



PUBLIC NOTICE: PUBLIC CONSULTATION FOR THE PROCUREMENT OF INNOVATIVE SOLUTIONS

PUBLIC CONSULTATION n° 01/2023

Curitiba City Hall, located at Av. Cândido de Abreu, 817 - Centro Cívico, Curitiba - PR, 80530-908, represented by the Institute of Urban Planning and Research (IPPUC), registered under CNPJ 76.582.337/0001-16, hereby announces the opening of a **PUBLIC CONSULTATION** to receive inputs and comments from both individuals and legal entities, whether public or private, aiming to gather insights from society to support the future and potential contracting of an innovative solution for transportation service users in the metropolitan region of Curitiba, in accordance with the terms established in this Notice.

1. CONTEXT AND BRIEF PROBLEM DESCRIPTION

In recent years, there has been a decrease in passenger demand for Curitiba's public transportation system, notably in the city's central area. This decline is manifested in the rise of trips facilitated by other transportation modes, including ride-sharing apps and private cars, owing to the variety of alternatives available to users. The upsurge in motor vehicle usage contributes to traffic congestion, resulting in reduced bus speeds and increased travel times.

In response to this situation, the municipality is making efforts to regain the lost ridership in the public transportation system over recent years, through the implementation of the Urban Mobility and Integrated Transportation Plan (PlanMob). This plan encompasses the modernization of metropolitan connections, prioritization of low-carbon public transportation, and enhancement of universal accessibility.

The challenge, "How can we provide an innovative solution that integrates metropolitan mobility services and increases the number of transit users in a sustainable, efficient, and inclusive manner?" aims,



through technology, to enhance Curitiba's urban mobility and boost passenger demand in the city's public transportation system.

2. PUBLIC CONSULTATION OBJECTIVES

2.1. This process is designed to collect insights from the civil society and potential suppliers for the possible procurement of an innovative solution for transportation service users in the metropolitan region of Curitiba. The goal is to facilitate more efficient urban mobility management, foster multimodal integration, improve the user experience, and encourage a greater number of people to travel in a more inclusive and sustainable manner.

We prioritize a solution in the form of an open platform, complemented by a user-centric application, serving as a technological hub (backend) to connect transport operators and MaaS service providers. The platform should seamlessly integrate real-time mobility information, streamline trip planning, enable user tracking during travel, allow personalized user profiles and preferences, and deliver analytical reports for informed public policy decisions.

2.2. This public consultation aims to achieve the following objectives:

- a) enhance the public awareness of the Curitiba population regarding the subjects of mobility and technology
- b) map potential providers and enhance interaction with civil society;
- c) improve the understanding of the problem and the needs presented by the contracting authority or entity;
- d) promote the project to the market and gather feedback and suggestions on its content;
- e) reduce information asymmetry between the contracting authority and the private sector;



- f) identify alternative solutions available in the market that could solve the problem at hand and/or the need of the contracting authority;
- g) ensure the transparency and participation of the public consultation.

2.3. Without disregarding other aspects considered relevant by the interested parties and to the subject of this public consultation, this process is expected to identify solutions that encompass, among other criteria, the following requirements.

(i) Customized platform to Curitiba's specific needs and its metropolitan area; (ii) real-time integration of information from various modes (municipal buses, bicycles, apps, taxis, car riding/sharing/hailing); (iii) dynamic trip planning; (iv) user tracking during travel; (v) recommendations for sustainable alternative routes; (vi) transparent information on travel costs; (vii) user profile and preference customization; (viii) future-ready to integrate with additional transport and MaaS operators; (ix) incentives for public transport utilization; (x) data-driven analytical reporting; (xi) scalable functionalities; (xii) credit loading feature; (xiii) seamless ticket integration; (xiv) unified payment system; (xv) adaptive dynamic pricing; (xvi) advanced trip scheduling; (xvii) touristic route suggestions via public transport; (xviii) carbon footprint calculation; (xix) emergency panic button; (xx) alignment with urban planning policies and objectives; (xxi) seamless interoperability with transport operators and MaaS; (xxii) api-driven integration; (xxiii) compliance with Brazilian General Data Protection Law (LGPD) regulations; (xxiv) varied access levels (passengers, transport operators, MaaS operators, administrators, etc.); (xxv) user-friendly, intuitive interface; (xxvi) comprehensive management dashboard; (xxvii) integration with cutting-edge technologies in municipal public administration and mobility concessionaires; (xxviii) full technical support for end users and secretariat; (xxix) integration with open standards for user authentication; (xxx) robust web service; (xxxi) hybrid utilization, supporting both online and offline operation.

2.4. It is not obligatory to provide information on all the points listed in the previous item. Interested parties are encouraged to make contributions on any of the mentioned criteria, either in full or in part.

2.5. This consultation should not be confused with the public call notice that initiates the Procedure for Expression of Interest, as outlined in Article 81 of Law No. 14,133/2021.

3. SCHEDULE



3.1. The following table estimates the timelines and stages for the public consultation. Dates and times are subject to change, and any alterations will be communicated in advance on the website: [ippuc.org.br].

Stages	Date
Public Consultation Notice	30/12/2023
Clarifications	Até 23/02/2024
Expressions	29/02/2024
Reception of responses to the questionnaire by the Commission	30/12/2023 a 29/02/2024
Review of the received contributions	01/03/2024 a 17/03/2024
Technical meetings with interested parties	Technical meetings, if they occur, will be publicly notified in advance



3.2. The dates mentioned in the preceding section are purely indicative, intended to publicize the internal planning of the Administration, and carry no binding obligation.

