City of Redmond

15670 NE 85th Street
Redmond, WA

Memorandum

Date: 11/17/2020
Meeting of: City Council

File No. AM No. 20-145
Type: Consent Item

TO: Members of the City Council
FROM: Mayor Angela Birney
DEPARTMENT DIRECTOR CONTACT(S):

Public Works	Dave Juarez	425-556-2733

DEPARTMENT STAFF:

Planning and Community Development	Peter Dane	Senior Planner
Public Works	Eric Dawson	Senior Engineer

TITLE:
Approval of a Contract with Perteet, Inc. in the Amount of $360,453 to Design the Redmond Way (SR 202) and East Lake Sammamish Parkway (ELSP)/180th Avenue NE Intersection Improvements and Authorize Staff to Negotiate and Acquire Minor Property Rights as Needed for the Project

OVERVIEW STATEMENT:
These improvements will boost capacity on the SR 202 corridor to support increased travel volumes associated with growth and improve access to the Marymoor light rail station.

The improvements will enhance pedestrian safety through crosswalk revisions, support bicycle mobility with new north/south bicycle lanes, increase vehicle capacity by enabling eastbound right turn movements to occur concurrently with southbound through and westbound left movements.

☐ **Additional Background Information/Description of Proposal Attached**

REQUESTED ACTION:

☐ **Receive Information** ☐ **Provide Direction** ☒ **Approve**

REQUEST RATIONALE:

- **Relevant Plans/Policies:**
  - Transportation Master Plan
  - Comprehensive Plan
- **Required:**
  Revised Code of Washington 39.80 and City Purchasing Policies and Procedures requires Council authorization for the Mayor to sign the contract.
- **Council Request:**
  N/A

- **Other Key Facts:**
  - Request: We are requesting this item go forward for Council Approval at the November 2, 2020 meeting
  - Other Facts: Improvements will help address the following
    - Congestion at this intersection is a cause of backups on both SR 202 and SR 520
    - There is no complete bicycle facility connection between Marymoor Village and the rest of the Southeast Redmond Neighborhood
    - Pedestrians have been observed jaywalking across SR 202 rather than use the existing crosswalk system

OUTCOMES:
The safety and capacity enhancements at the intersection will help mitigate additional traffic generated with growth in Downtown and Marymoor Village as well as the addition of the Marymoor light rail station.

COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:

- **Timeline (previous or planned):**
  Construction is planned to be complete in 2023 before the Marymoor light rail station opens.
- **Outreach Methods and Results:**
  An open house is planned to facilitate outreach to commuters and other users. Impacted businesses and nearby property owners will be contacted individually to discuss the impacts to them and how they can best be mitigated.
- **Feedback Summary:**
  The intersection is a known chokepoint for vehicular traffic. The Pedestrian Bicycle Advisory Committee has been consulted on the project and is supportive of the proposed improvements.

BUDGET IMPACT:

Total Cost:
$1,980,000

Approved in current biennial budget: ☒ **Yes** ☐ **No** ☐ **N/A**

Budget Offer Number:
CIP

Budget Priority:
N/A

Other budget impacts or additional costs: ☐ **Yes** ☒ **No** ☐ **N/A**
If yes, explain:
N/A

Funding source(s):
Business Tax: $1,176,625
- Sound Transit Contribution to Project: $803,375

The City has also applied for a grant from the Transportation Improvement Board. If approved, the City's contribution to the project would be reduced.

Budget/Funding Constraints:

- Business tax may only be used for transportation projects and activities
- The Sound Transit funding is dedicated specifically to this project per the Development Agreement for the Downtown Redmond Light Rail Extension

☐ **Additional budget details attached**

COUNCIL REVIEW:

Previous Contact(s)

Date	Meeting	Requested Action
10/13/2020	Committee of the Whole - Planning and Public Works	Provide Direction

Proposed Upcoming Contact(s)

Date	Meeting	Requested Action
N/A	None proposed at this time	N/A

Time Constraints:
Construction is to be completed by the time the Marymoor light rail station is in service, currently anticipated in 2024, to meet the terms of the Development Agreement for the Downtown Redmond Light Rail Extension.

ANTICIPATED RESULT IF NOT APPROVED:
Safety and capacity improvements needed in advance of the light rail station opening would not occur. Funding from Sound Transit would be returned.

ATTACHMENTS:
Attachment A - Consultant Agreement
Attachment B - Vicinity Map