



# Transportation and Public Works Agenda

September 14, 2023, 5:30-6:30 PM  
SeaTac City Hall – City Council Chambers  
\*Hybrid Meeting\*

Councilmembers:  
Chair Kwon  
Mayor Simpson  
CM Gobena

A quorum of the Council may be present.

Staff Coordinator: Will Appleton, Public Works Director; Florendo Cabudol, City Engineer

*This meeting will be conducted in a hybrid format with in-person and remote options for public participation. The meeting will be broadcast on SeaTV Government Access Comcast Channel 21 and live-streamed on the City’s website <https://seatacwa.gov/seatvlive> and click the “live” channel 1 grey box.*

ITEM	TOPIC	PROCESS	WHO	TIME
1	Call to Order		Chair	
2	Roll Call of Committee Members	Take Attendance	Chair	2 min.
3	Minutes of August 10	Approval of minutes	Committee	3 min.
4	<p><b>PUBLIC COMMENTS:</b> The committee will hear in-person public comments and is also providing remote oral and written public comment opportunities. All comments shall be respectful in tone and content. Providing written comments and registering for oral comments must be done by 2:00 PM the day of the meeting. Registration is required for remote comments and encouraged for in-person comments. Any requests to speak or provide written public comments which are not submitted following the instructions provided or by the deadline will not be included as part of the record.</p> <ul style="list-style-type: none"> <li>• Instructions for providing remote oral public comments are located at the following link: <a href="#">Council Committee and Citizen Advisory Committee Virtual Meetings</a>.</li> <li>• Submit email/text public comments to <a href="mailto:TPWpubliccommentt@seatacwa.gov">TPWpubliccommentt@seatacwa.gov</a>. The comment will be mentioned by name and subject and then placed in the committee handout packet posted to the website.</li> </ul>		Chair	5 min.
5	King County Solid Waste Fixed Annual Charge	Discussion/Action	Mason Giem	20 Min

6	Public Works Update	Information Only	Florendo Cabudol	15 min
7	Adjourn			



# Transportation & Public Works Committee Meeting Minutes

August 10, 2023  
5:30 – 6:30 PM  
\*\* Hybrid Meeting \*\*

Commenced:  
Adjourned:

<u>Members:</u>	<u>Present</u>	<u>Excused</u>	<u>Unexcused</u>
CM Kwon, Chair	X		
Mayor Simpson		X	
CM Takele Gobena	X		

Other Councilmembers participating:

Staff Coordinators: Will Appleton, Public Works Director; Florendo Cabudol, City Engineer

Other Staff Participating; Kamal Mahmoud, Engineering Manager; Brenton Cook, Senior Civil Engineer;

1. Call to Order	Chair Kwon called the meeting to order at 5:31 PM.
2. Public Comment	No public comments were given.
3. Review of the Minutes	July 13 2023 T&PW Minutes were approved.
4. Approve Consultant Contract for 2024 Overlay Project ST-904	<p>Discussion/Action</p> <p>Brenton Cook, Senior Civil Engineer, presented the topic of approving a consultant contract for the design work for 2024 Overlay Project.</p> <p>Staff is asking for Council to approve moving this request to September 12 Regular Council Meeting as an action item.</p>

	<p>Final negotiations for the scope of work and contract price are still ongoing, although staff are confident it will not exceed \$400K. The final amount will be presented at the September council meeting for council consideration and approval.</p> <p>A question was raised about the proposed stormwater repair portion of the overlay project on 16<sup>th</sup> Ave S. Once the design is completed, if the fix is too large to incorporate into the Overlay project next year, it will be completed as a future stormwater project.</p> <p>Another question was raised regarding why this location was selected. The city wants to make the pavement and stormwater repairs prior to the SR509 Phase 2 Extension being completed in 2028/2029.</p> <p>The Committee approved the consultant contract to move to Council for action at the September 12 Regular Council Meeting.</p>
<p>5. Department Updates</p>	<p>Will Appleton, Public Works Director, presented the department update for the Committee:</p> <p><u>Miller Creek Daylighting</u> project is well underway.</p> <p><u>2023 Overlay</u> – contractor will start grind and overlay next week. Curb ramps have been brought into ADA compliance.</p> <p><u>34<sup>th</sup> Ave S Phase 1</u> – final work on landscaping and signage is underway. We are about 2 to 3 weeks out from substantial completion.</p> <p><u>River Ridge Sidewalk</u> – curb and gutter is being poured this week. There will be a walkable surface by the time school begins on August 23.</p> <p><u>South 216<sup>th</sup> Bridge Reconstruction</u> – new girders on the south side of the existing bridge have been put into place. Once WSDOT is ready for construction on the new bridge portion, traffic will be moved to one-way – westbound traffic only. Eastbound traffic will be routed to South 200<sup>th</sup> Street or Kent/Des Moines Road (SR 516). Expecting a Summer 2024 finish. Committee asked for ample public notice and warning about the switch from two-way traffic to one-way traffic.</p> <p><u>Airport Station Area Pedestrian Project</u> – targeting 2025 for construction; at 90% design right now.</p> <p><u>A new position</u> has been filled that we have been looking to fill for two years – Asset Management Coordinator will be starting soon, at the Maintenance Shop.</p>

6. Adjourn	Chair Kwon adjourned the meeting at 6:08 PM.
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Minutes for Approval



# MEMORANDUM

To: Transportation and Public Works Committee  
Through: William Appleton, Public Works Director  
From: Mason Giem, Public Works Programs Coordinator  
Date: 9-14-2023  
Subject: King County Fixed Annual Charge  
Agenda Bill #:

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## **Purpose:**

Seek Committee recommendation to forward for Council action a Motion authorizing the City Manager to amend the current solid waste contract with Recology King County to include a fixed annual charge as required by King County.

