



INFORMATIONAL MEMORANDUM

TO: **Transportation and Infrastructure Services Committee**
 FROM: **Hari Ponnekanti, Public Works Director/City Engineer**
 BY: **Cyndy Knighton, Senior Program Manager**
 CC: **Mayor Ekberg**
 DATE: **March 31, 2023**
 SUBJECT: **NTCP On-call Engineering Services Contract**
Project No. 82310301
On-call Design Consultant Agreement

ISSUE

Execute a contract with KPG, Inc. (KPG) to provide on-call engineering and design services for the Neighborhood Traffic Calming Program (NTCP).

BACKGROUND

Staff have been working on completing projects identified in the Top-10 Recommended NTCP Projects list that was presented to the Council during discussions on where to allocate ARPA funding. Three projects have been fully completed:

1. Allentown Neighborhood Speed & Safety Study
2. Tukwila Community Center Pedestrian Crossing Safety Improvements
3. S 144th Street/46th Avenue S ADA Ramps.

Three others are currently in progress in collaboration with the schools:

1. Tukwila Elementary School Safety Improvements
2. Cascade View Elementary School Safety Improvements
3. Impact Charter School Safety Improvements. Of the remaining 4 projects to be started, one will be addressed in a separate CIP project, Southcenter Boulevard/65th Avenue S Pedestrian Safety Improvements, will be replaced with a full traffic signal with design starting this year.

DISCUSSION

The remaining projects on the Top-10 list will be addressed as part of this contract, as well as addressing other needs or requests that have either already been identified or arise throughout the year. This on-call services agreement will allow staff to address specific needs through a pre-determined fee structure without entering into individual agreements for each task. Work will be assigned on an as-needed basis. The consultant will be authorized by issuance of written task order. Each task order will identify the scope of work to be performed, the period of performance and the not-to-exceed amount.

FINANCIAL IMPACT

The total amount of this contract shall not exceed \$100,000.00. Funding for the On-call Engineering services agreement will be provided by the 2023 NTCP design budget.

	<u>Cost Estimate</u>	<u>2023 Design Budget</u>
KPG Contract	\$100,000.00	\$155,000.00

RECOMMENDATION

Council is being asked to approve the contract with KPG, Inc for on-call engineering services in the amount not-to exceed \$100,000.00 for the Neighborhood Traffic Calming Program and consider this item on the Consent Agenda at the April 17, 2023 Regular Meeting.

ATTACHMENTS: 2023 CIP, Page 3
 Consultant Agreement
 Top-10 Recommended NTCP Projects
 Project Map

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2023 to 2028

PROJECT: **Traffic Calming/Residential Safety Improvements** Project No. 80010301

DESCRIPTION: Programmatic approach to addressing neighborhood traffic concerns through a variety of methods. Residential street improvements with sidewalks, safety improvements, and bike facilities.

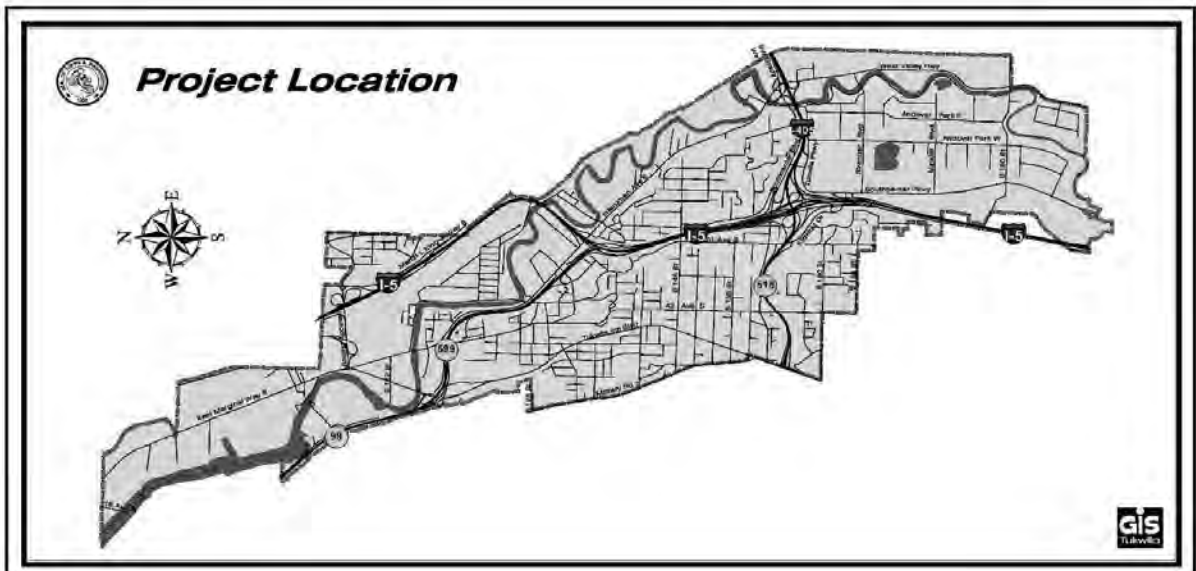
JUSTIFICATION: Neighborhood revitalization by improving residential streets.

