## Ohio Treasurer Request for Proposal – STAR Ohio Respondent Questions and Treasurer's Office Answers February 12, 2021

	Respondent Question	Treasurer's Office Answer
1)	The cover page of the RFP mentions "Two electronic copies of both your Technical Proposal and Fee Proposal", and Section 1.5 asks for a Word and PDF document for both the Technical and Fee Proposals. Are we correct to assume our response will consist of 4 documents – a Word and PDF document with our Technical Proposal and a Word and PDF document with our Fee Proposal?	Responses shall include four documents, consisting of the Technical Proposal and Fee Proposal in Word and Searchable formats.
	Please confirm no hard copies or CDs/USBs are required.	No hard copies or CDs/USBs are required.
3)	Did the Treasurer's office solicit assistance from a third-party firm in crafting the RFP and if so which firm?	The Treasurer's office did not solicit or receive assistance from a third-party firm in crafting the RFP.
4)	Currently, the various functions are broken up amongst multiple providers. Is the Treasurer open to alternative structures that look to integrate the trading, advising, administration and transfer agent functions?	Respondents may submit proposals for some or all of the services sought in the RFP.
5)	We are submitting a joint bid with several service providers. For example, if we are responding to the Financial Advisory and a bank is responding to the Custody Services, do you anticipate interviewing our whole team at once or will you be partitioning the interviews out by services offered?	TOS will conduct finalist presentations with firms on an individual basis. To the extent a firm is being considered for multiple roles, a firm's presentation will cover all roles sought.
6)	Is the State of Ohio currently permitting in-person meetings or do you anticipate that these finalist presentations will be virtual via Zoom, Teams or other?	Finalist presentations will be conducted virtually on Microsoft TEAMS®.
7)	Assuming finalist presentations are virtual, who will be asked to host the meeting and what is the preferred technology platform?	The Treasurer's Office will host the presentations virtually on Microsoft TEAMS®.

O) Cula Contractor M/s and accordance	Cub and mark mark mark to the fill and Caretain 2
8) Sub-Contractor – We are considering utilizing a sub-contractor for a small portion of our response/team. Do	Sub-contractors do not need to fill out Sections 3 and 4. The Treasurer's office may ask the Respondent for additional information about
you want our sub-contractor to fill out	identified subcontractors.
Sections 3 and 4 as well or just our	
firm as the Main Respondent? If we	
use a sub-contractor for any services, we will disclose this in proposal but	
did not know if they are required to fill	
out Sections 3 and 4.	
9) Sections 4 and 4.1 – Do you want us to	Respondents should address their ability to meet or
answer the questions/statements or	exceed the criteria identified in Sections 4.0 and 4.1
merely provide a 3 page executive	of the RFP in the Executive Summary. A separate
summary that highlights our	response to the questions is not necessary.
understanding of the criteria in	
Sections 4-4.1? Or should we plan on	
doing both. Answer questions and	
provide Executive Summary for this	
section.	Nick cook valuation calculations are uniformal
10) Section 5.a.3 "Daily funding	Net asset valuation calculations are performed on an
accounting, including but not limited to: Net asset value accounting and	amortized cost basis and a market value basis. Shadow valuations on a market value basis are
calculations;"	currently performed weekly. The Co-Administrator is
Calculations,	responsible for determining market values.
Does this encompass net asset value	g
calculation on an amortized cost basis,	
market value basis or both? If it	
encompasses shadow valuations on a	
market value basis, what party is	
responsible for determining market	
values and how frequently is that	
done?	Variable Co. Administrative
11) Will the Co-administrator be	Yes, the Co-Administrator is responsible for expense
responsible for expense budgeting	budgeting and making periodic updates in accrual
and managing periodic updates in accrual rates or is this handled by	rates.
another party?	
12) Is 5:00pm ET the cutoff time for same	The cutoff time for same day participant
day participant transactions?	transactions is 2:00 p.m. EST.
13) Treasury sets a variable interest rate	The dividend accrual factor is set at 2:00 p.m. EST
for participant dividends. Does	daily. It is communicated to participants every
Treasury set and communicate the	afternoon.
dividend accrual factor and NAV on a	
daily basis? If so, at approximately	
what time of day? If not, is the	
dividend accrual factor set on a less-	
frequent basis (for example, at	

