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**Barangay Road Project Proposal**

**Project Title:** Barangay Pag-asa Road Improvement Project

**Proposed by:** Pag-asa Development Committee

**Date:** September 18, 2024

**Location:** Barangay Pag-asa, Davao City, Davao del Sur

#### **Executive Summary**

The Barangay Pag-asa Road Improvement Project is designed to enhance road infrastructure to improve accessibility, safety, and local economic development. This proposal seeks funding and support from the City Government of Davao and various NGOs to facilitate essential upgrades and maintenance.

#### **Background**

The road network in Barangay Pag-asa has deteriorated, creating daily challenges for residents and hindering the response times of emergency services. With the barangay's growing population and economic activities, upgrading the road infrastructure is imperative for sustained community growth.

#### **Project Objectives**

1. **Enhance Road Safety:** Reduce accidents and improve emergency response times by refurbishing road surfaces.
2. **Improve Accessibility:** Provide reliable access to schools, markets, and health centers.
3. **Support Economic Development:** Boost the efficiency of goods and people movement, encouraging local commerce.

#### **Project Scope**

1. **Road Resurfacing:** Upgrade and resurface 3 kilometers of the main barangay road.
2. **Drainage System Installation:** Construct a new drainage system along the roads to prevent seasonal flooding.
3. **Installation of Street Lighting:** Install 40 solar-powered street lights to enhance night-time visibility and security.

#### **Stakeholders**

* **Davao City Government**
* **Barangay Pag-asa Council**
* **Residents of Barangay Pag-asa**
* **Local Entrepreneurs and Market Vendors**

#### **Methodology**

1. **Initial Survey:** A detailed survey by a certified civil engineer to assess the current road conditions.
2. **Stakeholder Consultations:** Monthly town hall meetings to engage with the community and adjust plans based on feedback.
3. **Construction Phases:** The project will be divided into three main phases: preparation, execution, and finalization with quality checks.

#### **Timeline**

* **Planning and Design:** October - November 2024
* **Construction Start:** January 2025
* **Expected Completion:** December 2025

#### **Budget**

| **Description** | **Quantity** | **Unit Cost** | **Total Cost** |
| --- | --- | --- | --- |
| Road Resurfacing | 3 km | $50,000/km | $150,000 |
| Drainage System | 3 km | $30,000/km | $90,000 |
| Street Lighting | 40 units | $500/unit | $20,000 |
| **Total** |  |  | **$260,000** |

#### **Funding**

The project will be funded through:

* **Local Government Budget:** $150,000
* **NGO Grants:** $60,000
* **Community Fundraising:** $50,000

#### **Risks and Mitigation Strategies**

* **Weather Delays:** Adjust construction schedules to accommodate weather conditions and potential delays.
* **Budget Overruns:** Regular audits and contingency funds of 10% of the budget.
* **Community Disruption:** Continuous engagement and transparent communication with the community to minimize impact.

#### **Monitoring and Evaluation**

Performance indicators will include road quality post-completion, accident rates, and community satisfaction surveys.

#### **Conclusion**

The Barangay Pag-asa Road Improvement Project is critical for enhancing community safety and economic stability. We invite all stakeholders to support this transformative initiative.

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