3.3.3 Existing Facility Protection (EFP) Process

The EFP process is part of the CDOT Planned Work Permit process and shall be submitted during the design stage to notify agencies with facilities within the adjacent infrastructure of upcoming work. The EFP process is required for those projects listed in Table 3.3.3.1. The Commissioner may request EFP review of any proposed projects not listed if it is determined by the Commissioner that the project may have an impact on the City’s surface and/or subsurface infrastructure.

The applicant shall submit the online Request Form (References) shown in Appendix C and the drawing package described in Appendix D. The drawings must be sealed and signed by a Professional Engineer licensed in the State of Illinois. The OUC Administrator will assign an OUC number to the request and distribute the EFP request to all OUC members for review and response. The OUC will notify the applicant that the EFP request has been distributed to the OUC members. OUC members are required to respond within thirty calendar days of the date of the OUC distribution.

Members will notify the applicant with any “Conflict” notices and, in addition, any notices received by the OUC will immediately be sent to the applicant for resolution. It is the responsibility of the applicant to follow up with the OUC members to resolve any conflicts identified prior to the response required date.
The OUC will notify the applicant when all responses have been received. Responses may include information and/or comments about how members’ existing facilities in the project area must be protected and may also include inspection requests, relocation fees, etc.

The EFP request will be authorized for permit when all member responses have been received as “Permit Issuance Authorized” or “Not Involved” and all outstanding fees identified during the EFP process have been paid by the applicant. **The EFP is active for a one-year period from the Response Required Date; except in the area bounded by North Avenue, Halsted Street, Cermak Road and Lake Michigan where the EFP is active for a six-month period from the Response Required Date.**

Projects that have a signed MOU are discussed at the Focus Group Meeting and are tracked by the PCO may be eligible for a variance to extend the active EFP time period.

**Tunneling Variance**
Any tunneling installation under the Public Way, including water way, requires a variance since it violates Chapter 10-20-200 (4.1.3) of the Code. In order to apply for the variance, the Permittee shall do the following:

1. Apply for EFP Review
2. On the EFP Request Form:
   a. Permittee shall state in the Project Information section, Project Description entry box: “VARIANCE REQUIRED – Directional Boring”
   b. Permittee shall select YES under “Tunneling (includes Directional Boring) Variance Requested?”
3. OUC will confirm acceptance variance and notify Applicant
4. Drawings required per Appendix D

The variance will only be considered for tunneling/directional boring installations in the Public Way under sidewalks, parkways and alleys. Any installations under the street crossing must be installed by open cut trench method.
## Table 3.3.3.1: Projects Requiring EFP Review

<table>
<thead>
<tr>
<th>Type of Project</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Installations</td>
<td>• New structure or conduit requiring excavation in the Public Way&lt;br&gt;• Any structural installations (manholes, handholes, catch basins, pull boxes, inlets, etc.); all manhole/handhole installations in the Public Way must be reviewed by the OUC&lt;br&gt;• Median planters&lt;br&gt;• Geothermal wells&lt;br&gt;• Any directional boring installation under the Public Way and water way requires a variance since it violates Chapter 10-20-200 of the Code. Directional boring installations under private property when penetration is deeper than 12 feet requires a variance.</td>
</tr>
<tr>
<td>Vault Work</td>
<td>• Maintenance, repairs or construction in existing vaults&lt;br&gt;• Work includes demolition of or excavation beyond the existing floor, wall or roof&lt;br&gt;• Vaulted alley/sidewalk</td>
</tr>
<tr>
<td>Adjacent To Freight Tunnel</td>
<td>• Exploratory Borings deeper than 12 feet below adjacent (existing) Public Way grade within the freight tunnel system area (public and private property)&lt;br&gt;• Maintenance, repair or relocation of any existing facilities involving excavations or earth retention system penetrations deeper than 12 feet below adjacent (existing) Public Way grade within the freight tunnel system area&lt;br&gt;• Freight tunnel system area defined as area bounded by Cermak Road, Halsted Street, Chicago Avenue and Lake Michigan</td>
</tr>
<tr>
<td>Geotechnical Review</td>
<td>• Private and public developments that have excavations, foundations or earth retention system penetrations that are equal to or greater than 12 feet below adjacent (existing) Public Way grade&lt;br&gt;• Excavations deeper than 4 feet that extend beyond the development’s property lines and into the Public Way</td>
</tr>
<tr>
<td>Harbor Permit</td>
<td>• Any project that requires issuance of a Harbor Permit and involves below-grade excavation or penetrations</td>
</tr>
</tbody>
</table>

### NOTES
1. The OUC retains authority, assigned by the Commissioner, to request full OUC review for any proposed projects that may have an impact on the City’s surface and/or subsurface infrastructure, not shown within this table.
2. The OUC retains authority, assigned by the Commissioner, to require modifications to the construction documents submitted to the OUC if they do not meet the guidelines provided in Appendix D.