3.3. The schedule is subject to change without prior notice. Any modifications will be communicated through publication on the official website of the Administration. These changes are not eligible for any form of compensation.

4. PARTICIPATION

4.1. Any individual or legal entity, whether public or private, is eligible to contribute to the public consultation by submitting feedback through the Conecta Curitiba platform on the website: <https://conecta.curitiba.pr.gov.br/consulta-publica-maas/>

4.2. The conduct of the public consultation does not bind the Administration to carry out a bidding process or direct contracting related to its subject matter.

4.3. Responses to the questionnaire must be exclusively submitted through the website <https://conecta.curitiba.pr.gov.br/consulta-publica-maas/> from the public consultation notice until the 29th of February, 2024.

4.5. Interested parties may alternatively submit the following items as attachments to an email addressed to: consultapublicamaas@ippuc.org.br,

- a) presentation file in PDF, PPT or compatible format;
- b) pictures, graphics, tables, sketches or other technical drawings, if applicable;
- c) video link or media showcasing the operation of alternative solutions currently available in the market;



d) other relevant audiovisual resources related to the subject of the consultation.

4.6. There will be no monetary compensation, indemnification, or financial support provided for the activities carried out under this notice. Participants will bear all costs arising from their participation in the public consultation, including taxes, charges, services of any nature, human resources, infrastructure, and any other burdens in full.

4.7. Participation in the public consultation does not grant participants any exclusivity, advantage, or preference in any future procurement procedure that may be carried out by the Administration.

5. RECEPTION AND REVIEW OF THE RECEIVED CONTRIBUTIONS

5.1. The Commission established to conduct the public consultation will receive the responses and accompanying documents, with the authority to request any additional information from participants.

5.2. The review of the contributions will be consolidated in a report and published on the official website until the date indicated in this document.

5.2.1. Individual responses will not be provided to the participants.

5.2.2. It is optional, at the discretion of the Commission, to hold an open meeting, seminar, or workshop to discuss the contributions presented in the public consultation.

5.3. The data and information received regarding technical feasibility, costs, benefits, risks, phases, deliverables, schedules, and other aspects related to the subject of this public consultation may be considered, either in full or in part, in the preparation of documents for future procurement.

6. OBJECTIONS, DOUBTS, AND CLARIFICATIONS

6.1. Any individual or legal entity may submit objections to this notice within a maximum of 2 (two) workdays before the conclusion of this public consultation. Objections do not imply the suspension of any dates specified in this notice.

6.1.1. The Commission will be responsible to express, with motivation, its decision on the objections received, delivering its decision before the final registration date.



The responses will be included in the administrative process and will be available for consultation by any interested party.

6.1.2. When the acceptance of the objection results in a substantial change to the subject of the public consultation, the Commission will set a new date for the procedure, and the Notice will be republished.

6.1.3. The absence of objections will imply the tacit acceptance by the participants of the participation conditions outlined in this Notice.

6.2. Any questions regarding the public consultation should be sent to the email consultapublicamaas@ippuc.org.br. Clarifications will be provided by the Commission until the final date for receiving responses and will be disclosed on the official website of the Administration.

7. INFORMATION AND PERSONAL DATA

7.1. Participants authorize the Administration to use the information received in this public consultation, in whole or in part, for the eventual preparation of bidding documents, Terms of Reference, draft contracts, and other similar documents, even without indicating authorship.

7.2. The statements sent by the interested parties will be attached to the process files, except for any information of an industrial, technological, or commercial nature that should be kept confidential, in accordance with Article 22 of Law No. 12,527/2011 ("Lei de Acesso à Informação"). The Administration will treat as confidential the information:

7.2.1. Expressly indicated as confidential by the interested parties;

7.2.2. Are subject of reasonable precautions by the interested parties to prevent their content from being disclosed.

7.3. At collection and processing of personal data of the participants in this public consultation, as well as their professionals, employees, representatives, administrators, and/or partners, the applicable legal and regulatory norms will be observed, especially Law No. 13,709/2018 (Brazilian General Data Protection Law - "Lei Geral de Proteção de Dados Pessoais").

8. FINAL PROVISIONS



8.1. To compute the deadlines outlined in this Notice, the starting day will be excluded, and the closing day will be included. Deadlines expressed in consecutive days, if ending on a non-business day, will be extended to the subsequent business day.

8.2. All communications to the participants will be conveyed through announcements on the official website or via email to the provided subscribed address.

8.3. The Administration may revoke, annul, or suspend this public consultation at any time, without generating any rights for the participants or third parties.

8.4. Participants are strictly prohibited from offering, providing, or committing to provide any form of payment, donation, compensation, financial advantage, or benefits — either directly or indirectly — to any individual or entity in connection with the subject of this public consultation. This prohibition extends to their agents, collaborators, and subcontractors. Failure to comply with this provision may result in the imposition of civil, criminal, and administrative sanctions, as well as the initiation of an administrative accountability process in accordance with Federal Law No. 12,846/2013 (“Lei Anticorrupção”).

8.5. The participants and public agentes involved in this public consultation must observe the prohibitions and restrictions outlined in the legislation governing the prevention of conflicts of interest, particularly Law No. 12,813/2013 (“Lei de Conflito de Interesses”).

8.6. The jurisdiction of the court of Curitiba is designated to resolve issues arising from this public consultation that are not resolved administratively.

Curitiba, 21th of December, 2023

Luiz Fernando de Souza Jamur
President of Instituto de Pesquisa e
Planejamento Urbano de Curitiba (Ippuc)