Question ID	Bidder/Entity Asking Question	Section/Item Number	Question/Comment	New Answer regarding the draft
1	Worls Wide Technology	1.8.2	Is the Navajo Nation Sales tax on materials only or all labor services, engineering, etc.?	The Navajo Nation Sales Tax applies to all goods and services, including materials, labor services, engineering, etc.
				Navajo Nation Procurement states that proposers must provide evidence of their Navajo Preference Priority Certification if applicable.
				This certification is required to demonstrate that the proposer is eligible for preference under the Navajo Business and Procurement
			The Navajo Nation Procurement Who has the following? Proposers must provide evidence of	Act, the Navajo Nation Procurement Act, the Navajo Nation Business Opportunity Act, and other relevant statutory and regulatory
2	Worls Wide Technology	1.8.3	their Navajo Preference Priority Certification if applicable.	requirements.
				No. At this time, a GEOTECH report on the soils is not provided. Proposers can respond based on normal soil as the best-case scenario
			To complete the proposed foundation designs will we be provided with a GEOTECH report on	and rocky terrain as the worst-case scenario. The foundation installation should account for both options; pier foundation for standard
3	Worls Wide Technology	2.1.2	the soils?	soil and mat foundation for hard/rock soil.
				Yes, detailed construction drawings depicting the additional structure and power and telco requirements will become available before
			Accessory Structures: Will detailed construction drawings depict the additional structure and	construction starts. However, the response should be limited to the Scope of Work (SOW) as presented in Section 2 and the relevant
4	Worls Wide Technology	2.1.5	power and telco requirements?	drawings depicting the SOW.
	World Wide recliniology	2.1.0	Engineering design. Who is completing can we offer our services? Quality Assurance section.	Complete tower engineering will be provided by the Navajo Nation Broadband Office (NNBO), ensuring that designs meet all
5	Worls Wide Technology	2.1.9	SGS could support all Telecom Design drawings.	requirements for functionality and safety. However, proposers can offer their engineering services as an added service.
	World Wide reclinology	2.1.5	boo codia support dit retecom besign drawings.	Yes, a sample construction drawing will be supplied for bidding purposes. A very short version is included in the annexes of the RFP as
6	Maria Mida Taabaalaa	Section 3	Tachnical Charifications Will a comple construction drawing he complied for hidding numbers 2	
7	Worls Wide Technology Worls Wide Technology	Section 4	Technical Specifications Will a sample construction drawing be supplied for bidding purposes? Who is taking the lead on supplying the executive summary and submissions?	"Generic Tower Elevation and Site Plan" Please clarify
	Worts wide reclinology	Section 4	who is taking the tead on supplying the executive summary and submissions:	,
				Supporting documentation for the Navajo Preference should include evidence of Navajo Preference Priority Certification if applicable.
		4.0.0	Supporting documentation for the Navajo Preference? SGS can supply tower engineering,	SGS can supply documentation showcasing their experience in tower engineering, procurement, and site installation to support their
8	Worls Wide Technology	1.8.3	procurement, and site installation experience.	qualification and preference status.
				Financial Information should be provided for the company responding to the RFP. Required Financial Statements (no need of audited
				statement however if proposer is preselected audited statements and additional financial information may be required ):
				Balance Sheets (last 2 years)
				Income Statements (last 2 years)
9	Worls Wide Technology	4.3.3	Financial documents of the leading proposal company?	Cash Flow Statements (last 2 years)
				Volume discounts can be presented in the response to the RFP. Given the scope of 76 towers or more, and each could be assigned
				separately, provide incentives for volume assignments. Include a detailed pricing model with discounts based on the number of towers,
			We can discuss this a team for volume discounts and services we can offer from GEO to	service enhancements, and economic benefits for the Navajo Nation. Highlight your ability to scale operations and manage multiple
10	Worls Wide Technology	4.4	Engineering, etc.	assignments efficiently.
				Yes, permitting and any land-related items are handled by the NN team. GC licenses will be required based on state requirements for
			Permitting and regulatory items? Will this be handled by the Navajo Tribe? Any GC Licenses	construction. This ensures compliance and smooth progress through regulatory processes, supporting timely infrastructure