beginning of a new month or at end of	
month on last business day)?	
14) How often are dividends paid to client accounts (daily vs. monthly). Page 13, Section 7 (k) indicates the dividend is paid monthly whereas Section 5 (h) indicates daily declaration and payment. Is this meant to be a daily accrual?	Dividends accrue daily and are paid monthly.
15) Please provide expectations for the amount of time associated with annual education assistance. Is the education driven by the State or is it driven by the Administrator?	The Treasurer's office manages the Center for Public Investment Management (CPIM). Historically, there have been four in-person CPIM events around the state per year.
16) Please provide more detail surrounding the scope of the marketing services offered through the Administrator. What are the expectations for FTE's related to the marketing effort each year?	Generally, the marketing and outreach to STAR Ohio participants is executed through direct email, webinars, TOS website banners or similar notifications, buck slips in monthly statements, and industry conferences and educational seminars. There are no particular FTE expectations related to marketing.
17) Section 6 – Currently how is relative portfolio performance success determined and can you provide portfolio and benchmark performance numbers? As a follow up, is there any attempt to determine relative portfolio success in actual income produced terms?	STAR Ohio is compared to the S&P Rated GIP Indices, government money market funds, and short-term government obligations. The Treasurer's office does calculate the amount of income distributed by the fund to participants.
18) Does the state compare performance to a specific LGIP benchmark? If so, does the State seek to meet or exceed this benchmark and does the benchmark have a high correlation to the permissible investments?	The Treasurer's office uses the S&P Rated GIP Indices for benchmarking purposes.
19) In the RFP the three objectives of the portfolio are stated a few times but in different termsI am mainly interested in how the third objective is stated:	The objectives that guide the Treasurer's office's management of STAR Ohio are stated in the RFP.
<ul> <li>a. Securing safety and liquidity while providing a competitive yield</li> <li>b. Preservation of Capital, Maintenance of Liquidity, Production of current income</li> </ul>	

c. Preservation of Principal, Daily Liquidity, Competitive Return	
Since competitive yield, production of current income and competitive	
return have different meanings which	
is the true objective?	
20) Can you provide reports that show	The STAR Ohio yields are published daily at:
historical comparative yield/return	starohio.tos.ohio.gov.
analysis over various time frames?	
•	Historical information is available on the website
	dating back to February 1, 2007.
21) What methodology is currently used	The Treasurer's office adheres to GASB 79 and the
to determine the level of daily liquidity	liquidity requirements set forth in the S&P Principal
needed to meet forecasted demand	Stability Fund Rating methodology. The Treasurer's
for funds?	office also incorporates historical trends and input
	from major participants into its cash forecasts.
22) Does STAR fully adhere to GASB 79	Yes.
and the liquidity minimums?  23) What is the cadence of	The Treasurer's office communicates with the
communication between the	Financial Advisor daily. The Treasurer's office
Treasurer's Office staff and the	currently executes the procurement and trading.
Financial Advisor? Will the advisor be	currently executes the procurement and traumg.
primarily focused on strategy while	
the Treasurer's office executes the	
procurement and trading?	
24) Please describe the data feed	The Treasurer sends a report via email to the
connection between the Treasurer's	Custodian, Co-Administrator, and Financial Advisor
trading activities to the Financial	summarizing daily investment activity.
Advisor. Also what data feeds are	
available from the custodian to assist	
in the daily reconciliation process?	The Fire will Add to the state of the state
25) What responsibility would the co-	The Financial Advisor does not have legal
Financial Advisor have for credit	responsibility for credit defaults.
defaults?  26) Can you provide an example of credit	A credit analysis provides information relevant to a
analysis that will be required to be	company's creditworthiness such as the issuer's
donea current credit report?	revenues, expenses, profitability, composition of its
dental dental de calcreporti	balance sheet, quality of its assets, financial risk
	factors, and credit ratings assigned by nationally
	recognized statistical rating organizations.
27) For Section 7 – Required Transfer	The Treasurer's office will evaluate Respondent's
Agent Category Services, item a.	ability to provide the services sought in the RFP as
describes cash management services	structured in the proposals. The Treasurer's office
including ACH, wires, checks and	reserves the right to negotiate any part of a
reporting services. For Transfer	proposal, including the treasury management bank.
Agents who aren't banks and will sub-	
contract this work, will the Treasurer	

