RD&T Leadership Council Action Item: F.b.4 (Technology/Innovation Process Improvement)

effectively communicate the corporate R&T story, T2 strategy and practices.

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- (1) TITLE: <u>Technology/Innovation Process Improvement</u>
- (2) DESCRIPTION OF INITIATIVE: Agency-wide coordination of the technology / innovation delivery process received particular attention by the FHWA senior leadership. At the retreat, it was decided that RD&T 1) take on the responsibility of providing an agency focal point/coordination for technology and innovation delivery and;

 2) work with CBU, appropriate SBU, and RC "points-of-contact" for technology and innovation to more
- IMPORTANCE / SIGNIFICANCE OF INITIATIVE: This initiative will address the first 2 recommendations The Special Report 256 on Managing Technology Transfer prepared by the Transportation Research Board's (TRB) Research and Technology Coordinating Committee (RTCC) report presents several recommendations aimed at the establishment of a coherent strategy for the FHWA's technology transfer activities, and at building partnerships with outside organizations. Specifically, the report makes three primary recommendations: (1) that an FHWA headquarters office be assigned agency wide management responsibility for technology transfer (T²) and prepare a T² management plan; (2) that the management plan include a strategy for the agency's technology transfer activities; and (3) that FHWA develop strong partnerships with those who use and implement highway technologies, as well as the decision makers who are responsible for funding related to innovation.
- (4) PRODUCT / OUTPUT: define an agency technology deployment strategy, identify priority initiatives and needs, share information regarding good practices, improve upon communicating the R&T "story", and defining a framework for the measurement and evaluation of technology deployment.
- (5) CUSTOMER: Primarily State SHAs; FHWA R&T program will benefit from more strategic, effective, and efficient approach totecnology and innovation delivery.
- (6) PARTNERS: CBUs, SBUs, FHWA Resource Centers, FHWA Division Offices.
- (7) COSTS: Support for travel of State participants to workshop held at TFHRC has been offered; otherwise no direct expenses beyond professional and administrative support staff time are anticipated.
- (8) SCHEDULE:

Tasks	Month / Year:	4/00	5/00	6/00	7/00	8/00	9/00	10/00	11/00	12/00
1. Organize point of contacts										
2.define deployment strategy, id initiatives and needs, share information improve upon communicating the and defining a framework for the and evaluation of technology definitions.	rmation, ne R&T "story", e measurement									
3. Report status						Ī				
4. Continue on going coordinati	on				·					