11	Worls Wide Technology	1.8.3	requirements?	deployment.
11	World Wide reclinology	1.0.5	Additional Costs would be unforeseen subsurface investigation for the foundations if GEO's not	Correct, Unforeseen subsurface investigation for the foundations would be an additional cost if the Geotechnical Report (GEO) is not
12	Worls Wide Technology	5.1.5	provided.	provided
13	Worls Wide Technology	3.6	Why are the site compounds 100x100? Very large?	We are planning compounds future proof but for certain locations use of smaller compounds are under review
15	World Wide reclinology	3.0	Willy are the site compounds 100x100. Very targe.	Responders can visit site locations if necessary. However, any costs incurred for such site visits cannot be reimbursed. This policy
14	Worls Wide Technology	Out of scope	Will we have ability to perform access and site walks before final pricing is submitted?	allows potential contractors to inspect the site to inform their final proposals but at their own expense
14	Worts Wide reclinology		whit we have ability to perform access and site waits before final pricing is submitted:	
				The Antenna and Carrier Equipment will be supplied by the respective telecommunications companies that will use the towers. These
4.5			Miles will be a seed big able Andrews and Oracian Ferrimento	companies are responsible for providing their own equipment to be installed on the towers. Mounting for all proposed antennas are not
15	Worls Wide Technology	2.1.11	Who will be supplying the Antenna and Carrier Equipment?	part of the scope as material or installation.
4.0	B		What is your current relationship with the carriers (MNOs) on existing towers and are there any	Newly built towers will be available for collocations. Terms of use of tower are outside of the scope of this RFP
16	Boldyn Networks	Out of scope	special considerations we should be aware of regarding carriers?	
			MEN Al-	No, all permitting and any land-related items are handled by the NN team. GC licenses will be required based on state requirements for
1			Will the tower sites require traditional zoning/planning review, considering their location on	construction. This ensures compliance and smooth progress through regulatory processes, supporting timely infrastructure
17	Boldyn Networks	Section 1	Navajo Nation land?	deployment.
				It may be, but permitting and any land-related items are handled by the NN team. GC licenses will be required based on state
			Assuming these require traditional SHPO/THPO process, will that regulatory process be	requirements for construction. This ensures compliance and smooth progress through regulatory processes, supporting timely
18	Boldyn Networks	Section 1	abbreviated for this project?	infrastructure deployment.
				Commercial power most likely will not be available during tower construction. Is expecting of commercial power to be implemented at a
19	Boldyn Networks	Out of scope	What is the power availability at the 76 sites?	later stage of the project.
				Power and genset are outside of the scope del RFP, during building stage, no requirements are set yet but during Environmental studies
20	Boldyn Networks	Out of scope	Are there any generator considerations, noise requirements, or fuel type requirements?	for each specific site some restriction may arise
			Feedback: The loading requirements in section 2.1.11 are high (6 antenna rad centers & 4 MW	
			rad centers). These requirements would dictate heavy-duty lattice towers, so the tower cost	Yes, the design criteria is Microwave Antenna Arrays: Consists of four arrays of microwave antennas, each with two 6' antennas,
21	Boldyn Networks	2.1.11	may be high.	positioned at 100', 80', 60', and 40'.
				Your clarification is correct (ATC is not a tower manufacturer). The preferred manufacture should be sourced products from industry-
			Feedback: In section 3.3 American Tower Company appears to be incorrectly cited as an	recognized manufacturers like Rohn, Sabre, or equivalents that meet the specified standards. Component shall comply with the Build
			equipment manufacturer. We typically use Valmont, Rohn and Sabre as industry-recognized	America, Buy America
22	Boldyn Networks	3.3	manufacturers.	(BABA) Act.
23		Out of scope	What is the state of an existing fiber/backhaul network?	
23	Boldyn Networks	Out of scope		Out of the scope of this RFP, not yet applicable however future preferable fiber is planned for each tower
1	Delder N. C.	0.4.4	What is the scope of the new required fiber/backhaul build? Will fiber connectivity to select	Out of the scope of this RFP.
24	Boldyn Networks	Out of scope	Chapter Houses also be included in part of the scope?	

Question ID	Bidder/Entity Asking Question	Section/Item Number	Question/Comment	New Answer regarding the draft
25	Boldyn Networks	Out of scope	Will full or partial ownership of the built fiber also be considered for the fiber build portion of the project?	Out of the scope of this RFP.
