


|  | ummary <br> Phase 3 System Total <br> Phase 3 System Incentive <br> Phase 3 System Total with Incentiv |  |  |  |  | Uenuars，2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sowe Neme | repricew／Inensise | $\substack{\text { minenser } \\ \text { Discount }}$ | Ste | Stre nee | $\left\|\begin{array}{c} \text { Project Kickoff } \\ \text { Complete - Del 3- } \end{array}\right\|$ |  |  | $\begin{array}{\|c} \text { Contract Design } \\ \text { Review Complete } \\ \text { Del-3-CDR } \end{array}$ | $\begin{gathered} \text { Frequency } \\ \text { Coordination } \\ \text { Del 3-FREQ } \end{gathered}$ | Cmsemess | cill | nement | $\begin{gathered} \text { Total Civil } \\ \text { Services - Del 3- } \\ \text { CIVIL. } 69-162 \end{gathered}$ | Delivery of Site <br> Facility <br> Equipment（as <br> Req＇d Tower， <br> Shelter，Gen）－ <br> Del 3－ <br> DLVRCIV．69－ <br> 162 |  |  | $\begin{gathered} \text { FNE Installation } \\ \text { Complete - Del 3. } \\ \text { FNEINSTALL. } 25,4 \\ 1,44,53 \text {, and } 69 \text { - } \\ 162 \end{gathered}$ |  | $\begin{array}{\|c\|} \text { Legacy Antenna } \\ \text { Removal - Del 3- } \\ \text { ANTREM.24-68 } \end{array}$ |  | Dol3 39 |
|  | Phase 3 3 eplowment－76 ASR／ 18 Simulasst | S64，70， 50 | S10，63， 6 ， | 57，34，519 |  | S1，013，046 | \＄506，523 | \＄506，523 | S2，79，937 | 5666，52 | $\begin{array}{r} \text { Included in } \\ \text { Del 2-CIVIL.24- } \\ 68 \end{array}$ | Included in Del 2－CIVIL． $24-$ 68 | $\begin{array}{\|r\|} \hline \text { Included in Del } 2 . \\ \text { CIVIL. } 24-68 \end{array}$ | \＄22，914，880 | \＄13，885，10 | \＄3，82，743 | \＄22，838，013 | \＄5，55，1，58 | \＄1，30，020 | S450，000 | －59，715，6 | \＄9，75，612 |
|  | Milestone Net of Incentives Less 15\％Retainage Net Milestone |  |  |  |  |  |  | （575，978 | ${ }_{\substack{\text { S41，9991 } \\ 52362947}}$ | ¢ | Costs Eelow | cuded | il serices |  |  |  | $-\$ 10,623,764$ $\$ 12,214,249$ $-\$ 1,832,137$ $\$ 10,382,111$ <br> \＄10，382，11 |  | si19，503 <br> S1，13，517 | （S67，500 <br> 5882,50 |  | ，715，612 |
| ${ }_{\substack{\text { Sssem } \\ 1}}$ |  |  |  |  | $\underset{\substack{\text { core } \\ \text { core }}}{\text { core }}$ | So | so 50 So | ¢0 | ${ }_{\text {so }}^{50}$ | so | ¢00 | so |  | So | ${ }_{\text {coin }}^{\substack{\text { so } \\ 50}}$ | so | $\underset{\substack{\text { so } \\ \text { so }}}{\text { coser }}$ | ¢o |  | so |  |  |
