



**TABLE V-3**  
**ITS NATIONAL PROGRAM PLAN**  
**USER SERVICES AND BUNDLE CATEGORIES**

BUNDLE	USER SERVICE
Travel and Transportation Management	1. En-Route Driver Information 2. Route Guidance 3. Traveler Services Information 4. Traffic Control 5. Incident Management 6. Emissions Testing and Mitigation
Travel Demand Management	7. Demand Management and Operations 8. Pre-Trip Travel Information 9. Ride Matching and Reservation
Public Transportation Operations	10. Public Transportation Management 11. En-Route Transit Information 12. Personalized Public Transit 13. Public Travel Security
Electronic Payment	14. Electronic Payment Services
Commercial Vehicle Operations	15. Commercial Vehicle Electronic Clearance 16. Automated Roadside Safety Inspection 17. On-Board Safety Monitoring 18. Commercial Vehicle Administrative Processes 19. Hazardous Materials Incident Response 20. Freight Mobility
Emergency Management	21. Emergency Notification and Personal Security 22. Emergency Vehicle Management
Advanced Vehicle Control and Safety Systems	23. Longitudinal Collision Avoidance 24. Lateral Collision Avoidance 25. Intersection Collision Avoidance 26. Vision Enhancement for Crash Avoidance 27. Safety Readiness 28. Pre-Crash Restraint Deployment 29. Automated Highway System 30. Railroad Crossing Protection <sup>*</sup>

<sup>\*</sup>This NPP User Service was added in 1996 and is in the developmental stages. It was not considered in this study.