		•	The only request we have is for the NNBO to provide further understanding of the purpose of the	The purpose of this RFP is solely tower construction. Items such as maintenance and sustainability are outside of the scope of the RFP
26	NTUA	Out of scope	RFP regarding the towers. Is the RFP solely to construct the towers or will there be a maintenance component as well?	however proposers are welcome to provide suggestions, ideas
27	T-Mobile	Out of scope	Will wireless providers be able to utilize their own spectrum? Will providers be able to utilize any spectrum assets the Navajo Nation has been granted?+D2:D10	This topic can be discussed but should be outside of the scope of this RFP. NN owns 100 MHz of the 2.5 GHz spectrum FYI
27	T-Mobile	Out of scope	What capacity does each bidder have to adjust the heights available?	Proposers can suggest changes, however the design criteria, including loading and structural requirements, are predetermined to
28	1-Hobite	Section 3	Does the Navajo Nation have a preferred vendor(s) for tower construction?	ensure the towers meet the project's functional and safety standards.  No, however Navajo Priorities will play a role in contract award if applicable. Navajo Nation Procurement states that proposers must
	T-Mobile		Does the Navajo Nation have a preferred vendor(s) for tower construction?	provide evidence of their Navajo Preference Priority Certification if applicable. This certification is required to demonstrate that the
29	1-Hobite	4		proposer is eligible for preference under the Navajo Business and Procurement Act, the Navajo Nation Procurement Act, the Navajo
25		4	Please confirm the total number of tower sites that need to be erected? There are 81 locations	Nation Business Opportunity Act, and other relevant statutory and regulatory requirements.  Section 4.4 mentions 76 sites that need to be built, annex 6.1 lists detailed information about 76 proposed new tower sites, including
30	T-Mobile	4.4	listed with details and 76 mentioned in section 4.4.	site descriptions and coordinates. There is a tower ID 81 but does not mean there are are 81 structures listed. Tower number may change
30	T-Mobile	4.4	Will bidders be able to utilize existing structures? If so, please provide details on structures	Question not applicable. However services providers interested in future deployment of networks in the nation should be able to utilize
31	1-Plobite	Out of scope	available for use.	any structure available. For a list of existing sites please contact us.
32	T-Mobile	Out of scope	How will the Navajo Nation prioritize coverage for broadband coverage vs cellular coverage? Please identify areas that require broadband coverage?	Question not applicable. However services providers interested in future deployment of networks in the nation can contact us for further discussion
	T-Mobile		Please identify critical in-building coverage locations such as hospitals, schools, etc. Is the	Question not applicable. However services providers interested in future deployment of networks in the nation can contact us for
33		Out of scope	expectation that macro coverage will be used to support these facilities?  Can the Navajo Nation provide a .kmz file that shows existing fiber map? Additionally, please	further discussion
	T-Mobile		provide detail of companies providing fiber service. How are power/fiber provided and priced at	Topic not applicable BUT please contact us for further discussion
34		Out of scope	proposed tower locations?  Please provide preferred structure of possible maintenance and operation procedures. Would	
	T-Mobile		operators be required to utilize specific maintenance companies or is the expectation that	Out of the scope of this RFP.
35 36	T-Mobile	Out of scope Out of scope	these operators would use their normal operating procedures?  How will power be delivered? Are there specific power requirements?	Out of the scope of this RFP.
	T-Mobile	out of scope	Will each bidder be responsible for microwave alignment? Can wireless providers lease a	Question not applicable. However services providers interested in future deployment of networks in the nation can contact us for
37	1-Plobite	Out of scope	microwave solution from the Navajo Nation or other provider?  If the wireless provider is responsible for microwave licensure will the Navajo Nation allow the	further discussion  Question not applicable. However services providers interested in future deployment of networks in the nation can contact us for
38	T-Mobile	Out of scope	provider to hold that license (PCN)?	further discussion
39	T-Mobile	Out of scope	What cellular technologies are expected to be provided (3G, 4G LTE, 5G, etc.)?	Out of the scope of this RFP.