of State work with the Transfer	
Agent's preferred vendor or make a	
selection of treasury management	
bank later in the process or separate	
from this RFP?	
28) Can you please detail the current web-	The web portal technology is housed with, and is the
based resources and what is available	responsibility of, the Transfer Agent. Participants
to clients on the web portal? Also, can	can access balances and direct transactions via
you please describe the primary	phone. Participants can access balances, view
phone service capabilities offered	account statements, and initiate transactions via the
through STAR?	web portal.
	·
29) Would the State confirm that that the	The Co-Administrator calculates the daily factor.
factor would be calculated by the Co-	
Administrator and provided to the	
Transfer Agent for input and	
processing across the participant	
accounts if the Co-Administrator and	
Transfer Agent are not the same	
entity?	
30) Can you clarify if the daily factor is	The Co-Administrator calculates the daily factor.
calculated by the transfer agent vs the	
co-administrator/accounting agent?	
31) If the last calendar day of a month	If the last calendar day of a month falls on Saturday,
falls on Saturday, Sunday, or a holiday,	Sunday, or a holiday, the fund's dividend is paid on
is the fund's dividend paid on the last	the next business day.
business day? If so, is the dividend	
paid forward for any remaining	
calendar days in that month?	
32) Does Treasury allow for participants	Currently, participants may draw their balance to
drawing their balance to zero to	zero and receive accrued dividends to date before
withdraw also any accrued dividends	month-end.
before such dividends are formally	
paid at month-end? Or are accrued	
dividends paid only at month-end?	
33) What is the breakout of clients	All daily confirmation statements are available
requiring physical mailing of	online. Approximately 60% of accounts are mailed
statements versus accessing online	monthly statements.
each month?	·
34) Typically, OFAC clearance is	The Transfer Agent periodically receives a file from
performed by the Fund's bank. Is this	the US Treasury Office of Foreign Assets "OFAC" that
currently done by Huntington or by	contains the "SDN" (Specially Designated Nationals
the Transfer Agent?	and Blocked Persons) which is compared to all
	accounts on the system, including the STAR Ohio
	accounts. Any positive hits are reported back to the
	US Treasury Office of Foreign Assets. The Custodian
	also performs OFAC clearance services.
	also periorins of Ac dearance services.

35) Please describe all banking services provided through the Fund. Also, are all banking related fees paid for by the fund? Is check writing provided through a draft process? Or is check writing processed through a centralized or decentralized control disbursement account structure?	The Treasurer's office is seeking a Transfer Agent with the ability to provide check writing capabilities to participants. Respondent's fees are subject to negotiation through the RFP process.
36) Is STAR interested in hearing about additional Trust and Banking capabilities as part of the RFP response?	For Stage One of the Evaluation Process, firms should provide a Technical Proposal and a Fee Proposal. Capabilities beyond those requested in the RFP can be described by Respondent Finalists selected for Stage Two.
37) Does STAR engage in Securities  Lending or will it be required during the term of the contract?	STAR Ohio does not currently engage in securities lending, although it is legally permitted to do so.
38) Please confirm that STAR will not hold any pension or retirement plan funds.	STAR Ohio does not currently hold any pension or retirement plan funds. The Treasurer's office cannot confirm that could not occur in the future.
39) Given its investment policies, please confirm that STAR will not hold derivatives, futures, mutual funds, physicals, alternative investments (Domestic Custody RFP – Sections 4.11 & 5.7) and TBA securities.	STAR Ohio will not hold derivatives, futures, physical, alternative investments and TBA securities. STAR Ohio does invest in money market mutual funds.
40) Reconciliation Requirement and Process (Domestic Custody RFP – Section 4.7). Please explain if STAR will require these services and why.	Yes, the Treasurer's office reconciles the STAR Ohio holdings in its investment management system to the Custodian's records.
41) Performance Measurement (Domestic Custody RFP – Section 5). Is this a requirement for STAR or a highly desired service?	Performance Measurement is not a required service for the Custodian.
42) As a custodian who responded to the RFP for Domestic Custody in 2019, will our responses to Section 3 in this RFP also need to be reflected in the 2019 Domestic Custody document?	No, the response to the RFP for Domestic Custody in 2019 only needs to be updated to the extent information has changed beyond that which will be provided in response to Section 3.
43) For Section 8 – Custodial Category Services, are we expected to update our 2019 document with new numbers or information as it may apply to this STAR Ohio RFP?	No. You only need to update your 2019 response with new or changed information.
44) For Section 8 – Custodial Category Services, do you need the exhibits that were submitted as well in 2019 including sample financials, report	No. You only need to update your response with new or changed information.

