# **Pricing summary**

Assumptions	
Annual payment volume	\$338 million
Average transaction	\$161.00
Please note that the pricing methodology is interchange pass-through and processing using J.P. Morgan's proposed platform. Please see included Sfees.	I is based on the above assumptions and chedule A for a complete listing of proposed
Processing fees	
Visa, Mastercard, Discover and PIN debit authorization fee Plus the pass-through of Visa, Mastercard and Discover interchange, assessments and card brand fees	\$0.015
Visa, Mastercard, Discover and PIN debit Discount Rate Plus the pass-through of Visa, Mastercard and Discover interchange assessments and card brand fees	0.016%
American Express authorization fee	\$ 0.10
ChaseNet pricing (optional)	
ChaseNet Visa credit card offer	1.976% + \$0.129 per authorization
ChaseNet Visa signature debit card offer	0.196% + \$0.235 per authorization
Other fees	
Chargeback fees (per occurrence)	\$ 2.50
Voice authorization (per occur ence)	\$ 0.65
Safetech Encryption transaction fee (optional)	\$ 0.02
Optional solutions	1
Electronic Check Processing transaction fee	\$ 0.30
Orbital Gateway setup fee (per merchant number)	waived
Orbital Gateway monthly fee (per merchant number)	waived
Orbital Gateway transaction fee	\$ 0.01



## **Schedule A to Merchant Agreement**

Credit Assumptions	
Transaction - Related Assumptions	
Annual Payment Transaction Volume 2,087,440 Average Transaction Amour	nt   \$161.00
1. Processing Fees - (Fees applied to every transaction)	
Transaction Fees & Authorization Fees	
Visa Settled Transactions	0.0160%
MasterCard Settled Transactions	0.0160%
American Express Conveyed Transactions Diners Settled Transactions	0.0160%
	0.0160%
Discover Settled Transactions	0.0160%
JCB Settled Transactions	0.0160%
Visa Authorizations	\$0.0150
MasterCard Authorizations	\$0.0150
MasterCard Authorizations American Express Authorizations Diners Authorizations	\$0.1000
	\$0.0150
Discover Settled Authorizations	\$0.0150
JCB Authorizations	\$0.0150
ChaseNet Transaction Fees	
Chase Credit Merchant Discount Rate & Transaction Fee (based on Sales minus Returns	1.976% + \$0,1290
CN Chase Signature Debit Merchant Discount Rate & Transaction Fee (based on total Salar	0.196% + \$0.2350
Chase PIN Debit Merchant Discount Rate & Transaction Fee (based on total Sales)	0.066% + \$0.2550
2. Per Incidence Fees - charged every time your account incurs one of the below items	
Per Incidence Fees – Authorization & Voice Authorization Related	
Visa Auth Reversal - Visa authorization reversal misuse prevention	\$0.0150
MC Auth Reversal - MasterCard authorization reversal misuse prevention	\$0.0150
Audio Response Unit Authorization – Charged when voice auth is handled by atomated system	\$0.5000
/oice Authorization - Charged when you call the Voice Auth phone number to authorize credit card	\$0.6500
/oice AVS Request - Charged to speak to voice operator for each Voice Address V rication request	\$0.6500
/oice Authorization Reversal - Charged for each voice authorization reversal	\$0.6500
/oice AVS Authorization - Charged per each voice Address Verification Service at orizon /oice Operator Assist - Charged for each voice operator assistant	\$1.75
	\$1.75
Per Incidence Fees – Chargeback Related	
/isa or MasterCard Chargeback/Dispute Fee	\$2.50
Diners Settled Chargeback/Dispute Fee	\$2.50
Discover Settled Chargeback/Dispute Fee	\$2.50
ICB Chargeback/Dispute Fee //isa or MasterCard Re-presentment Dispute Response Fe	\$2.50
/isa or MasterCard Re-presentment Dispute Response Fe Diners Settled Re-presentment Disputer esponse Fe	\$2.50
Discover Settled Re-presentment Dispute Response F	\$2.50
CB Chargeback Re-presentment Dispute Naponse dee	\$2.50
/isa or MasterCard Pre-Arbitration & Complian Propute Denied	\$2.50 \$10.00
Diners Pre-Arbitration & Compliance Dispute Denied	\$10.00
Discover Pre-Arbitration & Compliance Dispute Denied	\$10.00
ICB Pre-Arbitration & Compliance Dispute Denied	\$10.00
/isa or MasterCard Collection Letter	\$10.00
Diners Collection Letter	\$10.00
Discover Collection Letter	\$10.00
CB Collection Letter	\$10.00
er Incidence Fees – Funding Related	
ACH Transfer Fee - Charged for each ACH (transmission of funds) sent to your account	No Charge
Wire Transfer Fee - Per each funding via wire transfer	\$10.00