## **Background:**

King County Solid Waste now requires haulers to pay both a per ton tipping fee and a fixed annual charge. In the past the King County Solid Waste Division's services were exclusively supported by a rate structure dependent on disposal tonnage (tipping fee). Disposal tonnage historically fluctuates from year to year in response to economic conditions and resource recovery programs. The result creates a funding predictability challenge for fixed King County costs. After an extensive study, a Fixed Annual Charge cost allocation has been established by King County to address the current funding challenge. Consequently, starting in 2024, Recology will be required to pay a King County Fixed Annual Charge (F.A.C.) of \$1,018,141 for the City of SeaTac. This F.A.C. was developed using a three-year average of solid waste tons produced by the City and will be revenue neutral for solid waste haulers. The F.A.C. will be passed onto the customers. Residents and businesses will pay their fair share; therefore, it is proposed the fixed annual charge will be allocated on a volume basis.

A contract amendment is required to establish changes to customer solid waste rates. The F.A.C. will be listed as a separate line item on customers' bills and questions regarding the F.A.C. will be directed to King County Solid Waste Division.

A single-family customer with a 32-gallon trash can collected 1 time/week can expect a fixed annual charge rate increase of \$1.78/month while a compacted 40 cubic yard drop box of trash can expect a rate increase of \$523 per haul. A complete description of F.A.C. charges levied is provided in the attached contract amendment.

## **Budget Significance:**

Staff do not anticipate any significant changes to the City solid waste budget.

**Options/Recommendation:**

Staff recommend forwarding this topic to full Council for review with a recommendation for approval of the motion.

**CITY OF SEATAC AND RECOLOGY KING COUNTY, INC.  
COMPREHENSIVE GARBAGE, RECYCLABLES, AND COMPOSTABLES COLLECTION  
CONTRACT AMENDMENT #3**

This contract amendment is made between the City of SeaTac, Washington, hereafter “the City” and Recology King County, Inc., a Washington corporation, hereafter “Contractor.”

WHEREAS, in June of 2014, the City and the Contractor entered into an agreement entitled “Comprehensive Garbage, Recyclables, and Compostables Collection Services Contract,” hereafter “Contract,” and;

WHEREAS, Section 3.3.2 of the Agreement provides for periodic disposal fee adjustments due to changes in King County disposal charges, with the intention that increases or decreases in those disposal charges shall be “passed through” to Customers without additional or reduced profit to the Contractor; and

WHEREAS, King County has revised their disposal charge rate structure, which will require a modification of how disposal charges are included in Customer rates and the methodology for rate adjustments resulting from changes to the disposal charges over the remaining term of the Contract; and

WHEREAS, the City and Contractor wish to revise the Contract to address the King County disposal charge modifications.

NOW, THEREFORE, in consideration of the terms, conditions, and covenants contained herein, the parties agree as follows:

1. The parties agree to amend the Contract by adding and revising sections of the Contract as set forth and attached hereto as Attachment A, which is incorporated herein by this reference as if set forth in full.
2. In all other terms the Contract shall remain in full force and effect.

Dated this \_\_\_\_ day of \_\_\_\_\_, 2023.

Recology King County, Inc.

City of SeaTac

By \_\_\_\_\_

By \_\_\_\_\_

City Manager

Approved as to Form:

By \_\_\_\_\_

City Attorney



## Contract Amendment #3 (2023) Attachment A

**“Definitions,” shall be amended to add the following definitions:**

**Fixed Annual Charge:** The term “Fixed Annual Charge” means the amount of the annual County-wide fixed annual charge that the County has calculated is allocable to the City Service Area and owed by Contractor to fund certain elements of the County’s disposal system, in accordance with King County Code 10.12.021(B), as amended. Beginning January 1, 2024, Contractor’s Customer charges shall include a Fixed Annual Charge component that shall be calculated in accordance with this Agreement and Contractor’s receipts of the Fixed Annual Charge component, less the Franchise Fee and excise tax on the Franchise Fee that are included in the Fixed Annual Charge component, shall be used by Contractor to satisfy its obligations to County for payment of the Fixed Annual Charge. As of the date hereof, it is the parties understanding that the Fixed Annual Charge will be published by the County no later than September 1 of each calendar year and it is the parties’ intent that Contractor shall be entitled to (a) collect from its customers under this Agreement all disposal fees and related charges payable by Contractor to County with respect to the services provided by Contractor hereunder, including but not limited to all per-ton disposal fees (Tipping Fees) and all annual Fixed Annual Charge payments, and (b) collect all such amounts from its customers under this Agreement during the term of this Agreement. In the event that either the County modifies its procedures for calculating or publishing the Fixed Annual Charge or the Contractor requests modifications to the methodology set forth in Section 3.3.1 to address undue administrative burdens, the parties agree to amend this Agreement as needed to accomplish this intent.

**Tipping Fee:** The term “Tipping Fee” means the per-ton disposal fee assessed on the Contractor by the County for Garbage delivered to County disposal facilities.

**Section 2.3.3.2, “Annual Reports,” shall be amended to add the following:**

- (6) Total billed revenue, aggregate Fixed Annual Charge component collected, with Contract Fee and excise tax on Contract Fee removed, and the payments made to the County that are allocable to the Fixed Annual Charge;

**Section 3.1.2, “Itemization on Invoices,” shall be amended as follows:**

All applicable City, County, and Washington State solid waste or household hazardous waste taxes or fees, utility taxes, Fixed Annual Charge component, and certain sales taxes shall be itemized separately on Customer invoices and added to the charges listed in Exhibit B, except that the City Contract Fee shall be included in Exhibit B rates and shall not be itemized separately on Customer invoices.

**Section 3.3.3, “Changes in Disposal Fees,” shall be retitled “Calculation and Adjustment of Fixed Annual Charge and Tipping Fee Components” and shall be replaced in its entirety as follows:**

Effective January 1, 2024, disposal fees shall include a Tipping Fee component and a Fixed Annual Charge component and Exhibit B shall be amended by renaming the column “Disposal Fee” to “Tipping Fee” and adding a new “Fixed Annual Charge” column, with the values calculated using the methodology set forth below.

