

NORTHEAST LIDAR INITIATIVE - PHASE I NORTHEAST COASTAL COUNTIES - COST-SHARE SCENARIOS

DRAFT

| Project Summary | Project Area Square | Base Cost @ \$295/Sq. Mi. | Quality Control Allowance | Total Project Cost | Stimulus Funds Granted based on 50% match | Other Funding |
|--------------------------------|---------------------|---------------------------|---------------------------|--------------------|---|--------------------|
| Proposed Project Budget | 18,223 | \$5,375,785 | \$ 806,368 | \$6,182,153 | \$3,091,076 | \$3,091,076 |

| | Total Sq. Mi. | Project Area SQ. MI. | | | % of State in Project Area | State % of Total Project | Project Percentage Per State Project Cost |
|--------------|----------------|----------------------|--------------------|---------------|----------------------------|--------------------------|---|
| | | Less than 10 M | Greater than 10 M. | Total | | | |
| CT | 4,845 | 1,349 | 891 | 2,240 | 46% | 12.29% | \$759,920.00 |
| ME | 30,866 | 3,779 | 4,226 | 8,005 | 26% | 43.93% | \$2,715,696.25 |
| MA | 7,838 | 2,393 | 1,160 | 3,553 | 45% | 19.50% | \$1,205,355.25 |
| NH | 8,969 | 261 | 788 | 1,049 | 12% | 5.76% | \$355,873.25 |
| RI | 1,049 | 507 | 542 | 1,049 | 100% | 5.76% | \$355,873.25 |
| NY | 48,708 | 1,806 | 521 | 2,327 | 5% | 12.77% | \$789,434.75 |
| VT | 9,249 | - | - | - | - | - | - |
| Total | 102,275 | 10,095 | 8,128 | 18,223 | | 100.00% | \$6,182,152.75 |

Federal Partners Share

| FEMA - per state | Total | FY9 | FY10 | FY11 |
|---------------------|------------------|------------------|------------------|------------------|
| CT | \$92,191 | \$30,730 | \$30,730 | \$30,730 |
| ME | \$329,460 | \$109,820 | \$109,820 | \$109,820 |
| MA | \$146,230 | \$48,743 | \$48,743 | \$48,743 |
| NH | \$43,173 | \$14,391 | \$14,391 | \$14,391 |
| RI | \$43,173 | \$14,391 | \$14,391 | \$14,391 |
| NY | \$95,772 | \$31,924 | \$31,924 | \$31,924 |
| VT | \$0 | \$0 | \$0 | \$0 |
| TOTAL FEMA | \$750,000 | \$250,000 | \$250,000 | \$250,000 |
| USGS (non-stimulus) | \$0 | \$0 | \$0 | \$0 |
| NOAA including NGS | \$300,000 | \$100,000 | \$100,000 | \$100,000 |
| USDA - NRCS and NFS | \$150,000 | \$50,000 | \$50,000 | \$50,000 |
| ACOE | \$150,000 | \$50,000 | \$50,000 | \$50,000 |
| USEPA | \$150,000 | \$50,000 | \$50,000 | \$50,000 |
| NGA | \$150,000 | \$50,000 | \$50,000 | \$50,000 |
| NPS | \$150,000 | \$50,000 | \$50,000 | \$50,000 |

*** NOTE THAT ALL OF THESE CONTRIBUTIONS ARE HYPOTHETICAL IN NATURE. THEY DO NOT REPRESENT COMMITMENTS BY ANY AGENCY. THEY ARE INTENDED TO ILLUSTRATE HOW AFFORDABLE A LARGE LIDAR PROJECT CAN BE IF MYRIAD STAKEHOLDERS CONTRIBUTE TO A COMMON GOAL.**

NGOs Share

| | Total | FY9 | FY10 | FY11 |
|----------------|-----------|----------|----------|----------|
| NGOs (e.g.TNC) | \$150,000 | \$50,000 | \$50,000 | \$50,000 |

States Share**

| | Total | FY9 | FY10 | FY11 |
|---------------------|--------------------|------------------|------------------|------------------|
| CT | \$140,263 | \$46,754 | \$46,754 | \$46,754 |
| ME | \$501,252 | \$167,084 | \$167,084 | \$167,084 |
| MA | \$222,480 | \$74,160 | \$74,160 | \$74,160 |
| NH | \$65,686 | \$21,895 | \$21,895 | \$21,895 |
| RI | \$65,686 | \$21,895 | \$21,895 | \$21,895 |
| NY | \$145,711 | \$48,570 | \$48,570 | \$48,570 |
| VT | \$0 | \$0 | \$0 | \$0 |
| TOTAL STATES | \$1,141,077 | \$380,359 | \$380,359 | \$380,359 |

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

SUMMARY

| Source | Total |
|---------------|--------------------|
| Stimulus | \$3,091,076 |
| Federal Share | \$1,800,000 |
| NGO Share | \$150,000 |
| State Share | \$1,141,077 |
| TOTAL | \$6,182,153 |