STATUS: Future candidates are listed in the citywide comprehensive update and safety-based prioritization of residential street improvements, sidewalks, and bike lanes.

MAINT. IMPACT: Varies, depends on treatment(s) used.

COMMENT: Residential improvements and traffic calming features to reduce speeds and improve pedestrian and bicycle safety such as the speed cushions, RRFB crossings, LED enhanced signs, Radar driver feedback signs, etc.

FINANCIAL (in \$000's)	Through Estimated										
	2021	2022	2023	2024	2025	2026	2027	2028	BEYOND	TOTAL	
EXPENSES											
Design	7	100	155	155	155	155	155	155	155	155	1,192
Land (R/W)											0
Const. Mgmt.											0
Construction	93	300	495	420	495	495	495	495	495	495	3,783
TOTAL EXPENSES	100	400	650	575	650	650	650	650	650	650	4,975
FUND SOURCES											
ARPA	100	400	400	400							500
Awarded Grant											0
Proposed Grant			250	175	250	250	250	250	250	250	1,675
Mitigation Expected											0
City Operating Funds			0	0	400	400	400	400	400	400	2,000
TOTAL SOURCES	100	400	650	575	650	650	650	650	650	650	5,475





PROFESSIONAL SERVICES AGREEMENT

(Includes consultants, architects, engineers, accountants, and other professional services)

THIS AGREEMENT is entered into between the City of Tukwila, Washington, hereinafter referred to as “the City”, and **KPG Psomas Inc.**, hereinafter referred to as “the Consultant”, in consideration of the mutual benefits, terms, and conditions hereinafter specified.

1. **Project Designation.** The Consultant is retained by the City to perform **engineering and construction support** services in connection with the project titled **Neighborhood Traffic Calming Program**.
2. **Scope of Services.** The Consultant agrees to perform the services, identified on Exhibit “A” attached hereto, including the provision of all labor, materials, equipment and supplies.
3. **Duration of Agreement; Time for Performance.** This Agreement shall be in full force and effect for a period commencing upon execution and ending **December 31, 2024**, unless sooner terminated under the provisions hereinafter specified. Work under this Agreement shall commence upon written notice by the City to the Consultant to proceed. The Consultant shall perform all services and provide all work product required pursuant to this Agreement no later than **December 31, 2024** unless an extension of such time is granted in writing by the City.
4. **Payment.** The Consultant shall be paid by the City for completed work and for services rendered under this Agreement as follows:
 - A. Payment for the work provided by the Consultant shall be made as provided on Exhibit “A” attached hereto, provided that the total amount of payment to the Consultant shall not exceed **\$100,000** without express written modification of the Agreement signed by the City.
 - B. The Consultant may submit vouchers, in the form of Exhibit “B” hereto, to the City once per month during the progress of the work for partial payment for that portion of the project completed to date. Such vouchers will be checked by the City and, upon approval thereof, payment shall be made to the Consultant in the amount approved.
 - C. Final payment of any balance due the Consultant of the total contract price earned will be made promptly upon its ascertainment and verification by the City after the completion of the work under this Agreement and its acceptance by the City.
 - D. Payment as provided in this section shall be full compensation for work performed, services rendered, and for all materials, supplies, equipment and incidentals necessary to complete the work.
 - E. The Consultant’s records and accounts pertaining to this Agreement are to be kept available for inspection by representatives of the City and the state of Washington for a period of three (3) years after final payments. Copies shall be made available upon request.