|  | Spare | ${ }^{523,261}$ | － 53,248 | s27，${ }^{\text {sos }}$ |  | 50 | so |  | ${ }_{50}^{50}$ | ${ }_{50}$ | 500 | s0 |  | so | so | s0 | ${ }_{5278,505}^{50}$ | ${ }_{\substack{\text { so }}}$ | ${ }_{\text {so }}^{\text {so }}$ | ${ }_{50}^{50}$ | ． 535.889 | ${ }_{535889}{ }^{\text {se }}$ |
| ${ }_{41}^{25}$ |  | ¢ | （s97，788 | Stion |  | ${ }_{\substack{\text { sio．337 } \\ \text { Sia37 }}}$ | ¢5，169 |  | cise | ¢0 | 50 | so | 5 | so | ${ }_{\text {co }}^{\text {so }}$ | so |  |  | \％ | so | $\xrightarrow{\text { c51，} 185}$ | ¢ 51.1 .85 |
| ${ }_{44}^{41}$ |  |  | Stines | Stiche |  |  | ¢ |  |  | （so | ¢00 | so | \＄900 | ¢ ${ }_{\text {so }}^{50}$ | ${ }_{\substack{\text { co } \\ 50}}^{\substack{\text { so }}}$ | （ ${ }_{\text {so }}^{50}$ |  |  | （ ${ }_{\text {so }}^{50}$ | so |  | ¢ |
| ${ }_{5}^{53}$ |  | S556，697 | S¢1，305 | Scar，94 | smpreme | ${ }_{\text {S10，37 }}$ | ${ }_{551.19}$ | ${ }_{\text {S5，169 }}$ | ${ }_{\text {c2e，}}^{52767}$ | so | 50 | so | ${ }_{50}$ | ${ }_{50}$ | ${ }_{50}$ | so | 5s7，3，30 | sti，s， | so | so | ${ }^{588,500}$ | S83，500 |
| ${ }_{70}^{69}$ |  |  | isish |  | ${ }_{\text {ask }}^{\text {ask }}$ |  | （ 5 S5，169 |  |  |  |  | cin siomo |  |  |  |  |  |  | （ | ¢0 |  |  |
| ${ }_{71}$ |  |  | 578，888 | sssp，79 | Ass | ${ }_{\text {s10，377 }}$ | ${ }_{\text {S5，}}^{59}$ | ${ }_{\text {S5，169 }}$ | ${ }^{528,367}$ | ${ }_{66887}$ | 575，000 | S10，000 | Slis， 5 | ${ }_{5}^{523,4,48}$ | \＄13，927 | 5 S6，120 | Sn， 802 |  | so | so | S27，135 | \＄2，135 |
| ${ }_{3}$ |  | ¢ | ． |  | ${ }_{\text {ase }}^{\text {asR }}$ | ${ }_{\substack{\text { sin } \\ \text { sio，337 }}}^{\text {S0，37 }}$ | ¢ | ¢ | ${ }_{\substack{288,37 \\ 588,37}}^{50,}$ |  | Sts， | Stion | （120 |  | ${ }_{\substack{\text { S133，927 } \\ \$ 1337}}$ |  | ¢ |  |  | ${ }_{\text {so }}^{50}$ |  | （isali |
| ${ }_{75}^{74}$ |  | ¢ 5 S12，429 | ． 5 cious | 571280 |  | ¢ |  | ¢ | ${ }_{\substack{582367 \\ 58365}}^{5}$ |  |  | siomo | Stine |  | ${ }_{\substack{113,927 \\ 113297}}$ |  | ¢ 5 S202466 |  | so | so | cisper | ${ }_{\substack{\text { S29，864 } \\ 593989}}$ |
| ${ }_{76}{ }^{2}$ |  | 5626,59 | ． 1027275 | Sma，34 | ask | Stia33 | ${ }_{5} 55.159$ |  |  |  | 575，000 | Stioso |  | ¢ | ${ }_{513,927}$ | S4S5899 | 5 5202466 | ${ }_{\text {Stis，} 52}$ | so | so | S93，900 | 5939090 |
| ${ }_{78}^{77}$ |  | ¢ |  |  |  | $\underbrace{}_{\substack{\text { S10，37 } \\ \text { S10，37 }}}$ |  |  |  |  | ciss | cin sio．00 | Stis， |  | ${ }_{\substack{\text { S133，927 } \\ \$ 139}}$ | $\underbrace{\text { Scis }}_{\substack{\text { S48，956 }}}$ | ${ }_{\substack{5029466 \\ 502,468}}^{5}$ |  | （ ${ }_{\substack{50 \\ \text { so }}}^{\text {coin }}$ | so ${ }_{\text {so }}^{50}$ |  |  |
