|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **RISK RESPONSE PLAN** | | | | |
| **Project Name** | | | | |
| **Green Grand River Mobility** | | | | |
| **#** | **Risk** | **Risk Response** | **Description** | **Contingency Plan** |
| 1  2  3  4  5  6  7  8  9  10 | Delay in obtaining necessary permits and regulatory approvals.  Adverse weather conditions such as snowstorm impacting construction activities.  Transportation sector labor strikes can cause delays, service disruptions, and even safety risks.  Unexpected Maintenance Problems with the Bus Fleet  Low public awareness caused by inadequate promotion of the Sustainable Urban Transportation Initiative may result in low adoption rates, potentially leading to a wasted investment and missed opportunities for economic and environmental benefits.  Poor integration of the electric and double-decker buses into the Grand River Transit system caused by technological challenges may disrupt the planned deployment, leading to service disruptions, customer dissatisfaction, and setbacks to the environmental sustainability goals of the initiative.  Community Resistance and Public Perception.  Budget Overruns in Infrastructure Development.  Unintended environmental consequences or failure to comply with environmental regulations associated with transportation system development.  Initiative to attract and retain talented employees may pose potential delays in infrastructure development, budget overruns, and public resistance. | Accept  Avoid  Transfer  Mitigate  Avoid  Accept  Mitigate  Avoid  Transfer  Accept | Grand River Transit will accept this risk and will deal with it if it becomes an issue.  All construction activities will begin after the winter months.  The risk can be shifted to temporary staffing companies or other third-party transportation service providers if labor strikes affect GRT operations. During the strike, GRT can lessen the impact on regular business operations and guarantee that the public can access necessary transportation services by outsourcing the transit services. By shifting this risk, GRT can rely on other resources to uphold service levels and lessen the impact on passengers.  Grand River Transit will implement a proactive maintenance program to reduce the likelihood of unscheduled maintenance problems with the fleet of buses. Finding and fixing possible issues before they lead to unplanned failures entails routine inspections, preventive maintenance procedures, and fast fixes.  Implement a comprehensive pre-launch marketing and awareness campaign through strategic collaborations with local media, community influencers, and educational institutions to ensure widespread awareness of the benefits of the Sustainable Urban Transportation Initiative, thereby avoiding the likelihood of inadequate awareness.  Proceeding with the integration plan while acknowledging that unforeseen technical challenges may arise.  Implementing a robust public relations and community engagement strategy can mitigate this risk. This involves proactive communication campaigns to educate the public about the benefits of the Sustainable Urban Transportation Initiative, addressing concerns, and involving community feedback in the decision-making process.  To avoid potential budget overruns, a phased approach to infrastructure development could be adopted. Starting with smaller-scale projects allows for a more accurate assessment of costs before committing to the full-scale implementation. This approach provides an opportunity to adjust the budget based on lessons learned from initial stages.  We intend to collaborate with an environmental liability insurance provider to transfer any potential environmental liabilities that may arise from the development of the transportation system.  Recognising the inherent uncertainties, the organisation places a priority on acceptance and flexibility to effectively traverse obstacles as they arise. | Keep open communication with regulatory agencies and adjust project schedules accordingly.  The risk is avoided. No contingency plan.  Work closely with local law enforcement and authorities to handle any possible security concerns that could emerge during the transition.  Maintain a planned placement of backup buses at essential points to provide prompt deployment if a bus needs more maintenance.  Establish partnerships with local community groups and influencers who can act as advocates for the initiative thereby, creating a grassroots network of support to enhance the effectiveness of the awareness campaign.  Grand River Transit will establish a robust and dedicated troubleshooting, technical, customer support system, and communication channel for users to report issues promptly. Also, regularly update and train transit staff on handling potential technological disruptions to minimize service interruptions.  In case of unexpected public resistance, a crisis communication plan should be in place. This plan should include strategies for addressing public concerns, providing real-time updates, and collaborating with local leaders and influencers to garner community support. Regular feedback channels should be established to address concerns promptly.  In the event of budget overruns, a rapid reassessment of the project's financial status should occur. Contingency funds can be accessed, and a detailed analysis of the contributing factors should be conducted to identify areas for cost reduction or reallocation.  Establishing a specialised emergency response team, notifying the involved environmental liability insurance provider of incidents as soon as possible, and making sure that complete paperwork and legal counsel support are in place for effective claims processing and liability minimization.  To ensure adaptability and minimise the impact on talent attraction and retention goals, form a task force specifically responsible for constant monitoring, agile decision-making, and proactive communication tactics. This will allow for prompt handling of potential delays, budget overruns, and public pushback. |