5. **Ownership and Use of Documents.** All documents, drawings, specifications and other materials produced by the Consultant in connection with the services rendered under this Agreement shall be the property of the City whether the project for which they are made is executed or not. The Consultant shall be permitted to retain copies, including reproducible copies, of drawings and specifications for information, reference and use in connection with the Consultant's endeavors. The Consultant shall not be responsible for any use of the said documents, drawings, specifications or other materials by the City on any project other than the project specified in this Agreement.
6. **Compliance with Laws.** The Consultant shall, in performing the services contemplated by this Agreement, faithfully observe and comply with all federal, state, and local laws, ordinances and regulations, applicable to the services rendered under this Agreement.
7. **Indemnification.** The Consultant shall defend, indemnify and hold the City, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of or resulting from the acts, errors or omissions of the Consultant in performance of this Agreement, except for injuries and damages caused by the sole negligence of the City.

Should a court of competent jurisdiction determine that this Agreement is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Consultant and the City, its officers, officials, employees, and volunteers, the Consultant's liability hereunder shall be only to the extent of the Consultant's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Consultant's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

8. **Insurance.** The Consultant shall procure and maintain for the duration of the Agreement, insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by the Consultant, its agents, representatives, or employees. Consultant's maintenance of insurance as required by the agreement shall not be construed to limit the liability of the Consultant to the coverage provided by such insurance, or otherwise limit the City's recourse to any remedy available at law or in equity.

A. **Minimum Amounts and Scope of Insurance.** Consultant shall obtain insurance of the types and with the limits described below:

1. **Automobile Liability** insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000 per accident. Automobile Liability insurance shall cover all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services Office (ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. If necessary, the policy shall be endorsed to provide contractual liability coverage.
2. **Commercial General Liability** insurance with limits no less than \$2,000,000 each occurrence, \$2,000,000 general aggregate. Commercial General Liability insurance shall be at least as broad as ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, stop-gap independent contractors and personal injury and advertising injury. The City shall be named as an additional insured under the Consultant's Commercial General Liability insurance policy with respect to the work performed for the City using an additional insured endorsement at least as broad as ISO endorsement form CG 20 26.
3. **Workers' Compensation** coverage as required by the Industrial Insurance laws of the State of Washington.

4. Professional Liability with limits no less than \$2,000,000 per claim and \$2,000,000 policy aggregate limit. Professional Liability insurance shall be appropriate to the Consultant's profession.
 - B. **Public Entity Full Availability of Contractor Limits.** If the Contractor maintains higher insurance limits than the minimums shown above, the Public Entity shall be insured for the full available limits of Commercial General and Excess or Umbrella liability maintained by the Contractor, irrespective of whether such limits maintained by the Contractor are greater than those required by this Contract or whether any certificate of insurance furnished to the Public Entity evidences limits of liability lower than those maintained by the Contractor.
 - C. **Other Insurance Provision.** The Consultant's Automobile Liability and Commercial General Liability insurance policies are to contain, or be endorsed to contain that they shall be primary insurance with respect to the City. Any Insurance, self-insurance, or insurance pool coverage maintained by the City shall be excess of the Consultant's insurance and shall not be contributed or combined with it.
 - D. **Acceptability of Insurers.** Insurance is to be placed with insurers with a current A.M. Best rating of not less than A:VII.
 - E. **Verification of Coverage.** Consultant shall furnish the City with original certificates and a copy of the amendatory endorsements, including but not necessarily limited to the additional insured endorsement, evidencing the insurance requirements of the Contractor before commencement of the work. Upon request by the City, the Consultant shall furnish certified copies of all required insurance policies, including endorsements, required in this Agreement and evidence of all subcontractors' coverage.
 - F. **Notice of Cancellation.** The Consultant shall provide the City with written notice of any policy cancellation, within two business days of their receipt of such notice.
 - G. **Failure to Maintain Insurance.** Failure on the part of the Consultant to maintain the insurance as required shall constitute a material breach of contract, upon which the City may, after giving five business days notice to the Consultant to correct the breach, immediately terminate the contract or, at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, with any sums so expended to be repaid to the City on demand, or at the sole discretion of the City, offset against funds due the Consultant from the City.
9. **Independent Contractor.** The Consultant and the City agree that the Consultant is an independent contractor with respect to the services provided pursuant to this Agreement. Nothing in this Agreement shall be considered to create the relationship of employer and employee between the parties hereto. Neither the Consultant nor any employee of the Consultant shall be entitled to any benefits accorded City employees by virtue of the services provided under this Agreement. The City shall not be responsible for withholding or otherwise deducting federal income tax or social security or for contributing to the state industrial insurance program, otherwise assuming the duties of an employer with respect to the Consultant, or any employee of the Consultant.
 10. **Covenant Against Contingent Fees.** The Consultant warrants that he has not employed or retained any company or person, other than a bonafide employee working solely for the Consultant, to solicit or secure this contract, and that he has not paid or agreed to pay any company or person, other than a bonafide employee working solely for the Consultant, any fee, commission, percentage, brokerage fee, gifts, or any other consideration contingent upon or resulting from the award or making of this contract. For breach or violation of this warrant, the City shall have the right to annul this contract without liability, or in its discretion to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.