Per Incidence Fees - Miscellaneous Transaction Related	
Rejected Transaction	\$0.0150
Paymentech Gateway Transaction	\$0.0100
Point of Sale Terminal Item Authorized	\$0.0150
Point of Sale Terminal Item Authorized Wireless	\$0.0150
Point of Sale Terminal Item Authorized TCP/IP	\$0.0150
Point of Sale Terminal Item Authorized Special/Misc.	\$0.0150
Point of Sale Terminal Item Authorized Frame Relay	\$0.0150
Point of Sale Terminal Item Authorized Lease Line	\$0.0150
Point of Sale Terminal Item Authorized Netconnect TCP/IP	\$0.0150
Point of Sale Terminal Item Deposited	No Charge
Point of Sale Terminal Reject Transaction	\$0.0150
Safetech Encryption (Verifone) Per Item Fee	\$0.0200
Safetech Encryption (Ingenico) Per Item Fee	\$0.0200
Safetech Encryption (Magtek) Per Item Fee	\$0.0200

If Merchant obtains point of sale device(s) from Paymentech or a third party for use with Safetech Encryption and Paymentech or the third party provides the encryption services, additional fees shall be assessed: (a) a one-time device fee of \$10.90 per device; and (b) an encryption injection fee of \$34.95 per device per occurrence. These assessments are in addition to the above Safetech Encryption Fee(s).

If Merchant obtains point of sale device(s) from Verifone directly and Verifone provides the Safetech Verifone Point Enterprise Solution encryption injection to the devices, then the above one time device fee(s) and injection fee(s) will not apply. Merchant acknowledges and understands that its use of any fraud mitigation or security enfacement solution (e.g. an encryption product or service), whether provided to merchant by Paymentech, Verifone or a third party, in no way limits Merchant's obligation to comply with the Security Standards or Merchant's liabilities set forth in the Agreement.

If Merchant obtains point of sale device(s) for use with Safetech Encryption, the following additional fee shall be assected a one-time device fee of \$10.00 per Ingenico device; and (b) an encryption injection fee of \$34.95 per device per occurrence. These assessments are in addition to the above Safetech Encryption Fee(s). If Merchant obtains point of sale device(s) from a third party, additional fees may apply. Merchant acknowledges and under a rids that its up of any fraud mitigation or security enfacement solution (e.g. an encryption product or service), whether provided to merchant by Paymentech ("Chas a or a third pay, in no way limits Merchant's obligation to comply with the Security Standards or Merchant's liabilities set forth in the Agreement

