

**WEST VALLEY SANITATION DISTRICT
PRIVATE LATERAL REPLACEMENT PROGRAM (PLRP)**

BID AND CONTRACT FORMAT

The PLRP construction contractor will be asked by the homeowner to submit a bid to perform the required repair of their upper lateral. It is the responsibility of the contractor to review the CCTV video inspection and condition assessment report so that they are fully aware of the condition of the existing pipe. Markings should have been made at the site to show the approximate alignment of the lateral. The contractor is required to visit the site to apprise themselves of the site conditions relative to the lateral location.

It is up to the contractor to decide what construction methodology they wish to utilize. Generally pipe bursting methods may be the most economical, but site conditions may dictate that using open trench methods may be more appropriate. The contractor should include in their bid all work that will be required to install a new lateral including concrete and landscape restoration, installation of a property line cleanout (PLCO), backflow protective device (BPD), etc. Other costs include City permit fees (WVSD permit fee has been waived).

In order to standardize the bids received by the homeowner, WVSD will require PLRP construction contractors to submit with their bid a brief scope of work and an itemized breakdown of cost utilizing the format outline provided at the end of this document. This will facilitate the review and comparison of the bids received by the homeowner. The scope of work will help protect the contractor if there are assumptions made to include work, or to exclude work items that are indiscernible by normal site inspection; e.g., landscape irrigation, utility conflicts, degree of concrete restoration, etc. ***The homeowner is strongly advised not to take part in the unethical practice of bid shopping, by revealing or indicating the bid price or unit prices of other construction contractors for the purpose of coercing a contractor to lower their bid.*** The PLRP construction contractors selected by WVSD will not participate in this type of behavior and will automatically rescind their bid if this attempt is made by the homeowner.

The following recommends the following cost breakdown format as a guideline for the PLRP construction contractor bid, including components incorporated in the individual items.

1. Replace Upper Lateral – The scope of work should indicate how this replacement will be performed (open cut, or pipe bursting), approximately how much pipe will be replaced, and describe what type of pipe is being used. The following costs should be included in this item: mobilization and demobilization, cost of replacing

the existing lateral, trenching, backfill, removal and disposal of existing pipe (if by open trench), safety shoring and other safety measures, etc.

2. Install PLCO – If no PLCO exists or if it is deemed non-conforming by WVSD, the scope of work should indicate the installation of a new PLCO per WVSD design standards. The cost for this item would normally be less than if it were to be performed by itself, as the cost of excavation should be accounted for as part of replacing the lateral. The installation of a PLCO will be performed in conjunction with the lateral replacement.
3. Install BPD – If deemed to be required by WVSD, the scope of work should indicate this installation. As with the PLCO installation, the installation of a BPD will be performed in conjunction with the lateral replacement.
4. Restore Concrete Driveway/Walk – Based on surface markings, it may be evident or not that concrete restoration will be required and to what degree restoration is needed. The construction contractor may have to assume if any concrete restoration is necessary and include that in their bid. The scope of work should indicate the assumptions made by the contractor regarding the extent of restoration. The concrete restoration should match existing concrete as close as possible. If required, all restoration costs (which may include the cost of a concrete subcontractor) should be considered for specialty concrete finishes.
5. Restore Landscaping – As with concrete restoration, it may be evident if landscape restoration will be required or not. The degree of landscape restoration should be indicated in the scope of work and the assumptions made. The landscape restoration should match as close as possible to the landscaping removed or damaged. If required, all restoration costs (which may include a landscape subcontractor) should be considered for elaborate, or specialty plantings.
6. Obtain Permits – The contractor is required to obtain permits from both the city and WVSD. The cost of the city permit should be indicated in their bid, while WVSD has decided to waive all sewer permit fees for the PLRP.
7. Other Work – This is a catchall item for work that doesn't fall in any other category, but is important to distinguish and quantify.
8. Overhead and Markup – The construction contractor should include all office and field overhead, and profit margin deemed appropriate for this work.

In summary, the following breakdown of costs should be replicated in the PLRP construction contractor's bid.

Proposed Construction Cost

1.	Replace Upper Lateral	<u>\$ x,x00.00</u>
2.	Install PLCO	<u>\$ x00.00</u>
3.	Install BPD	<u>\$ x00.00</u>
4.	Restore Concrete Driveway/Walk	<u>\$ x00.00</u>
5.	Restore Landscaping	<u>\$ x00.00</u>
6.	Obtain Permits	<u>\$ x00.00</u>
7.	Other Work	<u>\$ x00.00</u>
8.	Overhead and Markup	<u>\$ x00.00</u>
	Total Cost	<u>\$ x,x00.00</u>