Adjustments shall be made to the Tipping Fee component of Customer charges contained in Exhibit B to reflect increases or decreases in the Tipping Fee charged by the County to the Contractor. In the event of a change in the Tipping Fee, the Tipping Fee component of each Customer charge shall be adjusted by the percentage increase or decrease in the Tipping Fee. Any adjustment pursuant to the preceding sentence shall become effective on the date of the County's implementation of such change to the Tipping Fee, provided that the Contractor has provided Customers 45 Days notification.

The Fixed Annual Charge component shall be calculated on an annual basis. The aggregate value of the Fixed Annual Charge component to be included in Customer charges each year shall be calculated to be an amount equal to the Fixed Annual Charge for such year adjusted upwards or downwards as applicable by the amount of any overpayment or underpayment of the Fixed Annual Charge from the most recently completed calendar year plus the applicable Contract Fee and excise tax on Contract Fee. The amount of any overpayment or underpayment shall be calculated as the difference between the aggregate Fixed Annual Charge component collected by Contractor during the most recent completed calendar year for which this data is available, less the amounts that are attributable to the Contract Fee and excise tax on the Contract fee, and the Fixed Annual Charge applicable to that year. For example, calendar year 2024 data shall be used to calculate the amount of any underpayment or overpayment that shall be applied to the Fixed Annual Charge to become effective 2026 since 2024 will be the most recently completed calendar year for which data is available when Contractor is preparing its rate application that is due to City October 1, 2025.

The Fixed Annual Charge component of the Customer charges shall be applied to all regular Garbage services and Garbage Drop-Box services, but shall not apply to Bulky Waste, Extra Units, temporary Detachable Container, Recyclables, Compostables services, or those services identified as Miscellaneous Services on Exhibit B. For regular Garbage services, this component shall be calculated annually as a proportion of each Customer's subscribed for monthly Garbage Container volume for the current Container counts. For Garbage Drop-Box services, this component shall be calculated based on the Container volume and charged to Customers on a per-haul basis.

In the final year of the Contract, the Fixed Annual Charge component included in Customer charges shall be increased by a percentage to be reasonably determined by the Contractor and agreed to by the City over and above what is required to be collected by Contractor to satisfy payment of the County's Fixed Annual Charge in order to avoid underpayment by Customers of an amount equal to at least the Fixed Annual Charge assessed on Contractor plus the applicable Contract Fee and excise tax on the Contract Fee. Any overpayment by Customers to Contractor of the Fixed Annual Charge component that exceeds amounts required to be paid by Contractor to satisfy its payment obligations of the Fixed Annual Charge, Contract Fee, and excise tax on Contract Fee at the end of the Contract shall be paid to the City within 6 months.

In the event Contractor is assessed by County for any payments of any amount of fixed annual charge after the termination of this Agreement and if Contractor is no longer providing Collection services in City, City shall and shall cause the subsequent contractor to request that the County correct the billing and have such assessments redirected to the subsequent contractor as the billing entity for such payments. If this request is unsuccessful, then City shall or shall cause the subsequent contractor to remit payment to County for any invoices issued by County for the fixed annual charge relating to periods after the term of this Agreement. This paragraph shall survive the termination of this Agreement.

Specific examples of rate modifications due to Consumer Price Index and disposal fee changes are provided in Exhibit D.

**Exhibit D Rate Modification Example shall be replaced in its entirety as follows:**

The Customer charges in Exhibit B shall be adjusted annually and are comprised of three separate components: Tipping Fee component, service component, and the Fixed Annual Charge component. The

Tipping Fee component and service component and shall produce the Customer rate and the Fixed Annual Charge shall be listed separately. The Customer charges shall be adjusted proportionally if there is a change to the City's Contract Fee, Washington State excise tax, or other adjustment to compensation made pursuant to Article 3 of the Contract.

**Tipping Fee component.** The Tipping Fee component of the Customer charges shall be adjusted by the percentage increase or decrease in the County Tipping Fee. Any increase or decrease shall not become effective until the new Tipping Fee becomes effective and are actually charged to the Contractor. The City's Contract Fee plus excise tax on the Contract Fee is embedded in the Tipping Fee component of the rate.

**Service component.** The service component of the Customer charges shall be adjusted annually to reflect the CPI change as described below. The City's Contract Fee is embedded in the service component of the rate.

**Fixed Annual Charge component.** The Fixed Annual Charge component of the Customer charges shall be applied to all regular Garbage services and Garbage Drop-Box services. City and Contractor anticipate that the amount of each year's Fixed Annual Charge is to be provided by the County to the City and Contractor no later than September 1st of the year preceding in which such Fixed Annual Charge is to take effect. The Fixed Annual Charge component shall reflect any underpayment or overpayment collected from Customers from the prior year as set forth in Section 3.3.4. This component shall be calculated annually as a proportion of monthly Container volume for the current Container counts. The City's Contract Fee plus excise tax on the Contract Fee is embedded in the Fixed Annual Charge component of the rate annually.

Formulas for adjustments of the Tipping fee component, service component, and Fixed Annual Charge component are provided below. Numbers and percentages shall be truncated to two decimal places (\$1.23 or 1.23%) in all calculations. Adjustments to the Contractor's disposal fees and charges on rates shall be made in units of one cent (\$0.01).

