

TO: City Council
FROM: Bill Lindauer, Engineering Services Manager
DATE: September 3, 2024
SUBJECT: Israel Road and Linderson Way Pedestrian and Bicycle Improvement Project – Fiber Optic Agreement with WSDOT, Amendment No. 16

1) Recommended Action:

Approve and authorize the Mayor to sign the Fiber Optic Agreement Amendment No. 16, which allows the continued operation of shared fiber optic services. This amendment was recommended for approval via consent calendar by the Public Works Committee at their August 22, 2024 meeting.

2) Background:

On July 11, 2005, the City of Tumwater and WSDOT executed an Interlocal Agreement (Contract No. DP01076) for Fiber Optic Cabling. Preservation of this Interlocal Agreement is critical to the success of the City's day-to-day operations, as the fiber optic system provides shared services relied upon by Police, Fire & EMS, IT, and Golf.

Amendment No. 16 addresses fiber optic work on Israel Road from Linderson Way to Capitol Boulevard that is required as part of the Israel Road and Linderson Way Water Main project. The existing fiber optic line in this area was mounted above ground on PSE power poles. As part of the project, all overhead utilities were placed underground which required the fiber optic system to be placed underground as well. In general, the work included rerouting of approximately 2,800 linear feet of fiber optic line on Israel Road from Capitol Boulevard to Linderson Way, installation of a new fiber optic vault at Capitol Boulevard and Israel Road, required splicing and fiber labeling, and removal of the existing overhead fiber optic system. This work was completed by WSDOT's subcontractor INSI at a full sum of \$34,621.91 under WSDOT Contract No. DP01076, Amendment No. 16.

3) Policy Support:

Strategic Priorities and Goals 2023-2024:

C. Create and Maintain a Transportation System Safe for All Modes of Travel.

4) Alternatives:

☐ Do not approve Interlocal Agreement Amendment No. 16 and terminate the City's shared fiber optic services.

5) Fiscal Notes:

The funds are available in the Fiber Fund for Amendment No. 16 (\$34,621.91).

6) Attachments:

- A. WSDOT Fiber Agreement – DP01076 – July 11, 2005
- B. WSDOT Fiber Amendment No. 16