

2601 SR 509 North Frontage Road

Tacoma, Washington 98421

TR-06/273

TACOMA PUBLIC UTILITIES

Kathy Hunter Washington Utilities and Transportation Commission

Kathy,

Per your request, here is a breakdown estimate of the \$15,000 request for Columbia St. in Olympia, WA:

Replace lamp units with LED units--\$1,950.00
Adapter bracket for cantilever base--\$450.00
Misc. wire and material--\$100.00
Labor to install cantilever, control case, and lights--\$12,500.00
Used surplus control case & foundation—Furnished by Tacoma Rail--N/C
Used surplus cantilever---Furnished by Ed Harper, WUTC—N/C

Alan Hardy

Mgr. Mechanical & Construction

Tacoma Rail