Symbol	Current Customer Rate Description	Example	Calculation
TFC <sub>OLD</sub>	Current Tipping Fee Component of Customer Rate	\$8.50	-
SC <sub>OLD</sub>	Current Service Component of Customer Rate	\$29.50	-
CR <sub>OLD</sub>	Current Customer Rate	\$38.00	= TFC <sub>OLD</sub> + SC <sub>OLD</sub>

Symbol	Tipping Fee Component Description	Example	Calculation
TF <sub>OLD</sub>	Current King County Garbage Tipping Fee	\$150.83	-
TF <sub>NEW</sub>	New King County Garbage Tipping Fee	\$165.31	-
TF%	Garbage Tipping Fee Adjustment	9.60%	= (TF <sub>NEW</sub> - TF <sub>OLD</sub> ) / TF <sub>OLD</sub>

Symbol	Service Component Description	Value	Calculation
CPI <sub>OLD</sub>	Previous CPI	100.0	-
CPI <sub>NEW</sub>	Current CPI	105.0	-
CPI%	CPI Adjustment	5.0%	= (CPI <sub>NEW</sub> - CPI <sub>OLD</sub> ) / CPI <sub>OLD</sub>

Symbol	New Customer Rate Description	Example	Calculation
TFC <sub>NEW</sub>	New Tipping Fee Component of Customer Rate	\$9.31	= TFC <sub>OLD</sub> * (1 + TF%)
SC <sub>NEW</sub>	New Service Component of Customer Rate	\$30.97	= SC <sub>OLD</sub> * (1 + CPI%)

CR <sub>NEW</sub>	New Customer Rate	\$40.28	= TFC <sub>NEW</sub> + SC <sub>NEW</sub>
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Symbol	Fixed Annual Charge Component Description	Example	Calculation
FAC <sub>OLD</sub>	Previous Aggregate Fixed Annual Charge (FAC) to be Included in Customer Charges	\$590,000	Target FAC for Current Year, Adjusted by Any Previous Overpayment or Underpayment
FAC <sub>AGG</sub>	Previous Aggregate FAC Components Actually Received by Contractor During Most Recently Completed Calendar Year	\$600,000	= $\sum$ Previous Years' FAC Components ( <i>Without Contract Fee or Excise Tax on Contract Fee</i> )
FAC <sub>O/U</sub>	FAC Overpayment/Underpayment from Prior Year	\$10,000	= FAC <sub>AGG</sub> - FAC <sub>OLD</sub>
FAC <sub>NEW</sub>	New County FAC	\$595,000	-
FAC <sub>TRG</sub>	New Aggregate FAC to be Included in Customer Charges	\$585,000	= FAC <sub>NEW</sub> - FAC <sub>O/U</sub>
GV	Annual Garbage Container Volume (Cubic Yards)	280,000	= $\sum$ (Monthly Garbage Container Volume) * 12
FAC <sub>GV</sub>	Monthly Target FAC per Cubic Yard of Garbage (with Contract Fee and Excise Tax on Contract Fee)	\$2.21	= (FAC <sub>TRG</sub> / GV) * (1 + CF + (CF * ET))
FAC <sub>NEW</sub>	New Fixed Annual Charge Component of Customer Rate	\$1.51	= (Monthly Garbage Container Volume) * FAC <sub>GV</sub>

Symbol	Tax & Fee Elements	Value	Calculation
CF	The City's Current Contract Fee	5.3%	-
ET	Current Excise Tax (B&O Tax)	1.75%	-

# King County Fixed Annual Charge

T&PW 9/14/23



"TERRA FIRMA"

Project Artist: Carol DePelecyn

Photographer: Steve McGehee



# PRESENTATION OVERVIEW

## PURPOSE OF PRESENTATION

- Seek Committee recommendation to forward for Council action a motion authorizing the City Manager to amend the current solid waste contract with Recology King County to include language related to a fixed annual charge.

## WHY IS THIS ISSUE IMPORTANT?

1. King County is requiring haulers to pay a per ton disposal fee as well as a fixed annual charge.
2. A contract amendment is required to provide Recology with the authority and process to apply the fixed annual charge.



## POTENTIAL COMMITTEE ACTION

Seek Committee recommendation to forward for Council action a Motion authorizing the City Manager to amend the current solid waste contract with Recology King County to include a fixed annual charge as required by King County.



# Background

- King County Solid Waste now requires a per ton fee AND a Fixed Annual Charge (FAC).
- The FAC provides for a consistent source of revenue that allows for long term infrastructure bonds to be paid.
- The FAC is meant to be revenue neutral for haulers and Cities.
- The FAC is developed using a three-year average of solid waste tons produced by the City.
  - The City will owe \$1,018,141 in 2024.
- A contract amendment is needed to provide a revenue source for the FAC.
- The FAC will be shown as a separate line item on customer bills and will be allocated based on solid waste volume produced by each customer.





# Background

This Amendment has been reviewed by King County and Recology.  
The Port of Seattle has provided feedback and questions on this amendment.

## Contract Amendment Key Points

- This is the third amendment to the contract.
- The “Definitions” section will be updated.
- The “Changes in Disposal Fees” section will be updated to include “Calculation and Adjustment of Fixed Annual Charge and Tipping Fee Components” .
- The “Rate Modification Example” will be replaced.



# POTENTIAL COMMITTEE ACTION

**COMMITTEE ACTION REQUESTED:** Seek Committee recommendation to forward for Council action a Motion authorizing the City Manager to amend the current solid waste contract with Recology King County to include a fixed annual charge as required by King County.

**STAFF RECOMMENDATION:** Staff recommend forwarding this topic to full Council for review with a recommendation for approval of the Motion.



