|   | Item                                                 | Questions about this aspect of the work plan                                                                 | Suggestions for carrying this work forward                                                                                                                         |
|---|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Anonymous payment (ZKP)                              | Is this just P2P, or is there a business use case? What inspired you to create this? Is anyone using it yet? |                                                                                                                                                                    |
| 2 | Cross-Chain<br>solution                              | Why did R&D stop in summer 2021?                                                                             | Find a safe bridging solution - could be Anyswap 1: t.me/hpbprice/231029 2: Polynetwork: bit.ly/3qW25kr or 3. Omnibridge fork: t.me/hpbdev/1554                    |
| 3 | Random Number Generator access (HRNG user interface) | Is there a way to reduce the 6-second wait for the next random number?                                       | Commission someone (random.org?) to design a simple, useful interface to attract more users.                                                                       |
| 4 | Representation                                       | How far can the Council influence the technical Roadmap? Are there options for discussion?                   | Give Council a more constructive format (ie. not just waiting for proposals to vote on) - Wk 1 Devs lead Wk 2 Nodes lead Wk 3 Investors lead Wk 4 Team lead/report |
| 5 | ETH VM support                                       | Is this a break from ETH VM, a way of making ETH VM work faster, or something else?                          |                                                                                                                                                                    |
| 6 | Guides &<br>Training Videos                          | Can the Foundation support the cost of training, mentoring and videos in English?                            | Align a set of new English videos/articles with the needs of Devs crossing to HPB from Ethereum.                                                                   |
| 7 | Access to<br>Technical<br>Support                    | What else can the Foundation give collaborating devs access to?                                              | Provide collaborating devs with access to affordable tools (eg. The Graph for interrogating chain for data, MythX for audits)                                      |
|   |                                                      |                                                                                                              | Set 2022 goal to "make the blockchain a wonderful ecosystem to visit, where tools are in place, and barriers are removed"                                          |
|   |                                                      |                                                                                                              | Ask Dev users "How can we make onboarding easier than anyone?" (conversation / survey): t.me/hpbglobal/524139                                                      |
| 8 | Address<br>memorability                              | Does this mean I just need to recall my email?                                                               |                                                                                                                                                                    |
| 9 | Block Explorer<br>(API access)                       | Can we do better in the provision of API links, needed to get an HRC20 token listed on CMC or Coingecko?     | Make the latest random number a feature at the top of the homepage: t.me/hpbdev/1537                                                                               |

| 10 | Non-Linear<br>Layer 2 (Demo)    | Is facilitating apps that use ZKPs the USP of this L2 demo?                                                                                                                                                              |                                                                                                                                                                                                                       |
|----|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11 | Node ranking                    |                                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| 12 | Data reduction<br>(Compact)     |                                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| 13 | Fingerprint payment             | Was thumb ID intended for HPB Wallet? Was this too difficult?                                                                                                                                                            |                                                                                                                                                                                                                       |
| 14 | ChouTA (App for draws)          |                                                                                                                                                                                                                          |                                                                                                                                                                                                                       |
| 15 | DEX (Mobile,<br>txns in-wallet) | Any further plans for Hpdex to make it better serve HRC20 tokens?                                                                                                                                                        |                                                                                                                                                                                                                       |
| 16 | NFTs<br>(Marketplace)           | Can HRC-1155s be added to facilitate batch upload of collections? What checks and balances could stop spam?                                                                                                              | Set standard expectations with curated quality/collections                                                                                                                                                            |
| 17 | Integrations (SZ)               | What prospect is there of further integration?                                                                                                                                                                           |                                                                                                                                                                                                                       |
| 18 | HPB Labs                        | Is there a standard package of support offered to incubator projects - if so, what does it include? Did Suanhang and LinkDNS collaborations add any value in 2021?                                                       | Open up the collaborative support to a Western dev team (could be via a competition?)                                                                                                                                 |
| 19 | Marketing<br>Communications     | Can anything else be delegated to influencers, ambassadors, outreach workers or professional project managers in the West?  What should we do a survey about next to inform developments?                                | See all community ideas listed here: t.me/hpbglobal/524761  Do lower-cost activities for HPB until ease of use gets traction with devs/projects: t.me/hpbglobal/524121  Get HPB Wallet reinstated on Google Playstore |
| 20 | Fun                             | Will AVA fundraise on a different chain? Is V1 on HPB, then V2 launch elsewhere, a model that suits the Foundation atm due to regulation in China? Was AVA built by the HPB team - what technical assistance was needed? |                                                                                                                                                                                                                       |
| 21 | Tools                           | Does Hpdex have further development to do in 2022?                                                                                                                                                                       | Fork an approved HRC20 token batch sender: t.me/hpbdev/1532  Find a secure fiat on/off ramp solution for DApps running on HPB (ie. fiat to HRC20, HRC20 to fiat).                                                     |

| 22 | BOE Accelerator | Any further plans for the BOE?                                                                                                                                                                                                                                                                                                                                 | Create a visual recorded live video proof of the average 5000 TPS capability (counter/speedometer on screen?): t.me/hpbglobal/524223            |
|----|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 23 | MainNet         | Was the Oct exploit the result of a vulnerability KnownSec audit missed? What procedural changes did you make as a result of the exploit?  What do you think was the tech team's best achievement in 2021?  Theoretically, could you provide a supply of BOEs to a paying client allowing them to set-up and run a fork with a new token but similar benefits? | Make an English PDF copy of the KnownSec security review available. Publish any subsequent code audit reports to show no known vulnerabilities. |
| 24 | Node Plan       | How many HPB did the average node earn in 2021?                                                                                                                                                                                                                                                                                                                |                                                                                                                                                 |