| ${ }_{80}^{79}$ |  |  | ． | ¢ |  | （si0，37 | ¢ |  | cise 588397 |  | $\underset{\substack{\text { S75，000 } \\ 575000}}{ }$ | Sineon | Stise | ¢ | ${ }_{\substack{513,927 \\ 163927}}$ | ${ }_{\substack{\text { S }}}^{529237}$ | ¢ 5 S202466 |  |  | so |  | ¢ |
| ${ }_{81}^{80}$ |  | Smen | Stiosab |  | ${ }_{\text {ask }}^{\text {ask }}$ |  | ¢5s．169 |  |  |  | ${ }_{\text {cosem }}$ | cin siomo | Stiseme |  | ${ }_{\substack{\text { S133，27 }}}^{513,27}$ |  |  | ${ }_{\text {ckis }}$ |  | ${ }^{5}$ | S99，592 |  |
| ${ }_{8}^{82}$ |  |  |  | ¢ | $\substack{\text { sts } \\ \text { ase }}$ | Si0，37 |  | ¢ |  |  | STs，5000 | sinomo | Slisizes | ¢ |  | ${ }_{5}^{5121201}$ | ${ }_{5}^{20292466}$ | sisi，sa2 | ${ }_{\text {so }}$ | so | ¢91，918 | \＄91，918 |
| ${ }_{88}^{88}$ |  |  | ． 5101202787 | Stine | AsR |  | ¢ | ¢ | $\underbrace{50,}_{\substack{5823,367 \\ 58267}}$ |  | ${ }_{\text {cosem }}^{5755000}$ | Stion |  |  | ${ }_{\substack{\text { S133，927 } \\ \$ 13927}}^{\substack{\text { S }}}$ |  |  |  | （ ${ }_{\substack{50 \\ \text { so }}}^{\text {coin }}$ | so ${ }_{\text {so }}^{50}$ |  | 593964 |
| ${ }_{\substack{86}}^{8 .}$ |  | ${ }_{\substack{5003,39 \\ \text { S61382 }}}$ | cispenio |  |  | ${ }_{\substack{\text { sin } \\ \text { S1037 } \\ \text { Si3 }}}$ |  | ¢5，169 |  |  |  | （sio．000 | Stisers | （220，722 | ${ }_{\substack{113,97 \\ 133927}}$ |  | ¢ |  | $\xrightarrow[\substack{50 \\ \text { so }}]{\substack{\text { cose }}}$ | so | ¢ | （ 590.56 |
| ${ }_{8}^{86}$ |  |  | ． | Stiale | $\underset{\text { ask }}{\text { ask }}$ |  | $\substack{555169 \\ 5 \text { S．16 }}$ | cis |  |  |  | Sitioco | Stise | ¢ | ¢ |  |  |  | so | S0 | ¢ |  |
| ${ }_{8}^{88}$ |  |  |  | sincen | $\underset{\text { ask }}{\text { ask }}$ |  |  | ¢ |  |  |  | Sin siomo | Stine | ¢ |  |  | ¢ |  | （ ${ }_{\text {so }}^{\text {so }}$ | －${ }_{\text {so }}^{50}$ | ${ }_{\text {cosem }}$ | cose |
| ${ }_{91}^{90}$ |  | ¢ | ． | cinctines | $\underbrace{}_{\substack{\text { ass } \\ \text { asd }}}$ | ${ }_{\substack{\text { si0，37 } \\ \text { SiO37 }}}$ | $\substack{555169 \\ \text { S5，169 }}$ | ¢5，199 | ${ }_{\substack{58837 \\ 588367}}$ |  | cismen | Stioneo |  |  | $\underbrace{}_{\substack{\text { S13，927 } \\ 133927}}$ | cis |  |  | so | ¢0 |  |  |
| ${ }_{92}$ ． |  |  | Stios，98 | 571，0989 | AsR | ${ }_{510,37}$ | ${ }_{551.19}$ | cois |  |  | S75000 | Sinoco | Sticher | ciseme | \＄133，927 |  |  |  | so | ${ }_{50}$ | \％ 52273 | ， |