**ADDENDUM #3 ATTACHMENT B  
Best and Final Form 2a Rate Proposal  
Monthly Rates Unless Otherwise Specified**

Proponent: \_\_\_\_\_

**2023 SeaTac Rates**

After annual CPI and Dipsosal Adjustments Plus Contract Amendment

As of 1/1/23

NEW RATES



Form 2a (Current Rates)			RATES AFTER CPI, DISPOSAL, & AMENDMENT				Fixed Annual Charge Rate
	Level	Count	Per Unit	Disposal Fee	Collection Fee	Total Service Fee	
<b>Monthly</b>	One 32 gallon Garbage Can or Units	74	32.00	\$ 2.70	\$ 10.99	\$ 13.69	\$ 0.41
<b>Weekly</b>	One 10 gallon Micro-Can	114	10.00	\$ 3.66	\$ 10.72	\$ 14.38	\$ 1.05
<b>Residential</b>	One 20-gallon Mini-Can	694	17.00	\$ 6.22	\$ 11.21	\$ 17.43	\$ 1.05
<b>Curbside</b>	1 32 gallon Garbage Can	1957	20.80	\$ 7.61	\$ 15.23	\$ 22.84	\$ 1.78
<b>Service</b>	1 45-gallon Garbage Cart	539	29.25	\$ 10.72	\$ 15.98	\$ 26.70	\$ 2.42
	1 64-gallon Garbage Cart	953	41.60	\$ 15.25	\$ 16.78	\$ 32.03	\$ 3.37
	1 96-gallon Garbage Cart	580	62.40	\$ 22.87	\$ 23.26	\$ 46.13	\$ 4.73
	Additional 32 Gallon Cans (weekly svc)		20.80	\$ 7.61	\$ 1.66	\$ 9.27	
<b>Total Garbage</b>	Extras (32 gallon equivalent)					\$ 5.70	
<b>Customers:</b>	<b>Miscellaneous Fees:</b>						
<b>4911</b>	EoW 1-96-gallon Compostables Cart - Stand Alone Svc					\$ 10.07	
	Extra Yard Debris (32 gallon equivalent)					\$ 2.60	
	EoW Compostables Service (addn'l 96 cart)					\$ 5.21	
	Recycle-Only Service					\$ 3.29	
	Return Trip					\$ 7.81	
	Carry-out Charge, per 25 ft, per cart, per month					\$ 5.21	
	Drive-in Charge, per month					\$ 7.81	
	Overweight/Oversize container (per p/u)					\$ 3.89	
	Sunken Can Surcharge Per Month					\$ 9.76	
	Redelivery of one or more containers					\$ 13.01	
	Cart Cleaning (per cart per cleaning)					\$ 13.01	
<b>On-Call</b>	White Goods, except refrigerators		100.00	\$ 14.09	\$ 12.31	\$ 26.40	
<b>Bulky</b>	Refrigerators/Freezers		300.00	\$ 14.09	\$ 12.31	\$ 26.40	
<b>Waste</b>	Sofas, Chairs		100.00	\$ 14.09	\$ 12.31	\$ 26.40	
<b>Collection</b>	Mattresses		20.00	\$ 14.09	\$ 12.31	\$ 26.40	
<b>Weekly</b>	One 20-gallon Mini-Can	0	17.00	\$ 6.22	\$ 6.79	\$ 13.01	\$ 1.05
<b>Commercial</b>	1 32-gallon Garbage Can/Cart	454	20.80	\$ 7.61	\$ 8.52	\$ 16.13	\$ 1.78
<b>Can and</b>	2 32-gallon Garbage Can/64 gallon Cart	15	41.60	\$ 15.25	\$ 10.84	\$ 26.09	\$ 3.37
<b>Cart</b>	3 32-gallon Garbage Can/96 gallon Cart	35	62.40	\$ 22.87	\$ 12.57	\$ 35.44	\$ 4.73
	Extras (32-gallon equivalent)					\$ 5.81	
	<b>Ancillary Fees:</b>						
	Weekly 1 96-gallon Compostables Cart					\$ 22.34	
	Return Trip					\$ 7.81	
	Carry-out Charge, per 25 ft, per p/u					\$ 1.96	
	Drive In Charge, per month (per p/u)					\$ 7.81	
	Gate and/or Unlock fee (per p/u)					\$ 1.96	
	Container roll-out, > 10 feet (per p/u)					\$ 3.89	
	Overweight/Oversize container (per p/u)					\$ 3.89	
	Redelivery of containers					\$ 13.01	
	Cart Cleaning (per cart per event)					\$ 13.01	

