

Work Method Statement

Road Asphalt Paving

1. Project Details

Project Name	
Project Location	
Client	
Date	
Prepared By	

2. Scope of Work

This method statement describes the process and activities for road asphalt paving including material delivery, surface preparation, laying, and compaction.

3. Materials & Equipment

- Asphalt Mix
- Asphalt Paver
- Compactor / Roller
- Dump Trucks
- Tack Coat Equipment
- Hand Tools
- Survey Equipment
- Personal Protective Equipment (PPE)

4. Responsibilities

Role	Responsibility
Site Engineer	Supervise and ensure method statement is followed.
Foreman	Organize work crew and execute the paving works.
Safety Officer	Monitor and enforce safety measures on-site.
Quality Inspector	Monitor quality of materials and finished work.

5. Work Procedure

1. Site Preparation and cleaning of the surface.
2. Survey and marking for required alignment and levels.
3. Application of tack coat as necessary.
4. Delivery and temperature check of asphalt mix at site.
5. Laying of asphalt using paver as per specified thickness and width.
6. Initial compaction using roller.
7. Final compaction and smooth finishing.
8. Inspection for quality and tolerance.
9. Opening to traffic after cooling and confirmation.

6. Quality Assurance

- All materials to comply with relevant standards and specifications.
- Regular checks on temperature, thickness, and compaction.

- Inspections at each stage by Quality Inspector.

7. Health & Safety

- All workers must wear appropriate PPE.
- Site barriers and warning signs to be placed.
- Safe access and egress to be maintained.
- First aid kit and trained personnel available on-site.

8. Environmental Controls

- Control dust and noise emission as per local regulations.
- Dispose waste and excess materials in approved areas.
- Spill control measures to be in place.

9. Attachments

- Project drawings (as applicable)
- Material test certificates (as applicable)
- Inspection checklists (as applicable)