| 93． |  | Stisess | Stions7 |  | ${ }_{\text {cher }}^{\text {AsR }}$ |  | ¢ | ¢ |  |  | $\underset{\substack{\text { chr } \\ 575,000}}{5000}$ | cin sinemo |  |  | ${ }_{\substack{\text { S133，297 } \\ \$ 13927}}$ |  | ¢ |  | ¢0 | ${ }_{\text {so }}^{50}$ |  |  |
| ${ }_{95}{ }^{\text {s }}$ |  | Stiense | ． 512025073 | sini，92 | Ass | ${ }_{\text {sio，}}$ | ¢ | ¢ |  | cis | ciscoun | Stio．00 | Slisess | Sticeme | ${ }_{\substack{513,927}}^{513,297}$ | ${ }_{\text {S4S5239 }}$ |  |  | so | ${ }_{50}^{50}$ | ciss， |  |
| ${ }_{9}^{96}$ |  | ¢ | ． |  |  |  | ¢55．169 | ¢ |  |  | Stis， | cin | 旡 | S229，87 $\substack{222,17}$ |  |  |  |  | so | so |  |  |
| ${ }_{98} 9$. |  | ${ }_{\text {cosem }}^{503,197}$ |  | Sins，as | ass | ${ }_{\text {sio，37 }}$ | ¢ | ¢ |  | ¢ 5 S8878 | 575000 | Sto，00 | S152009 | Sisizea | ${ }_{\text {S13，927 }}^{513,297}$ | ${ }_{\text {satsss }}$ |  | ${ }_{\text {S }}^{\text {Slis．s．}}$ | so | ${ }_{50}$ | S93， 580 |  |
| 100 |  | S61，299 | － 1000593 | ， | ask | Stio， |  |  |  |  | 575，000 | Stione | Stiasi |  | ${ }_{513,327}$ | Sillich |  | ${ }_{\text {Stis }}$ | so | ${ }_{50}$ | － 919,99 | cose |
| $\underset{\substack{100 \\ 1020}}{\text { cos }}$ |  |  |  |  | ${ }_{\text {ase }}^{\text {asg }}$ |  | ¢ | ¢ | ${ }_{\substack{528,37 \\ 588367}}^{50}$ |  |  | Stin |  |  | $\underbrace{51927}_{\substack{\text { ¢133，927 }}}$ |  | cise |  | co | ¢0 |  |  |
| $\underset{\substack{103 \\ 10}}{10}$ |  |  |  | \＄ | $\underbrace{}_{\substack{\text { ask } \\ \text { ScR }}}$ |  | ¢ |  |  |  |  | Stiolemo | Stisise | ¢ | $\underbrace{}_{\substack{\text { S133，97 } \\ \$ 13927}}$ |  | ¢ |  | （io | So |  |  |
| ${ }_{105}^{1005}$ |  | 5612,62 | － 100,483 | 571，309 | ask | Stia33 | ${ }_{5} 55.169$ | ¢ |  |  | 575，000 | Stiono | S123，238 |  | ${ }_{\text {S133，27 }}$ | Silin |  | ${ }_{\text {Sclisa }}$ | ${ }_{\text {so }}^{50}$ | ${ }_{\text {so }}$ | ¢91，${ }^{\text {S183 }}$ | ¢91，893 |
| $\underset{\substack{106 \\ 107}}{ }$ |  |  |  |  | $\underbrace{\text { asg }}_{\text {ase }}$ |  | ¢ | ¢ | ${ }_{\substack{52836 \\ 588367}}^{50}$ |  |  | Stion | Stict |  | $\underbrace{}_{\substack{\text { ¢133，927 } \\ \$ 13,97}}$ |  |  |  | so | so ${ }_{\text {so }}^{\text {so }}$ |  |  |
| ${ }^{108}$ |  |  |  | Sisesas | $\underset{\substack{\text { ask } \\ \text { SsR }}}{ }$ | （si0，37 | Ss5169 | ¢ | 52837 <br> $\substack{5836 \\ \hline \\ \hline}$ |  |  | Stineon | Stine |  | ${ }_{\substack{\text { S13，972 } \\ \$ 133927}}$ |  | ¢ |  | so | so |  | cis |