**ADDENDUM #3 ATTACHMENT B  
Best and Final Form 2a Rate Proposal  
Monthly Rates Unless Otherwise Specified**

Proponent: \_\_\_\_\_

<b>Weekly Commercial Detachable Container (compacted)</b>	1 Cubic Yard Container		330.00	\$ 120.96	\$ 214.59	\$ 335.55	\$ 7.32
	1.5 Cubic Yard Container		495.00	\$ 181.44	\$ 300.64	\$ 482.08	\$ 10.98
	2 Cubic Yard Container		660.00	\$ 241.93	\$ 372.50	\$ 614.43	\$ 14.64
	3 Cubic Yard Container	1	990.00	\$ 362.87	\$ 516.25	\$ 879.12	\$ 21.96
	4 Cubic Yard Container		1,320.00	\$ 483.83	\$ 574.97	\$ 1,058.80	\$ 29.28
	6 Cubic Yard Container	1	1,980.00	\$ 725.75	\$ 777.42	\$ 1,503.17	\$ 43.92
	8 Cubic Yard Container		2,640.00	\$ 967.67	\$ 1,208.40	\$ 2,176.07	\$ 58.56
	<b>Commercial Detachable Container (loose)</b>	1 Cubic Yard, 1 pickup/week		110.00	\$ 40.32	\$ 64.81	\$ 105.13
1 Cubic Yard, 2 pickups/week			220.00	\$ 80.64	\$ 129.57	\$ 210.21	\$ 21.13
1 Cubic Yard, 3 pickups/week			330.00	\$ 120.96	\$ 194.39	\$ 315.35	\$ 31.70
1 Cubic Yard, 4 pickups/week			440.00	\$ 161.27	\$ 259.18	\$ 420.45	\$ 42.26
1 Cubic Yard, 5 pickups/week			550.00	\$ 201.59	\$ 323.96	\$ 525.55	\$ 52.83
1.25/1.5 Cubic Yard, 1 pickup/week			165.00	\$ 60.48	\$ 77.92	\$ 138.40	\$ 15.84
1.25/1.5 Cubic Yard, 2 pickups/week			330.00	\$ 120.96	\$ 155.82	\$ 276.78	\$ 31.70
1.25/1.5 Cubic Yard, 3 pickups/week			495.00	\$ 181.44	\$ 233.75	\$ 415.19	\$ 47.53
1.25/1.5 Cubic Yard, 4 pickups/week			660.00	\$ 241.93	\$ 311.64	\$ 553.57	\$ 63.39
1.25/1.5 Cubic Yard, 5 pickups/week			825.00	\$ 302.40	\$ 389.56	\$ 691.96	\$ 79.23
2 Cubic Yard, 1 pickups/week			220.00	\$ 80.64	\$ 96.03	\$ 176.67	\$ 21.13
2 Cubic Yard, 2 pickups/week			440.00	\$ 161.27	\$ 192.06	\$ 353.33	\$ 42.26
2 Cubic Yard, 3 pickups/week			660.00	\$ 241.93	\$ 288.11	\$ 530.04	\$ 63.39
2 Cubic Yard, 4 pickups/week			880.00	\$ 322.56	\$ 384.16	\$ 706.72	\$ 84.52
2 Cubic Yard, 5 pickups/week			1,100.00	\$ 403.20	\$ 480.18	\$ 883.38	\$ 105.65
3 Cubic Yard, 1 pickup/week			330.00	\$ 120.96	\$ 129.09	\$ 250.05	\$ 31.70
3 Cubic Yard, 2 pickups/week			660.00	\$ 241.93	\$ 258.18	\$ 500.11	\$ 63.39
3 Cubic Yard, 3 pickups/week			990.00	\$ 362.87	\$ 387.26	\$ 750.13	\$ 95.09
3 Cubic Yard, 4 pickups/week			1,320.00	\$ 483.83	\$ 516.35	\$ 1,000.18	\$ 126.78
3 Cubic Yard, 5 pickups/week			1,650.00	\$ 604.79	\$ 645.44	\$ 1,250.23	\$ 158.48
4 Cubic Yard, 1 pickup/week			440.00	\$ 161.27	\$ 162.35	\$ 323.62	\$ 42.26
4 Cubic Yard, 2 pickups/week			880.00	\$ 322.56	\$ 324.68	\$ 647.24	\$ 84.52
4 Cubic Yard, 3 pickups/week			1,320.00	\$ 483.83	\$ 486.97	\$ 970.80	\$ 126.78
4 Cubic Yard, 4 pickups/week			1,760.00	\$ 645.10	\$ 649.30	\$ 1,294.40	\$ 169.04
4 Cubic Yard, 5 pickups/week			2,200.00	\$ 806.38	\$ 811.62	\$ 1,618.00	\$ 211.30
6 Cubic Yard, 1 pickup/week		30	660.00	\$ 241.93	\$ 214.88	\$ 456.81	\$ 63.39
6 Cubic Yard, 2 pickups/week		26	1,320.00	\$ 483.83	\$ 429.78	\$ 913.61	\$ 126.78
6 Cubic Yard, 3 pickups/week		2	1,980.00	\$ 725.75	\$ 644.66	\$ 1,370.41	\$ 190.17
6 Cubic Yard, 4 pickups/week		0	2,640.00	\$ 967.66	\$ 859.57	\$ 1,827.23	\$ 253.56
6 Cubic Yard, 5 pickups/week		1	3,300.00	\$ 1,209.58	\$ 1,074.44	\$ 2,284.02	\$ 316.96
8 Cubic Yard, 1 pickup/week		14	880.00	\$ 322.56	\$ 274.55	\$ 597.11	\$ 84.52
8 Cubic Yard, 2 pickups/week		19	1,760.00	\$ 645.10	\$ 549.12	\$ 1,194.22	\$ 169.04
8 Cubic Yard, 3 pickups/week		9	2,640.00	\$ 967.66	\$ 823.68	\$ 1,791.34	\$ 253.56
8 Cubic Yard, 4 pickups/week		1	3,520.00	\$ 1,290.22	\$ 1,098.23	\$ 2,388.45	\$ 338.09
8 Cubic Yard, 5 pickups/week		5	4,400.00	\$ 1,612.78	\$ 1,372.80	\$ 2,985.58	\$ 422.61
Extra loose cubic yard, per pickup			110.00			\$ 26.01	
<b>Detachable Container Ancillary Fees (per occurrence):</b>							
Return Trip					\$ 13.01		
Roll-out Container over 10 feet (per p/u)					\$ 3.89		
Unlock Container (per p/u)					\$ 1.96		
Gate Opening (per p/u)					\$ 1.96		