40	T-Mobile	2.1.8	How does the Navajo Nation expect an ongoing partnership to be structured for ownership of completed towers?	Ownership of the infrastructure to be built will be determined post-construction, with the Navajo Nation likely retaining full or partial ownership, however providers are encouraged to suggest options
41	T-Mobile	TBD	Please clarify what the expected date of completion is for this project.	The set target date for completion is yet to be determined but is expecting full deployment available for BEAD use
			Will network providers be deploying the project in phases, or will everything be deployed in one step? For example, if the client is requesting both outdoor coverage and better coverage for	
	T-Mobile		buildings with poor reception, will network providers first deploy the outdoor macro and then re-	Coverage requirements are not set yet. However there is a priority to built infrastructure for unserved areas and underserved areas.
42		TBD	evaluate the indoor coverage? Or will with the network provider design and deploy both outdoor and indoor solutions simultaneously?	
43	Southland	Out of scope	Do the towers need power and other utilities	Out of the scope of this RFP. However they will be required in the future
44	Southland	Out of scope	Does a fiber line need to be ran to each tower	Out of the scope of this RFP. However they will be required in the future  Yes, pricing forms will be issued. The Draft RFP includes a section outlining the format and requirements for the cost proposal, including
45	Southland	Annex 6.5	Will pricing forms be issued	a detailed cost breakdown for each tower. Proposers are encourage to suggest pricing forms
	Southland		Will 100% plans be provided for pricing	No, 100% of the plans will not be provided for pricing. The response should be based on the Scope of Work (SOW) as presented in Section 2 and the relevant drawings depicting the SOW. Detailed construction drawings will become available before construction
46	Journalla	2.1.5	TTTE 20076 Pearls be provided for pricing	section 2 and the relevant drawings depicting the Sow. Detailed construction drawings will become available before construction starts.
47	Southland	2.1.19	Who is responsible for Final Desing	The final design responsibility is under the purview of the NNBO.
	Southland		Permit and Environmental approvals	Yes, permitting and any land-related items are handled by the NN team. GC licenses will be required based on state requirements for construction. This ensures compliance and smooth progress through regulatory processes, supporting timely infrastructure
48		1.8.3		deployment.
			I am reaching out to see if we are supposed to do anything for this Mock Draft? We are reviewing the Mock RFP and will have a few questions.	This version of the Request for Proposals (RFP) is for review ONLY by firms and entities that have expressed interest in the Tower Construction Services project. It is circulated to gather feedback and comments from stakeholders involved or interested in
		RFP Draft Version Notice	I noticed there was a meeting online last Wednesday the 15th.	telecommunications development within the Navajo Nation. The feedback received will be invaluable in shaping the final RFP, which is
49	Tri Techne		We are still interested in bidding on the Broadband Deployment for Navajo Nation.	expected to be published in approximately one month. We encourage all reviewers to provide comprehensive insights to help construct a robust and effective RFP to meet the strategic goals of the Navajo Nation.
50	Next Edge	Out of scope	May I please get the question/answers for the Draft RFP?	The full Q&A is expected to be published by 7/19/2024 and shared with the public by the NNBO
51	White Rock Local Government	Out of scope	White Rock Chapter is not a part of this project, thank you for the information.	We are expecting to cover all the chapters in the NN, even though tower infrastructure may no be within a giving chapter, towers located near by will impact the service at the chapter
52	Kajeet	Out of scope	When do you think the official RFP will be released? We are still interested in this project.	Estimated release date is 7/31/2024+/- 2 weeks

Question ID	Bidder/Entity Asking Question	Section/Item Number	Question/Comment	New Answer regarding the draft
		Out of scope	Thank you for the opportunity to review this RFP. Kajeet unfortunately will need to pass on participating on this project. Our area of expertise is the wireless 2.5Ghz component of this project. For tower work, we would have to sub-contract and therefore would not be the most cost effective option.  Should you be looking for a partner for the 2.5Ghz 4/5G build-out we would love to participate in that project.  For this immediate project, if you are looking for any reference or guidance on companies that	Thanks for your offering, please feel free to reach us for further discussion
53	Kajeet		excel in tower deployment, feel free to reach out.	
	Consultancy on USAC and NTIA	Out of scope	You might want to make that very clear and spell out any issues for which the winning bidder is responsible. Otherwise you're going to get tons of questions because bidders are supposed to include "permitting costs" in their submission.  Also some tower erectors fabricate their own and don't buy pre-made ones. You might want to	We believe the RFP clearly states the issues however we will review all questions and address those accordingly
54	Broadband Programs		address that specifically.  1. Is there a current feasibility study available for review?	
55	The Tepa Companies	Section 1	a. Or does the Navajo Nation need grant funding services from financial analysis, application preparation and compliance reporting for this project?	The feasibility study is based on coverage needs for the Navajo Nation to be the foundation to support BEAD and 5G services throughout the NN area
56	The Tepa Companies	2.1.6	2. Is the project still 100% funded by Navajo privately?	The Navajo Nation will provide primary funding for the infrastructure, but bidders are encouraged to offer discretionary matching funding or partnerships options.