| 109． |  | Stile | Stioneso | Smi， | ${ }_{\text {ase }}^{\text {ase }}$ | cisiole | cois | cosis | cise |  | Stisemo | cole | Stias， | cois | \＄133297 | Stines |  |  | （ | S0 | Smisem | cosm |
| ${ }_{111}^{112}$ |  |  | ． |  |  | $\underbrace{}_{\substack{\text { si0．337 } \\ \text { S1037 }}}$ |  |  | ${ }_{\substack{58837 \\ 588367}}^{50,}$ |  | $\underset{\substack{\text { chen } \\ 575,000}}{51000}$ | cin sineon | cill | （in | ${ }_{\substack{\text { S133，927 } \\ \$ 1392}}$ |  |  |  | so | so ${ }_{\text {so }}^{\text {so }}$ | cosis | cos |
| ${ }^{113}$ |  | Stile | － 5100940 | ¢ 573,159 |  |  |  |  | ${ }_{\substack{582367 \\ 58585}}^{5}$ |  | ciscoue | sio，00 | Stias， | S228， | ${ }_{\substack{113,927 \\ 113297}}$ | Stiness | ¢ 522 20．46 |  | ${ }_{\text {so }}^{50}$ | ${ }_{50}$ | \％91，900 | S91，90 |
| 115 |  | S61，915 | ． 1003,36 | 5712，282 | AsR | Stia33 | ${ }_{5} 55.159$ |  |  |  | 575，000 | Stiono | Stinese |  | ${ }_{513,927}$ | Sa， | ¢ 5202466 | ${ }_{\text {Stsisa }}$ | so | so | ． 51,787 | ${ }_{\text {S91，87 }}$ |
| 䞨17 |  |  |  |  | $\underbrace{}_{\substack{\text { Ass } \\ \text { AsR }}}$ | $\underbrace{}_{\substack{\text { si0，337 } \\ \text { Si033 }}}$ | （ 5 S51．169 | ¢ |  |  |  | cin sio， | cis |  | ${ }_{\substack{\text { ¢133，927 } \\ \$ 13327}}$ |  | （502，468 |  | ¢0 | so | ¢ |  |
| 118 <br> 119 |  | ¢ | ¢ |  | ${ }_{\substack{\text { sim } \\ \text { sim }}}$ | $\substack{\text { sina } \\ \text { S1037 }}$ | $\substack{\text { S5s，169 } \\ \text { S5169 }}$ |  |  |  | $\substack{\text { s75，000 } \\ 575000}$ | （sitaon | Stinlin | （226，17 | ${ }_{\substack{\text { S13，927 } \\ \$ 133927}}$ |  |  |  | so | ¢0 |  | （sios，907 |
| 120 |  | S90，6e9 | S14， | Sti，as， 50 | smmpame | 510，37 | ${ }_{5} 55.15$ | ${ }_{\text {ct，}}^{5159}$ |  | Stism | 575，000 | Stiono | S113，3737 | ${ }_{5}^{5218,373}$ | \＄13，327 | ［37，397 | S 5 Sli，37 | ${ }_{\text {Stsisa }}$ | ${ }_{50}$ | \＄0 | S135，230 | \＄135，250 |
| ${ }_{122}^{121}$ |  | （tack | ． | cis | ${ }_{\text {smm }}^{\text {smm }}$ | $\underbrace{}_{\substack{\text { si0，337 } \\ \text { S10，37 }}}$ |  |  |  |  | $\underset{\substack{\text { che } \\ 575,000}}{5000}$ |  |  |  | $\underbrace{51927}_{\substack{\text { S133，927 }}}$ |  |  |  | ¢ | so ${ }_{\text {so }}^{\text {so }}$ | － | ¢ 59.1286 |
| ${ }^{123}$ |  | ${ }_{5}^{570,536}$ | ${ }^{5115,887}$ | 5822,422 | ${ }_{\text {sm }}$ | ${ }_{510,37}$ | 55.169 | \＄5，169 | ${ }_{528,37}$ | ${ }_{56888}$ | 575，00 | s10，000 | ${ }^{51868,87}$ | S27， 87 | ${ }^{5133927}$ | ${ }^{353,388}$ | 5272,808 |  | ${ }^{\text {so }}$ | ${ }_{\text {so }}$ |  | ${ }_{\text {sios，}}$ |