**ADDENDUM #3 ATTACHMENT B  
Best and Final Form 2a Rate Proposal  
Monthly Rates Unless Otherwise Specified**

Proponent: \_\_\_\_\_

	Service Level (based on pick ups)			Daily Rent	Haul Charge	FAC Per Haul	
<b>Commercial Drop-box Collection</b>	Non-compacted 10-15 cubic yard Drop-box			\$ 6.48	\$ 124.40	\$ 75.00	
	Non-compacted 20 cubic yard Drop-box			\$ 6.48	\$ 124.40	\$ 100.00	
	Non-compacted 25 cubic yard Drop-box			\$ 6.48	\$ 124.40	\$ 100.00	
	Non-compacted 30 cubic yard Drop-box			\$ 6.48	\$ 124.40	\$ 125.00	
	Non-compacted 40 cubic yard Drop-box			\$ 6.48	\$ 124.40	\$ 174.00	
	Compacted 10 cubic yard Drop-box				\$ 155.17	\$ 125.00	
	Compacted 15 cubic yard Drop-box				\$ 155.17	\$ 199.00	
	Compacted 20 cubic yard Drop-box				\$ 155.17	\$ 274.00	
	Compacted 25 cubic yard Drop-box				\$ 155.17	\$ 324.00	
	Compacted 30 cubic yard Drop-box				\$ 155.17	\$ 399.00	
	Compacted 40 cubic yard Drop-box				\$ 155.17	\$ 523.00	
	<b>Drop-box Ancillary Fees</b>					<b>Per Event</b>	
	Return Trip					\$ 32.52	
	Stand-by Time (per minute)					\$ 2.08	
	Drop-Box Turn Around Charge					\$ 13.01	
<b>Temporary Collection Hauling</b>	<b>Service Level</b>		<b>Pounds Per Unit</b>	<b>Disposal Fee</b>	<b>Collection Fee</b>	<b>Haul Charge</b>	
	4 Yard detachable container		600.00	\$ 50.80	\$ 86.17	\$ 136.97	
	6 Yard detachable container		900.00	\$ 76.20	\$ 86.17	\$ 162.37	
	8 Yard detachable container		1,200.00	\$ 101.57	\$ 86.17	\$ 187.74	
	Non-compacted 10 cubic yard Drop-box					\$ 156.07	
	Non-compacted 20 cubic yard Drop-box					\$ 156.07	
	Non-compacted 30 cubic yard Drop-box					\$ 156.07	
	Non-compacted 40 cubic yard Drop-box					\$ 156.07	
	1 yard detachable container - on call per p/u - Approved HS Variance Only					\$ 22.36	
	<b>Service Level</b>					<b>Monthly Rental</b>	
4 Yard detachable container					\$ 65.02		
6 Yard detachable container					\$ 65.02		
8 Yard detachable container					\$ 65.02		
Non-compacted 10 cubic yard Drop-box					\$ 91.04		
Non-compacted 20 cubic yard Drop-box					\$ 91.04		
Non-compacted 30 cubic yard Drop-box					\$ 104.07		
Non-compacted 40 cubic yard Drop-box					\$ 104.07		
<b>Event Services</b>						Per Day	
	Set of (3) 96-gal carts, per event day					\$ 156.07	
<b>Hourly Rates</b>	<b>Service</b>					<b>Per Hour</b>	
	Rear/Side-load packer + driver					\$ 162.59	
	Front-load packer + driver					\$ 162.59	
	Drop-box Truck + driver					\$ 162.59	
	Additional Labor (per person)					\$ 65.02	

# FAC Allocation Table

2024 Fixed Annual Charge      \$22,614,181      Estimated Commercial Tonnage - 2024      656,580

Commercial Hauler	2020 - Tons	2021 - Tons	2022 - Tons	2020 - %	2021 - %	2022 - %
Republic	212,141	219,274	220,303	33.29%	33.20%	32.42%
WM	252,874	259,892	268,126	39.68%	39.35%	39.45%
Recology	121,628	128,549	136,624	19.08%	19.47%	20.10%
Republic - Renton*	42,383	43,937	45,804	6.65%	6.65%	6.74%
City of Enumclaw*	5,371	5,810	5,845	0.84%	0.88%	0.86%
Town of Skykomish*	116	103	86	0.02%	0.02%	0.01%
Waste Connections*	2,808	2,842	2,820	0.44%	0.43%	0.41%
<b>Total</b>	<b>637,323</b>	<b>660,407</b>	<b>679,608</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

FAC Allocation	2024 Annual FAC	2024 Monthly Charge
32.42%	\$7,330,641	\$610,886.8
39.45%	\$8,921,983	\$743,498.6
20.10%	\$4,546,206	\$378,850.5
6.74%	\$1,524,133	\$127,011.1
0.86%	\$194,500	\$16,208.3
0.01%	\$2,871	\$239.3
0.41%	\$93,847	\$7,820.6
<b>100.00%</b>	<b>\$22,614,181</b>	

Overall FAC %
6.74%
0.86%
0.01%
0.41%

\*These hauler accounts serve only a single jurisdiction and do not need further allocation.

## Allocations by Jurisdiction for Aggregated Haulers

Republic      \$7,330,641 Allocated FAC

Jursidiction	2020 - Tons	2021 - Tons	2022 - Tons	2020 - %	2021 - %	2022 - %
Auburn	5,396	4,261	71	2.49%	1.91%	0.03%
Beaux Arts	95	76	76	0.04%	0.03%	0.03%
Bellevue	58,788	61,875	64,855	27.12%	27.66%	29.09%
Black Diamond	1,620	1,982	2,059	0.75%	0.89%	0.92%
Clyde Hill	966	952	911	0.45%	0.43%	0.41%
Covington	8,315	8,698	8,945	3.84%	3.89%	4.01%
Hunts Point	156	146	147	0.07%	0.07%	0.07%
Issaquah	18	151	41	0.01%	0.07%	0.02%
Kenmore	6,585	6,640	6,733	3.04%	2.97%	3.02%
Kent	78,888	82,290	82,920	36.39%	36.79%	37.19%
Lake Forest Park	3,304	3,320	3,403	1.52%	1.48%	1.53%
Medina	950	960	976	0.44%	0.43%	0.44%
Mercer Island	10	38	29	0.00%	0.02%	0.01%
North Bend	4,149	4,444	4,363	1.91%	1.99%	1.96%
Out of area	18	16	7	0.01%	0.01%	0.00%
Out-of-Area	-	56	74	0.00%	0.02%	0.03%
Sammamish	12,856	12,840	12,071	5.93%	5.74%	5.41%
Sammamish Klahanie	2,819	2,761	2,713	1.30%	1.23%	1.22%
Unincorporated - North	4,400	3,808	3,290	2.03%	1.70%	1.48%
Unincorporated - South	27,176	28,086	29,020	12.54%	12.56%	13.02%
Yarrow Point	290	283	250	0.13%	0.13%	0.11%
<b>Total</b>	<b>216,802</b>	<b>223,683</b>	<b>222,954</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