57	The Tepa Companies	Out of scope	3. RFP does not mention a fiber optic scope of work. Is there a separate RFP for a fiber component, or is this a total MW solution? Even if they want MW for this, there has to be some kind of Fiber to a certain amount of sites, 75-80 towers all ran through MW backhaul wouldn't work, there needs to be a hub?	Out of the scope of this RFP
		Out of scope	a. If there is a fiber component, that could greatly change the scope of ROW permitting and design scope.     b. Would the fiber component be all underground/aerial or a hybrid. If any aerial is in the plan, who's poles would be used for the attachments? Have any agreements been discussed?	Transport to the towers is NOT part of the scope of this RFP.  What are you referring as IOT?
58	The Tepa Companies		c. What is the method of getting to the IOT?	
59	The Tepa Companies	Out of scope	d. What is the preferred network design to provide tower connection to the world?  i. Fiber from point to point?  ii. Is a redundant fiber ring preferred?  e. Is there an existing data center or central office?  ii. If so where?  iii. If not, does this need to be included in this RFP?  f. Is there any existing infrastructure?  ii. Conduit  iii. Fiber  iii. Available electric poles	Out of the scope of this RFP
29	rne repa Companies		III. Available electric poles g. Are they open to leasing fiber? Is there any know fiber in the area?	
60	The Tepa Companies	Out of scope	h. Is the tribe open to a mutli-phased approach to the fiber design? i. Task 1: Planning and feasibility task including estimated cost of design/construction ii. Task 2: Grant application and approval of design/construction project iii. Task 3: Design and construction i. If SUE QL A is required there would be a substantial impact to cost of engineering. Is there any known requirements for SUE QL A? Or would this investigation be done by the bidder?	Out of the scope of this RFP
61	The Tepa Companies	Out of scope	4. Should design efforts include creating a high-level design for FTTH to ensure additional fiber/conduit compacity is provisioned along the middle-mile network to support the potential accepta.	Out of the scope of this RFP
61	The Tepa Companies	Annex 6.2	need?  5. Tower location selection: RFP mentions a collaborative selection, but coordinates are provided. Are the coordinates generic search rings or preferred tower locations?	Engineering efforts were used for this initial tower locations however in case field issues, coverage issues and other topics are found towers locations are prone to change
63	The Tepa Companies	Out of scope	horizon. Are tried continuous general search may on preferred ower locations:  6. Site selection/site access: Are candidate selection site audits/walks permissible? For site walks, how is site access granted / escort required?	Responders occasions are profite to change Responders can visit site locations if necessary. However, any costs incurred for such site visits cannot be reimbursed. This policy allows potential contractors to inspect the site to inform their final proposals but at their own expense

Question ID	Bidder/Entity Asking Question	Section/Item Number	Question/Comment	New Answer regarding the draft
64	The Tepa Companies	2.1.2	7. RFP does not mention Geotechnical, but site-specific investigations will be required under TIA-222 Rev H. How is access handled for drillers?	No. At this time, proposers can respond based on normal soil as the best-case scenario and rocky terrain as the worst-case scenario. The foundation installation should account for both options: pier foundation for standard soil and mat foundation for hard/rock soil.
65	The Tepa Companies	Section 3	8. Towers are listed as 180' Self-Support. Has the Tribe already engaged a manufacturer / preselected a tower design? (Mention of ATC, Rohn, etc.)	Proposers can suggest changes, however the design criteria, including loading and structural requirements, are predetermined to ensure the towers meet the project's functional and safety standards.
66	The Tepa Companies	Section 3	Would Ballasted permanent Tower solutions be viable option to minimize Ground     Disturbance or in locations with Poor Soils for Drilled pier or Mat footer foundations? (ARE     Telecom)	Non penetrating/ballasted structures area an option as long as compliance with loading is obtained.