3. One Time and Periodic Fees	
One Time Fees	
Paymentech Gateway Setup Fee	No Charge
E-Commerce Setup Fee (CyberSource)	No Charge
Monthly Fees	
Monthly Paymentech Gateway Fee (per division)	N. O.
	No Charge
d. Other Fees	
Per Incidence Fees – Statement & Supply Related	
Monthly Fax/Mail Reporting Fee - Charged each month Paymentech faxes or many statements (whether at the request of Merchant	
r because delivery to a valid email address has failed)	\$50.00
Postage, Supplies, Equipment & Other Services – services es will be charged the time of order	Current Market
Converse and the converse converse and the converse converse and the converse conven	Current Market
5. Payment Brand Fees – Assessed on each trap ction. De Pay Brands assess fess on each transaction processed thro	ough their network(s). These
ees, generically referred to herein as Payment Brand Ps. cons of interchange fees, assessments, data usage fees, and access fees.	
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the Ligh" to merchant an amount equal to the applicable interchange Payment Brands.	
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the Jgh" to merchant an amount equal to the applicable interchange Payment Brands.	e rate established by the
Payment Brand Fees - Interchange Fees. Paymentech by "pass the Jigh" to merchant an amount equal to the applicable interchange Payment Brands. Visa	e rate established by the  Pass-Through
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the ugh" to merchant an amount equal to the applicable interchange Payment Brands. Visa MasterCard	e rate established by the Pass-Through Pass-Through
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the Ligh" to merchant an amount equal to the applicable interchange	e rate established by the  Pass-Through  Pass-Through  Pass-Through
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the ugh" to merchant an amount equal to the applicable interchange Payment Brands.  Visa  MasterCard  Diners  Discover Settled	e rate established by the Pass-Through Pass-Through
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the Jgh" to merchant an amount equal to the applicable interchange Payment Brands.  Visa MasterCard Diners Discover Settled CB	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the Jgh" to merchant an amount equal to the applicable interchange Payment Brands.  Visa MasterCard Diners Discover Settled CB Payment Brand Fees – Assessments. Paymentech will "Pass through" to merchant an amount equal to the applicable assessment rail	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the "ugh" to merchant an amount equal to the applicable interchange layment Brands.  Idea MasterCard  Diners  Discover Settled  CB  Payment Brand Fees - Assessments. Paymentech will "Pass through" to merchant an amount equal to the applicable assessment rate rands. For your convenience, the current assessment rates are set forth below.	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through
ayment Brand Fees - Interchange Fees. Paymentech v. "pass the ugh" to merchant an amount equal to the applicable interchange ayment Brands.  isa  assterCard iners iscover Settled CB  ayment Brand Fees – Assessments. Paymentech will "Pass through" to merchant an amount equal to the applicable assessment rates are set forth below.  isa Assessments - Debit Transactions	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through O.130%
ayment Brand Fees - Interchange Fees. Paymentech v. "pass through" to merchant an amount equal to the applicable interchange layment Brands.  Isa  Isa Isa Isa Isa IsserCard Inters Iscover Settled  CB Isayment Brand Fees — Assessments. Paymentech will "Pass through" to merchant an amount equal to the applicable assessment raterands. For your convenience, the current assessment rates are set forth below.  Isa Assessments - Debit Transactions Isa Assessments - Credit Transactions	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through O.130% 0.140%
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the ugh" to merchant an amount equal to the applicable interchange Payment Brands.  Plass disacter Card Spiners Discover Settled CB  Payment Brand Fees — Assessments. Paymentech will "Pass through" to merchant an amount equal to the applicable assessment raterands. For your convenience, the current assessment rates are set forth below.  Plass Assessments - Debit Transactions Plass Assessments - Credit Transactions Plaster Card Assessments (Credit transactions < \$1,000.00 and all Debit transactions)	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through O.130% O.140% O.130%
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the ugh" to merchant an amount equal to the applicable interchange flagment Brands.  Isa  Isa  Isa  Isa  Isa  Isa  Isa  I	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through O.130% O.140% O.130% O.140%
Payment Brand Fees - Interchange Fees. Paymentech v. "pass the ugh" to merchant an amount equal to the applicable interchange Payment Brands.  Plass AdasterCard Diners Discover Settled CB  Payment Brand Fees — Assessments. Paymentech will "Pass through" to merchant an amount equal to the applicable assessment raterands. For your convenience, the current assessment rates are set forth below.  Plass Assessments - Debit Transactions  Plass Assessments - Credit Transactions	Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through Pass-Through O.130% 0.140% 0.130%

Payment Brand Fees - Data Usage Fees	Credit	Debit
Visa Domestic Sales Auth (APF) (Charged per Authorization & per Refund)	\$0.0195	\$0.0155
Visa Intl Sales Auth (APF) (Charged per Authorization & per Refund)	\$0.0395	\$0.0355
MasterCard Network Access and Brand Usage (NABU) Fee (Charged per Authorization and per Refund)	\$0.0195	\$0.0195
Discover, Diners, & JCB Card Data Usage Fee	\$0.0195	\$0.0195
Visa Financial Transaction Fee	\$0.0	0018
VI Reporting & Data Transfer	\$0.0	0002
MC Reporting & Infrastructure	\$0.0	0003
MC Connectivity Fee <sup>3</sup>	\$0.0	0014