11. **Discrimination Prohibited.** Contractor, with regard to the work performed by it under this Agreement, will not discriminate on the grounds of race, religion, creed, color, national origin, age, veteran status, sex, sexual orientation, gender identity, marital status, political affiliation, the presence of any disability, or any other protected class status under state or federal law, in the selection and retention of employees or procurement of materials or supplies.
12. **Assignment.** The Consultant shall not sublet or assign any of the services covered by this Agreement without the express written consent of the City.
13. **Non-Waiver.** Waiver by the City of any provision of this Agreement or any time limitation provided for in this Agreement shall not constitute a waiver of any other provision.
14. **Termination.**
 - A. The City reserves the right to terminate this Agreement at any time by giving ten (10) days written notice to the Consultant.
 - B. In the event of the death of a member, partner or officer of the Consultant, or any of its supervisory personnel assigned to the project, the surviving members of the Consultant hereby agree to complete the work under the terms of this Agreement, if requested to do so by the City. This section shall not be a bar to renegotiations of this Agreement between surviving members of the Consultant and the City, if the City so chooses.
15. **Applicable Law; Venue; Attorney's Fees.** This Agreement shall be subject to, and the Consultant shall at all times comply with, all applicable federal, state and local laws, regulations, and rules, including the provisions of the City of Tukwila Municipal Code and ordinances of the City of Tukwila. In the event any suit, arbitration, or other proceeding is instituted to enforce any term of this Agreement, the parties specifically understand and agree that venue shall be properly laid in King County, Washington. The prevailing party in any such action shall be entitled to its attorney's fees and costs of suit. Venue for any action arising from or related to this Agreement shall be exclusively in King County Superior Court.
16. **Severability and Survival.** If any term, condition or provision of this Agreement is declared void or unenforceable or limited in its application or effect, such event shall not affect any other provisions hereof and all other provisions shall remain fully enforceable. The provisions of this Agreement, which by their sense and context are reasonably intended to survive the completion, expiration or cancellation of this Agreement, shall survive termination of this Agreement.
17. **Notices.** Notices to the City of Tukwila shall be sent to the following address:

City Clerk
City of Tukwila
6200 Southcenter Boulevard
Tukwila, WA 98188

Notices to Consultant shall be sent to the following address:

KPG Psomas Inc.
3131 Elliott Ave, Suite 400
Seattle, WA 98121
18. **Entire Agreement; Modification.** This Agreement, together with attachments or addenda, represents the entire and integrated Agreement between the City and the Consultant and supersedes all prior negotiations, representations, or agreements written or oral. No amendment or modification of this Agreement shall be of any force or effect unless it is in writing and signed by the parties.

DATED this _____ day of _____, 20_____.

**** City signatures to be obtained by
City Clerk's Staff ONLY. ****

**** Consultant signature to be obtained by
sponsor staff. ****

CITY OF TUKWILA

CONSULTANT:

Allan Ekberg, Mayor

By:  _____

Printed Name: Sessyle Asato

ATTEST/AUTHENTICATED:

Title: Vice President

Christy O'Flaherty, City Clerk

APPROVED AS TO FORM:

Office of the City Attorney

EXHIBIT A
City of Tukwila
2023 Neighborhood Traffic Calming Program On-Call
Scope of Work
February 2023

The purpose of this on-call contract is to support the City of Tukwila with transportation analysis, engineering and design services to assist with the Neighborhood Traffic Calming Program. This work will be conducted on as-needed basis up to the budget allowances assigned for this project. The Consultant will not proceed with a task until authorized by the City.