annulae bustanas assitta ti	
samples, business continuity documents, etc. which amounts to 350 pages?	
45) Regarding Section 8 Custodial Services, the RFP requests an update of the 2019 proposal. Would the State prefer to receive only a new executive summary, fee proposal, and updated version of the RFP response for review, or would there be value in providing a separate document that details in which sections updates were made?	In updating responses to the 2019 RFP, firms may provide a document consisting solely of the answers that have changed since the original response.
46) The STAR RFP for Custody services requires that Respondents utilize the Domestic Custody Services RFP dated November 1, 2019 to respond to the STAR RFP. The 2019 RFP is focused on the State of Ohio's pension and retirement plans which hold significantly different assets than what STAR is authorized to hold. STAR described as being similar to a money market fund. Please identify what provisions/ questions in Sections 2, 4, and 5 of the 2019 RFP are NOT applicable to the custody needs of STAR, given its conservative investment policies.	In responding to the 2019 RFP, no information needs to be submitted for Beneficial Owners other than STAR Ohio. In Section 2, the Respondent should indicate if a question is inapplicable to STAR Ohio. Respondents are not required to respond to Sections 4.5, 4.6, 4.11, 5.0,5.1, 5.2, 5.3, 5.4, 5.6, 5.7, 5.8, or 5.9.
47) Could Treasury provide its calendar of holidays for the pool, dates the pool is normally closed for phone calls and transactions?	The 2021 STAR Ohio Holiday Schedule is available at: https://www.tos.ohio.gov/investor-data/
48) At what time of day is Treasury's custodian prepared to wire funds to the banking services provider to cover a net daily outflow? By what time of day does Treasury's custodian require receipt of funds by wire to cover a net daily inflow?	These transactions typically occur shortly after the fund closes at 2:00 p.m. EST.
49) What is Treasury's approach with participants when deposits by ACH are refused by the participant's bank for any reason (most common: NSF and blocks/filters)? Does Treasury assess a fee to the specific participant for the	No fee is assessed in these situations.

resulting overdraft position created at the banking services provider?	
50) Approximately how many new accounts are opened per measured period (month/quarter/year)?	128 new accounts were opened in Calendar Year 2020.
51) How many investors currently invest in the pool?	As of 12/31/2020, STAR Ohio had 2,746 funded accounts across 1,684 unique Tax IDs.
52) What percentage of investors are signed up for online access?	Approximately 98% of participants are enrolled in online access.
53) What percentage of transactions are completed online versus calling the customer services group?	Approximately 65% of transactions are completed online.
54) Approximately how many phone calls are received from participants per measured period (daily/weekly/monthly)?	Approximately 30-50 calls are received per day, with 600-800 calls per month.
55) For Section 9 – Fee Proposal, please confirm if the money market funds are settled with and held by the custodian.	Money market funds are not currently settled with and held by the Custodian.
56) For Section 9 – Fee Proposal, and to assist with custody pricing, please provide an updated listing of securities held with the custodian, confirm the number of accounts required, and provide the number of annual purchases, sales, maturities, paydowns, and external wires transacted in the custody account(s).	STAR Ohio's holdings are posted monthly at: https://www.tos.ohio.gov/investor-data/  As of 12/31/2020, STAR Ohio had 2,746 funded accounts across 1,684 unique Tax IDs.  STAR Ohio's activity in 2020 is summarized below:  Purchases 928 Sales 23 Maturities 1357 External Wires 266
57) Please provide a recent custody statement of STAR's investment holdings (in excel format if possible). If a statement is not available please describe: number of holdings by asset type, number of transactions in average month (buys, sells), number of wire transfers per month, and number of monthly MBS paydown events.	Please see Response to Question 56.  STAR Ohio does not hold mortgage-backed securities.