FAC Allocation	2024 Annual FAC	2024 Monthly Charge
0.03%	\$2,325	\$193.79
0.03%	\$2,499	\$208.27
29.09%	\$2,132,409	\$177,700.76
0.92%	\$67,707	\$5,642.27
0.41%	\$29,941	\$2,495.11
4.01%	\$294,113	\$24,509.39
0.07%	\$4,844	\$403.65
0.02%	\$1,359	\$113.27
3.02%	\$221,370	\$18,447.50
37.19%	\$2,726,370	\$227,197.49
1.53%	\$111,891	\$9,324.28
0.44%	\$32,106	\$2,675.50
0.01%	\$946	\$78.86
1.96%	\$143,457	\$11,954.75
0.00%	\$225	\$18.71
0.03%	\$2,420	\$201.63
5.41%	\$396,903	\$33,075.25
1.22%	\$89,194	\$7,432.87
1.48%	\$108,184	\$9,015.37
13.02%	\$954,160	\$79,513.31
0.11%	\$8,217	\$684.76
<b>100.00%</b>	<b>7,330,641</b>	

Overall FAC %
0.01%
0.01%
9.43%
0.30%
0.13%
1.30%
0.02%
0.01%
0.98%
12.06%
0.49%
0.14%
0.00%
0.63%
0.00%
0.01%
1.76%
0.39%
0.48%
4.22%
0.04%

**Waste Management**

\$8,921,983 Allocated FAC

Jursdiction	2020 - Tons	2021 - Tons	2022 - Tons	2020 - %	2021 - %	2022 - %
Algona	1,656	2,174	2,246	0.64%	0.82%	0.86%
Auburn	41,759	46,424	49,524	16.12%	17.54%	19.00%
Bothell	2,481	904	616	0.96%	0.34%	0.24%
Duvall	2,221	2,156	2,152	0.86%	0.81%	0.83%
Federal Way	45,859	47,153	45,286	17.70%	17.82%	17.37%
Kirkland	35,769	35,886	35,363	13.81%	13.56%	13.57%
Newcastle	3,711	3,957	3,920	1.43%	1.50%	1.50%
Normandy Park	2,166	2,240	2,109	0.84%	0.85%	0.81%
Pacific	3,812	3,977	3,960	1.47%	1.50%	1.52%
Redmond	31,588	31,771	31,099	12.19%	12.01%	11.93%
Sammamish	126	80	19	0.05%	0.03%	0.01%
Snoqualmie	4,966	4,820	4,662	1.92%	1.82%	1.79%
Tukwila	27,399	28,334	28,194	10.58%	10.71%	10.82%
Unincorporated - North	17,421	17,320	17,972	6.72%	6.55%	6.89%
Unincorporated - South	25,321	25,883	23,507	9.77%	9.78%	9.02%
Woodinville	12,826	11,520	10,051	4.95%	4.35%	3.86%
<b>Total</b>	<b>259,080</b>	<b>264,598</b>	<b>260,680</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

FAC Allocation	2024 Annual FAC	2024 Monthly Charge
0.86%	\$76,887	\$6,407.26
19.00%	\$1,694,985	\$141,248.72
0.24%	\$21,074	\$1,756.13
0.83%	\$73,642	\$6,136.81
17.37%	\$1,549,950	\$129,162.51
13.57%	\$1,210,325	\$100,860.42
1.50%	\$134,173	\$11,181.11
0.81%	\$72,197	\$6,016.43
1.52%	\$135,540	\$11,295.04
11.93%	\$1,064,378	\$88,698.17
0.01%	\$652	\$54.34
1.79%	\$159,552	\$13,295.99
10.82%	\$964,950	\$80,412.46
6.89%	\$615,120	\$51,260.00
9.02%	\$804,547	\$67,045.57
3.86%	\$344,011	\$28,667.61
<b>100.00%</b>	<b>\$8,921,983</b>	

Overall FAC %
0.34%
7.50%
0.09%
0.33%
6.85%
5.35%
0.59%
0.32%
0.60%
4.71%
0.00%
0.71%
4.27%
2.72%
3.56%
1.52%

**Recology**

\$4,546,206 Allocated FAC

Jursdiction	2020 - Tons	2021 - Tons	2022 - Tons	2020 - %	2021 - %	2022 - %
Bothell	14,669	16,270	16,698	12.07%	12.86%	12.50%
Burien	20,643	20,672	20,164	16.99%	16.34%	15.09%
Carnation	899	806	844	0.74%	0.64%	0.63%
Des Moines	12,648	12,684	12,921	10.41%	10.03%	9.67%
Issaquah	17,713	17,899	18,382	14.57%	14.15%	13.76%
Maple Valley	8,841	8,906	9,147	7.27%	7.04%	6.85%
Mercer Island	6,693	6,730	6,565	5.51%	5.32%	4.91%
SeaTac	21,201	24,428	29,917	17.44%	19.31%	22.40%
Shoreline	18,225	18,124	18,948	15.00%	14.33%	14.18%
<b>Total</b>	<b>121,531</b>	<b>126,518</b>	<b>133,585</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

FAC Allocation	2024 Annual FAC	2024 Monthly Charge
12.50%	\$568,268	\$47,355.69
15.09%	\$686,218	\$57,184.86
0.63%	\$28,734	\$2,394.48
9.67%	\$439,727	\$36,643.89
13.76%	\$625,584	\$52,131.96
6.85%	\$311,299	\$25,941.61
4.91%	\$223,408	\$18,617.37
22.40%	\$1,018,141	\$84,845.05
14.18%	\$644,827	\$53,735.58
<b>100.00%</b>	<b>\$4,546,206</b>	

Overall FAC %
2.51%
3.03%
0.13%
1.94%
2.77%
1.38%
0.99%
4.50%
2.85%