The anticipated scope of services includes, but is not limited to:

- Traffic calming evaluation, analysis and design for corridors, neighborhoods, schools or specific sites
- RRFB evaluation, analysis and design
- Illumination analysis, including brief summary report (if required)
- Surveying, if required (use of GIS maps shall be preferred)
- Signage and channelization design
- Sidewalks, median islands and pedestrian facilities repair design
- Drainage facilities modifications and TESC plans (if required)
- Bicycle facilities improvements
- Associated landscaping improvements design
- Structural design for elements such as pole foundations and retaining walls (if required)
- Geotechnical engineering support (if required)
- Construction documents (plans, specifications and cost estimate)
- Services during bid advertisements
- Other engineering services as directed by the City

Work on on-call contracts will be on as-needed basis, and the Consultant understands the City does not guarantee any minimum amount of work. The Consultant will be authorized to perform work under this contract by issuance of a written task order executed between the City and Consultant. Each task order will identify the Scope of Work to be performed, the period of performance, and the not-to-exceed amount.



Exhibit A

KPG Psomas Inc.
Summary of Negotiated Costs
Effective January 1, 2023 through December 31, 2023

Classification	2023 Inclusive Rate (Rounded to \$1)
Principal	285
Engineering Manager	251
Senior Engineer	215
Senior Project Engineer	203
Project Engineer III	188
Project Engineer II	175
Project Engineer I	149
Design Engineer II	140
Design Engineer I	133
Engineering Technician	114
Technician	102
Engineering Assistant	92
Senior Project Manager Survey	251
Survey Crew II (W/Equip)	260
Survey Crew I (W/Equip)	205
Field Surveyor I	92
Field Surveyor II	122
Field Surveyor III	145
Survey Assistant	92
Project Surveyor	164
Surveyor I	91
Surveyor II	121
Surveyor III	137
Urban Design Manager	200
Project Landscape Architect	155
Landscape Technician	102
Landscape Assistant	90
Senior Transportation Planner	190
Transportation Planner	114
Senior Construction Manager	245
Construction Manager	185
Senior Resident Engineer	172
Resident Engineer	155
Assistant Resident Engineer	144
Senior Construction Observer	191
Construction Observer III	143
Construction Observer II	130
Construction Observer I	106
Construction Technician	92
Document Control Specialist II	143
Document Control Specialist I	121
Document Control Admin	104
Construction Assistant	76
CAD Manager	180
Senior CAD Technician	138
CAD Technician	124
Business Manager	178
Senior Admin	133
Office Admin	103
Office Assistant	82
Subs billed at cost plus 5%.	
Reimbursables billed at actual costs.	
Mileage billed at the current approved IRS mileage rate.	

EXHIBIT "B"

Billing Voucher

To: City of Tukwila
6200 Southcenter Boulevard
Tukwila, WA 98188

Contractor: _____ Telephone: _____

Mailing Address: _____

Specific Program: _____

Contract Period: _____ Reporting Period: _____

Amount Requested This Invoice: \$ _____

Invoice Number: _____ Date of Invoice: _____

Authorized Signature

Budget Summary:

Total Contract Amount: \$ _____

Previous Payments: \$ _____

Current Request: \$ _____

Total Requested This Contract to Date \$ _____

Total Contract Amount: \$ _____

Staff Top-10 Recommended NTCP Projects

Modified 11/2/2022

Project	Details	Potential Treatment Options	Status	Complete?	Original Cost Range Estimate	Updated Cost Estimate	Updated Cost Range
A Allentown Neighborhood Speed and Safety Study	<i>Since 2018, five individual requests for traffic calming have been recorded in the NTCP list of requests; however, traffic complaints have been made to the City over prior years. Addressing traffic safety concerns in Allentown is a top priority for the City.</i>		PW Staff reviewing recommendations and developing scope of work for future projects.	Yes	\$50,000-80,000	\$20k for study \$640k for CN of study recommendations	\$680,000.00
	Study neighborhood-wide volume, speed, classification and safety issues. Design plan for Level 1 and Level 2 treatments throughout Allentown.	Level 1: Improved signage; radar feedback signs; pavement marking modifications Level 2: Curb extensions					
B Tukwila Elementary School Safety Improvements	<i>Since 2018, 12 traffic calming requests have been made in the Cascade View neighborhood, with a significant number of them near Tukwila Elementary School. Common complaints have been over speeding and crosswalk or pedestrian safety. Additionally, the Council has asked for proactively addressing or anticipating concerns, specifically around school zones. Some improvements have been made around Tukwila Elementary School already but more improvements are needed.</i>		Have reached out to Tukwila School District/Tukwila Elementary School staff to gain understanding of operations and challenges. Improvements will be made in 2023.	Underway	\$30,000-80,000	TBD	\$30,000-80,000
	Address speeding and crosswalk safety concerns.	Level 1: Improved signage; radar feedback signs; pavement marking modifications Level 2: Curb extensions; RRFB installation; ADA ramp upgrades; improved illumination					
C Impact Charter School Safety Improvements	<i>A request specific to the newly opened Impact Charter School was received in 2019. The request was to provide a signed school zone, which Tukwila has provided along with signs marking school crossings on S 148th Street. ADA-compliant ramps have not been installed at the marked school crossings. The charter school has expanded their site to the north with a need for consideration of a school zone on S 146th Street and other potential improvements for children's safety. Additionally, the Council has asked for proactively addressing or anticipating concerns, specifically around school zones.</i>		Awaiting a proposed private development for possible ADA ramp improvement.	Underway	\$8,000-15,000	TBD	\$8,000-15,000
	Provide school crossing improvements, establish school zone on S 146th Street, if needed. Provide school crossing improvements, observe operating speeds, if necessary establish speed zone.	Level 1: Improved signage for school zones on S 148th Street and S 146th Street; crosswalk installation Level 2: ADA ramp improvements; curb extensions					
D Cascade View Elementary School Safety Improvements	<i>Since 2018, the Tukwila Hill neighborhood has seen 9 requests for traffic calming. Four of the locations are around the speeding, school crossing and pedestrian safety around the Cascade View Elementary School. 85th Percentile speeds of ~30MPH in the 25MPH zones have been recorded, but analysis to separate whether the speeding is even more than the posted school zone has not been done. Additionally, the Council has asked for proactively addressing or anticipating concerns, specifically around school</i>		Study for improved signage and crosswalk underway Design for ADA improvements later in year with construction likely in 2023	Underway	\$8,000-15,000	TBD	\$8,000-15,000
	Upgrade School Zone signing, design and install pedestrian crossing improvements.	Level 1: Improved signage for school zones on S 148th Street and S 146th Street; crosswalk installation Level 2: ADA ramp improvements; curb extensions					
E Tukwila Community Center Pedestrian Crossing Safety Improvements	<i>The City Council has expressed desire for the NTCP to have a proactive element in addressing traffic calming and safety needs throughout the City. The TCC is a well-utilized facility by the Allentown neighborhood as well as the entire City and surrounding area. Concerns over the pedestrian crossings on S 124th Street have been raised by staff and residents in the past, along with the larger complaints of speeding in Allentown. Increasing pedestrian visibility to improve safety in this high-use area is a recommended top priority for the NTCP.</i>		Complete	Yes	\$80,000-100,000	\$15k PE \$47k RRFB units \$78k RRFB Installation	\$110,000.00
	Design and install mid-block pedestrian safety improvements on S 124th Street.	Level 1: Improve pedestrian crossing signage Level 2: RRFB installations; upgrade ADA ramps; curb extensions; improved illumination					