Í	58) Please provide monthly or quarterly	STAR Ohio Transaction Totals 2020				
	transaction counts and dollar sums by			Count	Do	llar Totals
	each transaction type (participant		ACH			
	deposit by ACH, participant		Purchases	1,545	\$	3,463,437,782.07
	withdrawal by ACH, participant		ACH			
	withdrawal by wire, check volumes		Redemptions	5,571	\$	3,989,199,581.30
and dollar amounts, etc.)	and dollar amounts, etc.)		Wire Purchases	27,895	\$ 2	27,978,176,944.76
			Wire			
			Redemptions	10,555	\$ 2	24,106,763,791.89
			Check			
			Purchases	190	\$	54,277,161.62
			Check			
			Redemptions	13	\$	40,972,865.25
			CWR (Draft)			
			Redemptions	189	\$	55,542,092.62
	59) For Section 9 – Fee Proposal, please provide information to assist with pricing for bank deposit and treasury	P	lease see Respor	ise to Que	estio	n 58.

provide information to assist with pricing for bank deposit and treasury management services (described in Section 7(a.)) including an analysis statement unless those services are negotiated as a sub-contracted item later in the process.

60) Over past 6-12 months, what are the ten highest single-day outflow sums by ACH and by wire.

The ten largest daily redemptions in 2020 are shown below.

Date	Highest Daily Redemptions
2/14/2020	\$ 901,388,056.55
8/14/2020	\$ 499,681,171.39
9/30/2020	\$ 472,932,356.78
6/30/2020	\$ 448,967,944.47
9/25/2020	\$ 447,771,298.26
12/31/2020	\$ 345,438,267.95
3/6/2020	\$ 342,904,039.16
8/27/2020	\$ 315,983,006.25
9/29/2020	\$ 314,581,003.78
3/19/2020	\$ 300,500,394.63

The ACH debits on these days ranged from approximately \$35,000,000 to \$100,000,000. The

			ays ranged from	
61) Over past 6-12 months, what are the ten highest single-day inflow sums by ACH (Treasury-originated).	approximately \$175,000,000 to \$810,000,000.  The ten largest daily purchases in 2020 are shown below.			
		Date	Highest Purchases	
		2/18/2020	\$ 436,363,434.63	
		8/14/2020	\$ 425,416,190.39	
		1/24/2020	\$ 425,009,292.37	
		4/27/2020	\$ 417,066,451.71	
		1/17/2020	\$ 393,597,310.58	
		4/24/2020	\$ 350,798,974.20	
		9/30/2020	\$ 349,421,159.49	
		1/13/2020	\$ 341,811,013.57	
		7/9/2020	\$ 339,914,193.21	
		7/22/2020	\$ 337,979,101.77	
62) Will STAR consider mutual non-	approxim wire cred approxim The Treas	ately \$87,000 its on these d ately \$150,00 urer's office v	ese days ranged from 0,000 to \$100,000,000. T ays ranged from 00,000 to \$229,000,000. will negotiate contracture	al
indemnification for the contract and custody agreement provisions?	provisions with one or more Respondent Finalist(s).			ist(s).
63) Assuming the Administrator and Transfer Agent change, what is the process for transfer of historical records?			would work with the firm the transfer of historica	-
64) What are Treasury's expectations of the Provider to maintain historical data of transactions occurring before the transition? Would Treasury's expectation include accounts that are zero balance and/or closed at the time of transition? If so, what is the approximate count of these zero/closed accounts?	negotiate compliand	d with the se		
65) Are the current Treasury LGIP statements produced into PDF			rd retention would be lected vendor to ensure	
format? If so, what is Treasury's	_	ce with Ohio		

expectation of the Provider to store and make available historical	
statements?	
66) The STAR program has experienced	STAR Ohio's growth is a product of the recent
significant growth. Can you please	interest rate and macroeconomic environments,
provide background on the impetus	bank deposit rates, fiscal stimulus, and Ohio local
behind the growth and the Treasurer's	governments' continued confidence in the product.
expectation for future years growth?	
67) The program includes separate	STAR SMA is a separate program administered by
account (SA) management offerings.	the Treasurer's office and beyond the scope of this
Can you please describe how the SA	RFP.
accounts are managed on the trading	
desk (Treasurer trades or the Financial	
Advisor trades). Also, how are the	
SA's priced and is STAR integrated as	
the liquidity vehicle for maturities and	
trading activity?	