

NORTHEAST LIDAR INITIATIVE - FULL PROJECT - COST-SHARE SCENARIOS

DRAFT

| Project Summary | Project Area | Base Cost @ | Quality Control | Total Project | Stimulus Funds | Other Funding |
|--------------------------------|--------------|---------------|-----------------|---------------------|------------------------------|---------------|
| | Square | \$295/Sq. Mi. | Allowance 15% | Cost | Granted from coastal project | |
| Proposed Project Budget | 65,143 | \$19,217,185 | \$ 2,882,578 | \$22,099,763 | \$3,091,076 | \$19,008,686 |

| | Project Area SQ. MI. | | | State Total in Project Area | % of State in Project Area | Project Percentage | |
|--------------|----------------------|----------------|--------------------|-----------------------------|----------------------------|--------------------------|------------------------|
| | State Total Sq. Mi. | Less than 10 M | Greater than 10 M. | | | State % of Total Project | Per State Project Cost |
| CT | 4,845 | 1,349 | 3,496 | 4,845 | 100% | 7.44% | \$1,643,666.25 |
| ME | 30,866 | 3,779 | 27,087 | 30,866 | 100% | 47.38% | \$10,471,290.50 |
| MA | 7,838 | 2,393 | 5,445 | 7,838 | 100% | 12.03% | \$2,659,041.50 |
| NH | 8,969 | 261 | 8,708 | 8,969 | 100% | 13.77% | \$3,042,733.25 |
| RI | 1,049 | 507 | 542 | 1,049 | 100% | 1.61% | \$355,873.25 |
| NY | 48,708 | 1,806 | 521 | 2,327 | 5% | 3.57% | \$789,434.75 |
| VT | 9,249 | - | 9,249 | 9,249 | 100% | 14.20% | \$3,137,723.25 |
| Total | 111,524 | 10,095 | 55,048 | 65,143 | 100.00% | | \$22,099,762.75 |

Federal Partners Share

| FEMA - per state | Total | FY9 | FY10 | FY11 | FY11 | FY11 |
|---------------------|--------------------|------------------|------------------|------------------|------------------|------------------|
| CT | \$164,367 | \$32,873 | \$32,873 | \$32,873 | \$32,873 | \$32,873 |
| ME | \$1,047,129 | \$209,426 | \$209,426 | \$209,426 | \$209,426 | \$209,426 |
| MA | \$265,904 | \$53,181 | \$53,181 | \$53,181 | \$53,181 | \$53,181 |
| NH | \$304,273 | \$60,855 | \$60,855 | \$60,855 | \$60,855 | \$60,855 |
| RI | \$35,587 | \$7,117 | \$7,117 | \$7,117 | \$7,117 | \$7,117 |
| NY | \$78,943 | \$26,314 | \$26,314 | \$26,314 | \$0 | \$0 |
| VT | \$313,772 | \$62,754 | \$62,754 | \$62,754 | \$62,754 | \$62,754 |
| TOTAL FEMA | \$2,209,976 | \$389,767 | \$389,767 | \$389,767 | \$363,452 | \$363,452 |
| USGS (non-stimulus) | \$2,000,000 | \$0 | \$0 | \$0 | \$1,000,000 | \$1,000,000 |
| NOAA including NGS | \$800,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 |
| USDA - NRCS and NFS | \$800,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 |
| ACOE | \$800,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 |
| USEPA | \$800,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 |
| NGA | \$800,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 | \$160,000 |
| NPS | \$500,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 |

***NOTE THAT ALL OF THESE CONTRIBUTIONS ARE HYPO-THEtical IN NATURE. THEY DO NOT REPRESENT COMMITMENTS BY ANY AGENCY. THEY ARE INTENDED TO ILLUSTRATE HOW AFFORDABLE A LARGE LIDAR PROGRAM CAN BE IF MANY STAKEHOLDERS CONTRIBUTE.**

NGOs Share

| | Total | FY9 | FY10 | FY11 | FY11 | FY11 |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| NGOs (e.g.TNC) | \$500,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 | \$100,000 |

States Share**

| | Total | FY9 | FY10 | FY11 | FY11 | FY11 |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| CT | \$728,778 | \$145,756 | \$145,756 | \$145,756 | \$145,756 | \$145,756 |
| ME | \$4,642,817 | \$928,563 | \$928,563 | \$928,563 | \$928,563 | \$928,563 |
| MA | \$1,178,980 | \$235,796 | \$235,796 | \$235,796 | \$235,796 | \$235,796 |
| NH | \$1,349,103 | \$269,821 | \$269,821 | \$269,821 | \$269,821 | \$269,821 |
| RI | \$157,789 | \$31,558 | \$31,558 | \$31,558 | \$31,558 | \$31,558 |
| NY | \$350,024 | \$116,675 | \$116,675 | \$116,675 | \$0 | \$0 |
| VT | \$1,391,221 | \$278,244 | \$278,244 | \$278,244 | \$278,244 | \$278,244 |
| TOTAL STATES | \$9,798,711 | \$2,006,412 | \$2,006,412 | \$2,006,412 | \$1,889,737 | \$1,889,737 |

** includes potential funding from DOTs, flood plain programs etc.

SUMMARY

| Source | Total |
|---------------|---------------------|
| Stimulus | \$3,091,076 |
| Federal Share | \$8,709,976 |
| NGO Share | \$500,000 |
| State Share | \$9,798,711 |
| TOTAL | \$22,099,763 |