67	The Tepa Companies	2.1.11	10. Is the Loading Config accurate? 4 carriers, County antennas and 8 MW's per tower seems to be more than will actually be needed.	Correct, the towers are future proof
68	The Tepa Companies	Section 3	11. In regards to the BABA Act, if the Towers steel is manufactured overseas but Galvanized in the US, will that be acceptable? (it has worked with the US Air Force American made requirements)	Researching BABA act on this specific question
69	The Tepa Companies	2.1.11	12. The RFP Draft shows 80 total towers, are the additional 4 existing towers or alternative locations for use?	Section 4.4 mentions 76 sites that need to be built, annex 6.1 lists detailed information about 76 proposed new tower sites, including site descriptions and coordinates. There is a tower ID 81 but does not mean there are are 81 structures listed. Tower number may change
70	The Tepa Companies	1.8.3	13. Who will be responsible for licensing the towers?	The responsibility for licensing the towers is assigned to the Navajo Nation Broadband Office
71	The Tepa Companies		14. How far away is the nearest concrete plant?	There are several concrete plans throughout the reservations and nearby towns
72	The Tepa Companies	Out of scope	15. Will the towers require access roads to be built?	Yes, but will be outside of this scope for scope
73	The Tepa Companies	Out of scope	16. Where would the power come from for each?	Outside of the scope
74	The Tepa Companies	Annex 6.2	17. Map includes many existing structures. Are they shown to be available as alternatives?	They are shown for reference and informational purpose only
75	The Tepa Companies	Section 2	18. The enclosed tower loading profile is very heavy; Assuming (4) co-locators for every site could be costly as the carriers would ultimately decide where they selectively collocate. Would the Tribe consider reducing this?	The tower design is future proof. There may be cases where loading can be reduced.
76	The Tepa Companies		19. Tower engineering: RFP states that "engineering of the towers is under the responsibility of the NNBO." Does that simply mean Tribe has final approval on everything, or do they have additional involvement?	The responsibility for engineering the towers being under the NNBO means that the Navajo Nation Broadband Office handles the design and technical specifications, ensuring they meet all necessary requirements. However during final design others will or can participate
77	The Tepa Companies	2.1.8	20. Following construction, ownership of infrastructure is TBD, with Navajo Nation "likely retaining full or partial ownership. Are we able to enter into such?	Ownership of the infrastructure to be built will be determined post-construction, with the Navajo Nation likely retaining full or partial ownership, however providers are encouraged to provide options
78	The Tepa Companies	Section 1	21. What are the estimated timelines, start date after the contract is signed, deadline for construction completion?	Awards are expected by End of 2024, construction right after and estimating completion based on BEAD timeline
79	The Tepa Companies		22. Where and how many headend are planned?	Please clarify
80	The Tepa Companies		23. Is there an additional 3% TERO fee on top of the 6% Tax?	Please clarify
81	The Tepa Companies	218	24. Infrastructure Ownership: Ownership of the infrastructure to be built will be determined post-construction, with the Navajo Nation likely retaining full or partial ownership. Operations Partnership: NNBO seeks partners for the operation and maintenance of the infrastructure, aiming for long-term sustainability and operational efficiency.	Ownership of the infrastructure to be built will be determined post-construction, with the Navajo Nation likely retaining full or partial ownership, however providers are encouraged to provide options
82	The Tepa Companies	Section 2	25. Is this a maintenance contract or does this need to be added to this quote? What about operation?	Maintenance out of scope
83	The Tepa Companies	Out of scope	26. What is the permitting process?	Permitting is out of scope
84	The Tepa Companies		27. Pay Terms- How is this Project going to be paid out to the winner? (how do we want to see this?) Per tower location- Net 15 days per pay point? Materials pay for materials in advanced, CX start CX100	
85	The Tepa Companies	2.1.16	28. Funding: The Navajo Nation will provide primary funding for the infrastructure. Bidders are encouraged to offer discretionary matching funding. (What does this mean?)	The Navajo Nation will provide primary funding for the infrastructure, but bidders are encouraged to offer discretionary matching funding or partnerships options.

## PENDING TO BE FULLY ANSWERED