.

The current overall project cost is estimated at $242,515 100.00% a subsequent cost allocation being $202,919 84% to the 1% underground fund and $39,596 16% (Relocation Credit) and $ 0 0.00% (Betterment) to Xcel Energy.

Notes:
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CHANGES MADE AS INDICATED
(ALL L&R MUST HAVE ACTUAL MEASUREMENTS FROM THE FIELD SITE)

RFO
FOREMAN DATE

TEAM LEADER

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