Payment Brand Fees – Access Fees. <i>Paymentech will "Pa</i> Brands. For your convenience, the current access fees/rates al		tablished by the Payment
MC Acquiring License Fee <sup>2</sup>	Charged on MasterCard Gross Sales volume. See Additional information under Payment Brand Fees below.	0.004%
MC Digital Enablement/Card Not Present Fee	Charged on MasterCard Card Not Present Gross Sales volume.	0.010%
MC Humanitarian Program Fee	Applies to transactions qualifying at the MasterCard Humanitarian card interchange category. When this fee applies, other MC Payment Brand fees will be waived.	0.250%
American Express Opt Blue Card Not Present Fee	Charged on American Express Card Not Present Gross Sales volume.	0.300%
American Express Opt Blue Application-initiated Fee	Charged on American Express transactions initiated by a digital wallet application.	0.300%
Discover, Diners, or JCB Network Authorization Fee	Charged by Discover on all authorizations for card transactions that are settled through the Discover Network	\$0.0025
MC Auth Access Fee - AVS Card Present	Charged by MasterCard when a merchant uses the address	\$0.0100
MC Auth Access Fee - AVS Card not present	verification service to validate a cardholder address	\$0.0100
MC Card Validation Code 2 Fee	Charged by MasterCard when a merchant submits the Card Validation Code 2 (CVC2) in an authorization request	\$0.0025
MC SecureCode Transaction Fee	Charged on MasterCard SecureCode transactions that are sent for verification	\$0.0300
MC Account Status Fee - Intra-regional	Charged by MasterCard as Vice when a marsh ant use this assistant	\$0.0250
MC Account Status Fee - Inter-regional	Charged by MasterCard or Visa when a merchant uses this service to do an inquiry that a card number is	\$0.0300
Visa Zero \$ Acct Verification Fee	ao an ingany traca dara number is	\$0.0250
MC Processing Integrity Fee - Pre Authorization		
Pre Authorization	Charged when a card is authorized but not posited and authorization is not reversed in timely anner.	\$0.0450
inal Authorization*	*the minimum fee amount for a Fig. Authorization \$0.04	0.250%
/isa Misuse of Authorization Fee		\$0.0930
/isa Zero Floor Limit Fee	Charged when a transaction is posite out never authorized	\$0.2000
/isa Transaction Integrity Fee - Credit	Charged on Visa transactions at do leet qualification standards	\$0.1000
/isa Transaction Integrity Fee - Debit/Prepaid	for Custom Pay ant Service PS) congories.	\$0.1000
MC Ineligible Chargeback Blocking Fee	Charged when a fraud plated targeback is locked by MasterCard.	\$3.00
MasterCard Cross Border Assessment Fee		0.600%
Visa International Service Assessment Fee	Charged by MaterCard, Visa, American Express, Discover, Diners	1.000%
Discover, Diners, & JCB International Service Fee	and JC on foreign bank issued cards	0.800%
MC International Support Fee		0.850%
/isa Interregional Acquiring Fee (IAF) (other MCCs)	Adulanal fee charged Visa, MasterCard, Discover, Diners and JCB	0.450%
Visa Interregional Acquiring Fee (IAF) (high risk MCCs)	on foreign bank issued cards	0.900%
Discover, Diners, & JCB International Processing Fee		0.500%
Visa Partial Auth Non-Participation Fee	pplies to Perroleum merchants using automated fuel pumps that do not support Partial Authorization.	\$0.0100
MC Global Wholesale Travel Transaction Pogram, 72B Fee	oplies to Travel merchants for transactions qualifying at the sterCard Commercial Business-to-Business interchange category.	1.570%
visa Global B2B Virtual Payment Service	Applies to Travel merchants for transactions qualifying at the Visa Global B2B Virtual Payments interchange category.	1.550%
MC Freight Program Fee	Applies to Freight transactions qualifying at the Freight Program interchange category	0.500%