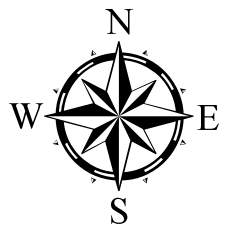
Project		Details	Potential Treatment Options	Status	Complete?	Original Cost Range Estimate	Updated Cost Estimate	Updated Cost Range
F	Macadam Road Speed and Safety Improvements	<i>At least five requests for traffic calming, specific to speeding (and some secondary reasons) have been made since 2018. A radar feedback sign was placed near the 13700 block in 2019 but requests have continued to be made. Additional analysis is warranted to determine what other improvements could be used to address the speeding, especially where Macadam has extremely limited sight distance due to the curvy nature of the roadway.</i>		Individual Project to begin design 1Q 2023.		\$10,000 - 30,000	TBD	\$10,000 - 30,000
		Design and install treatments addressing speeding and curve safety north of S 144th Street.	Level 1: Improved signage; LED chevron signs; channelization modifications Level 2:					
G	Southcenter Boulevard/65th Avenue S Pedestrian Safety Improvements	<i>Staff identified the need for improvement pedestrian safety at this location several years ago. Southcenter Boulevard is a 5-lane roadway with known speeding issues along with curves that restrict sight distance. A high pedestrian usage at this intersection accessing the King County Metro bus stop that services both the Rapid Ride F-Line and Route 150, both workhorses of the south County transit network, justifies improving pedestrian crossing safety. This intersection is slated for full signalization in the future, but interim pedestrian safety improvements should be considered sooner.</i>		Funding available for design of full signal in 2022 CIP. Design to begin in 2022. Recommended improvements will be incorporated into signal project in the CIP.		\$50,000-\$90,000	TBD	\$50,000-\$90,000
		Design and install pedestrian safety improvements	Level 1: Improved signage for pedestrian crossing Level 2: RRFB installation; ADA ramp upgrades; improved illumination					
H	City-wide Residential Speed Limit Review	<i>As part of the City Council's expressed desire to proactively look at traffic calming needs, a full review of the residential street posted speed limits is recommended by staff. State law establishes city speed limits at 25MPH unless an engineering study is completed to justify higher speed limits. Most residential streets are posted at 25MPH today, but there are many that are posted at 30MPH or 35MPH. Likely, those speed limits are legacies of past annexation areas, where a speed study was completed by King County. The general impression Staff has is that most residents and elected officials would be happier with lower speed limits. City of Seattle has also recently lowered all speed limits nearly city-wide to be 25MPH.</i>		Reviews to begin in early 2023.		\$5,000-8,000	TBD	\$5,000-8,000
		Identify residential streets with speed limits currently above 25MPH. Conduct volume, speed and safety review. Recommend changes to speed limits, as necessary.	Level 1: Modify speed limit ordinance; as needed; install new signs; as needed. Level 2:					
I	S Ryan Way Pedestrian Safety Improvements	<i>Two requests for traffic calming to address speeding and pedestrian crossing safety in the Ryan Hill area have been made in 2021. New developments are coming forward that will increase the residential population of this part of the City with multi-family developments. The speed concerns, especially along S Ryan Way, coupled with the new housing developments increasing the likelihood of increased pedestrian activity, warrants this analysis be recommended as a top priority.</i>		Planning and Design to begin in early 2023. Will be stand alone project based on recommendations provided by the designer.		\$10,000-100,000	TBD	\$10,000-100,000
		Safety study on S Ryan Way from MLK Jr. Way to east city limits, focusing on speeding and pedestrian safety. Recommend Level 1 and Level 2 improvements. Design and construct improvements.	Level 1: Improved signage Level 2: Curb extension, improved illumination					
J	S 144th Street/46th Avenue S ADA Ramps	<i>The Tukwila School District requested school crossing safety improvements at this intersection in 2017. A new Rectangular Rapid Flashing Beacon was installed in early 2019. At the time the RRFB was installed, the City was also submitting a grant application for the 46th Avenue S Safe Routes to School project, which would improve pedestrian safety between this intersection south to S 150th Street, and would include either a raised pedestrian crosswalk at the RRFB or install ADA-compliant curb ramps. The grant was not awarded. State law requires ADA ramps be brought up to current standards anytime a new signal, including the RRFB, is installed. Since grant monies for the larger improvement are not expected in the short term, staff recommends this as a priority to comply with all state and federal laws regarding Americans with Disabilities Act requirements.</i>		Complete	Yes	\$15,000-20,000	\$15k PE \$90k Construction	\$105,000.00
		Design and install ADA-compliant ramps at the intersection.	Level 1: Level 2: ADA upgrades to ramps at RRFB (not done at time of RRFB installation due to budget constraints)					
Total						\$266,000 - \$538,000	\$808,000	\$1,016,000 - \$1,233,000

Project Complete
Project Underway
Project for On-Call Contract



City of Tukwila

Top 10 Staff Recommended NTCP Projects (April 3, 2023)



Not to Scale

Vicinity Map



Disclaimer: The location of features and boundaries are approximate and are intended for reference only. Data is based on best information available.