6. Periodic Fees	
Monthly Fees	
Visa Fixed Acquirer Network Fee - Visa Fixed Acquirer Network Fee is a monthly fee assessed by Visa per tax ID based	
on Merchant Category Code (MCC), dollar volume, number of merchant locations, and whether the physical Visa card is	Pass-Through
present or not present at the time of the transaction. This fee can vary monthly.	
MasterCard Merchant Location Fee - MasterCard Merchant Location Fee of \$1.25 will be applicable for each month with	04.05
\$200.00 or more in MasterCard volume. This fee will be assessed quarterly based on the previous 3 months activity.	\$1.25

Merchant Name: City of Dallas

#### 1. Payment Brand Fees

A substantial amount of the fees that we charge for processing Transactions consists of charges that we must pay to the Payment Brands and card issuing banks (or that are otherwise charged to us by the Payment Brands and card issuing banks) under the Payment Brand Rules. These charges (collectively referred to in this Schedule A as "Payment Brand Fees") include, but are not limited to, interchange, assessments, file transmission fees, processing fees, network access fees, and cross border fees. Whether a particular Payment Brand Fee applies is based on several factors, like the type of Payment Instrument presented, specific information contained within the Transaction, how and when the Transaction is processed, and the merchant's domicile and industry.

Please note that Paymentech, LLC ("Chase") may, from time to time, elect not to charge you for certain existing, new or increased Payment Brand Fees. If we elect not to charge you, we still reserve the right to begin charging you for existing, new or increased Payment Brand Fees at any time in the future, upon notice to you. No such Payment Brand Fees will be imposed retroactively

Additional information about significant Payment Brand Fees (Interchange and Assessments), can be found at: https://merchantservices.chase.com/support/managing-your-account/interchange-and-assessment-understanding

- In some cases, it is not possible to allocate the associated expenses from the payment networks directly to transaction counts or volume, so Chase Merchant Services produces a rate that is based on the associated expense from the payment networks and applies that expense accordingly.
- 3. In some cases, it is not possible to allocate the associated expenses from the payment networks directly to transaction counts or volume, so Chase Merchant Services produces a rate that is based on the associated expense from the payment networks and applies that expense accordingly.

In light of the foregoing, the parties have agreed that Merchant shall pay Paymentech ("Chase") a fee in the amount stated above for each transaction submitted under this Agreement. Such fee shall be deemed to be the file transmission fee imposed by MasterCard on each transaction for all purposes of this Agreement, and Paymentech ("Chase") may change the amount of such fee in accordance with the terms of this Agreement in the event MasterCard changes the amount or calculation of is file transmission fee.

#### Amount due upon Termination

In addition to the other amounts due under this Agreement (including without limitation, the fees and charges described in this Schedule A), you may owe an amount in the event you terminate this Agreement. Whether you will owe that amount, and how much you will owe, will be determined to coordance with the terms of the Agreement, including, without limitation, the "Termination" section.

ng, merode inflication, the Termination Section.		
Agreed and	d Accepted by:	
City of Dallas		
Merchant Legal Name	At ess	
Printed Name	Title (Print o Type)	
Authorized Representative Signature:		
Signature	Date	
(Internal se Only)	Ag. ed and Accepted by:	
Paymentech, LLC for itself and on behalf of	8181 Communications Plans	
JPMorgan Chase Bank, N.A.		
Merchant Legal Name	Address	
Printed Name	Title (Print of Type)	
Authorized Representative Signature:		
Signature	Date	
	City of Dallas  Merchant Legal Name  Printed Name  Authorized Representative Signature:  Signature  (Internal se Only)  Paymentech, LLC for itself and on behalf of JPMorgan Chase Bank, N.A.  Merchant Legal Name  Printed Name  Authorized Representative Signature:	City of Dallas  Merchant Legal Name Accepted by:  Printed Name Accepted Signature:  Signature  City of Dallas  Accepted Signature:  Title (Print S. Aype)  Date  City of Dallas  Accepted Signature:  Signature  Date  City of Dallas  Accepted Signature:  Signature  Signature  Date  Signature  Signature  Signature  Signature  Accepted by:  Paymentech, LLC for itself and on behalf of JPMorgan Chase Bank, N.A.  Merchant Legal Name  Printed Name  Title (Print of Type)  Authorized Representative Signature:



## Schedule A - Electronic Check (eCheck)

Electronic Check (eCheck) Assumptions		
Transaction - Related Assumptions (All eCheck transactions from all divisions and subsidiaries will be pro-		
	Check Transaction Amount	\$161.00
1. Common Transaction Types		
Transaction Fees & Authorization Fees		
eCheck Validation (Online Only) - This fee is assessed when using a 'Validate Only' action co Validation. Validation includes format and data edit checks bank routing number checks and compainternal negative file. Note: Validation also occurs with every deposit transaction in batch at no cha	arison to Paymentech proprietary	\$0.30
<b>eCheck ACH Transaction</b> – This fee is assessed for successfully deposited eCheck transaction been successfully debited or credited.		\$0.30
<b>eCheck Prenote Transaction</b> – This fee is assessed when a prenote transaction is run which is determines whether the account number information is valid.	a zero dollar transaction that	\$0.30
eCheck Redeposit Transaction – This fee is assessed when an ACH return occurs and the motor resubmit the item to the ACH network. Only transactions returned for insufficient or uncollected for	unds can be resubmitted.	\$0.30
eCheck ECP Deposit Check (Faosimile Draft) Deposit - Paper (Facsimile) Drafts are creat for ACH processing. The transaction is sent to the bank outside of the ACH network.		\$2.50
eCheck Redeposit Paper Draft - This fee is assessed when a paper return occurs and the mer to resubmit the item through the banking system (e.g. NSF Returns / Uncollected Funds).	chant has chorized Payn, intech	\$2.50
2. Per Incidence Fees		
Per Incidence Fees Returns ACH Fees/Dishonored Return Fees		
ACH Return/ACH Dishonored Return Processed/Represented - This fee is assessed by presented for deposit into the ACH network is returned by the RDFI (consumer bank) or who reginally initiated from the RDFI.		\$3.00
eCheck Notification of Change — This fee is assessed when Paymentech receives a change bank) on bank format changes (Routing/Account Number). This information is conveyed back to our previous Routing/Account Number is used. This is particularly important for climes who store consu	ents as a NOC when an old or	\$2.50
<b>Deposit Matching</b> - This fee is assessed whenever a transaction that is subject with old realing updated by our NOC system with the corrected bank information. The system uptoes are bijed or been stored in our NOC database.	Notification of Changes that have	\$1.50
Facsimile Draft Return/Dishonored Paper Return Process //Represented This fee is have been presented to the RDFI as Paper Drafts but have been return. For when Toymentech dish	assessed for those items which ionors a late return.	\$5.00
Per Incidence Fees – Miscellaneous Transaction elated		
eCheck Reject Fee — Submitted transactions are valid of or to deposit. If the transaction fails instead of the eCheck ACH Transaction fee.	validation this fee is charged	\$0.30
3. Other Fees Per Incidence Fees		
eCheck ACH Unauth Entry Fee - This is a landatory ass through fee used to compensate the	issuing banks involved in	
processing all unauthorized returns through the Atomet ork; R05, R07, R10, R29, R51. This fee is return received daily as set forth by the ACH network and is a non-negotiable rate.	assessed to each unauthorized	\$4.50

Merchant Name: City of Dallas

Agreed and Accepted by:	
City of Dallas	
Merchant Legal Name	Address
Printed Name	Title (Print of Type)
Authorized Representative Signature:	
x	
Signature	Date
(Internal Use Only) Agreed and Accepted by:	
(Internal Use Only) Agreed and Accepted by.	
Paymentech, LLC for itself and on behalf of	8181 Communications Pkwy Plano, TX 75024
JPMorgan Chase Bank, N.A.  Merchant Legal Name	Address
Printed Name	Title (Print of Type)
Authorized Representative Signature:	_
X	
Signature	Date
•	



### Schedule A - PIN Debit

PIN Debit Assumptions		
Transaction - Related Assumptions Annual PIN Debit Transactions	90 Avg. PIN Debit Transaction Amount	\$161.00
1. Debit Processing Fees - (Fees applied to every transa		ψ101.00
Transaction Fees & Authorization Fees	odon)	
PIN Debit Online Authorization		\$0.0150
PIN Debit Settled Transactions		
PIN Debit Settled Transactions %		No Charge 0.01600%
		0.01000%
Per Incidence Fees – charged every time your account Per Incidence Fees – Miscellaneous Transaction Related	it incurs one of the below items	
PIN Debit Authorization Reversal		00.0450
PIN Debit Adjustment Fee		\$0.0150
PIN Debit Re-presentment Fee		\$2.5000 \$2.5000
PIN Debit Reject Fee		\$0.0150
PIN Debit Point of Sale Terminal Item Authorized		\$0.0150
PIN Debit Point of Sale Terminal Item Authorized Wireless		\$0.0150
PIN Debit Point of Sale Terminal Item Authorized TCP/IP		\$0.0150
PIN Debit Point of Sale Terminal Item Authorized Special/Mi	isc.	\$0.0150
PIN Debit Point of Sale Terminal Item Authorized Frame Re	lay	\$0.0150
PIN Debit Point of Sale Terminal Item Authorized Lease Line	e	\$0.0150
PIN Debit Point of Sale Terminal Item Authorized Netconnec	ct TCP/IP	\$0.0150
PIN Debit Point of Sale Terminal Item Deposited		No Charge
Point of Sale Terminal Reject Transaction		\$0.0150
3. One Time and Periodic Fees		
One Time Fees		
Not Applicable		N/A
by the Debit Networks. These rates and fees are "Passe PIN Debit Network Fees / Interchange Agreed and Accepted by:	ed-Through at cost	Pass-Through
City of Dallas		
Merchant Legal Name	Address	
Printed Name	Title (Print of Type)	
Authorized Representative Signature:		
Signature		
ograture	Date	
(Internal Use Only) Agreed and Accepted by:		
Paymentech, LLC for itself and on behalf of	8181 Communications Pkwy	
JPMorgan Chase Bank, N.A.	Plano, TX 75024	
Merchant Legal Name	Address	
Printed Name	TH- /5 :	
Authorized Representative Signature:	Title (Print of Type)	
x		
Signature	Date	



### Schedule A - PINIess Debit

PINLess Debit Assumptions		
Transaction - Related Assumptions		
Annual PINLess Debit Transactions	10 Avg. PINLess Debit Transaction Amount	\$161.00
1. PINLess Debit Processing Fees (transactions typical for eve	ry payment made via PINI ess Debit)	
Authorization & Settlement Fees		
PINLess CPU/Online Authorization (PNS Authorization)	T	\$0.0150
PINLess Settled Transaction		No Charge
PINLess Settled Transaction %		0.0160%
2. Per Incidence Fees – charged every time your account incur	s one of the helow items	
PINLess Debit Authorization Reversal	3 One of the below fields	\$0.0150
PINLess Debit Adjustment Fee		\$2.5000
PINLess Debit Re-presentment Fee		\$2.5000
PINLess Debit Reject Fee		\$0.0150
3. One Time and Periodic Fees		
Monthly Fees		
Not Applicable		N/A
Network Processing Fees – (Applied to every transaction) – All	Network fees/Interchange are subject change fro. 'ime to time	e as mandated by the Debit
Networks. These rates and fees are "Passed-Through" at cost.	go at any of an angerical time to time	rao manadisa by the Debit
PINLess Debit Network Fees / Interchange		Pass-Through
Agreed and Accepted by:		
Agreed and Accepted by.		
City of Dallas		
Merchant Legal Name	Address	
Printed Name	Title (Print of Type)	
Authorized Representative Signature:		
x		
Signature	Date	
(Internal Use Only) Agreed and Accepted by		
Paymentech, LLC for itself and on below	8181 Communications Pkwy	
JPMorgan Chase Bank, N.A.	Plano, TX 75024	
Merchant Legal Name	Address	
Printed Name	Title (Print of Type)	
Authorized Representative Signature:	Title (Finit of Type)	
-3/14/40/		
L 19		
X		
Signature		