| － 124 |  | ¢ | － |  | ${ }_{\text {smmenme }}^{\text {sim }}$ |  |  |  | ${ }_{\substack{588,37 \\ 58836}}^{50}$ |  | $\underset{\substack{\text { chen } \\ 575,000}}{5000}$ | Sin | Stios， |  | ${ }_{\substack{\text { S133，927 } \\ 51397}}$ |  |  |  | （50 <br> so | so ${ }_{\text {so }}^{\text {so }}$ | $\underbrace{}_{\substack{\text { Sl0，4，43 } \\ 517,103}}$ |  |
| ${ }_{127}^{126}$ |  |  |  |  | ${ }_{\substack{\text { smm } \\ \text { smm }}}$ |  |  |  |  |  | $\substack{\text { sincoue } \\ 575000}$ | cin | 边 | cois |  |  | Sitese | Stilsai | S0 | so | 5sio．s50 | Sisome |
| ${ }_{128}^{127}$ |  | ¢ | （1519，922 |  | smmenme |  |  | ¢ |  |  |  | cin sinemo |  | ¢ | ${ }_{\substack{\text { S133，297 } \\ \$ 13927}}$ | （entin |  |  | so | so | ${ }_{\substack{\text { che } \\ \text { S127，129 }}}^{5129}$ | ¢ |
| ${ }_{130}^{129}$ |  |  |  |  | ${ }_{\text {sim }}^{\text {sim }}$ | $\underbrace{}_{\substack{\text { si0，37 } \\ \text { Si033 }}}$ | （5s5169 |  |  |  | $\underset{\substack{\text { 575000 } \\ 555000}}{ }$ | Stiono | Stise7 |  | ${ }_{\substack{\text { si3，97 } \\ 163297}}$ |  | Sin |  | ${ }_{50}^{50}$ | ${ }_{50}^{50}$ | ${ }_{\text {csem }}$ | ${ }_{\text {S98，32 }}$ |
| ${ }_{131}^{130}$ |  | Stise | Stiones | cince | $\operatorname{sim}_{\text {SSR }}$ |  |  | ¢ |  |  | s50， | Stion |  |  |  | cose |  |  | so | ${ }_{50}^{50}$ |  | （inco |
| ${ }_{\substack{132}}^{133}$ |  |  | ． 51212339 | Ss61．15 | ${ }_{\text {cose }}^{\text {ask }}$ | （sina37 |  | ¢5，169 |  |  | ${ }_{50}$ | Stione |  | ¢ | ¢ | ${ }_{\text {Sas，}}^{519}$ | Sterefe | ¢ | ${ }_{\text {so }}^{50}$ | ${ }_{50}^{50}$ | ．5110966 | Stinese |
| $\stackrel{134}{ }$ |  | $55^{512,238}$ | S12，399 | S885，722 | ask | S10，37 | ${ }_{5} 51.169$ | ${ }_{\text {ct，}}^{5159}$ | ${ }_{528,367}^{520}$ |  | ${ }_{\text {so }}^{50}$ | S10，000 | S229，950 | S27，950 | \＄224，499 | S93355 | ${ }^{520292666}$ | ${ }_{\text {Stis，}}$ | so | ${ }_{\text {so }}$ | －512， 46 | S112，46 |
| ${ }_{136}^{135}$ |  |  | ． $5121212,82^{\text {sen }}$ |  | ASR |  |  |  | ${ }_{\substack{528,37 \\ 588,37}}^{50}$ |  | ${ }^{50}$ | cin sio， |  |  |  |  |  |  | cois | so ${ }_{\text {so }}^{50}$ | ¢ |  |
| ${ }^{137}$ |  | 577，615 | Stires3 | S90，688 | Ass | ${ }_{\text {sin }}^{\text {S10，37 }}$ | ${ }_{\text {S }}^{5 \text { S．169 }}$ | ${ }_{\text {S5，}}^{569}$ |  | ${ }_{\substack{\text { S6．878 }}}^{5888}$ | 5 | sio，00 |  | Stas， 3 |  | ${ }_{\text {S41，20 }}$ | ${ }_{\text {S202，46 }}$ | ${ }_{\text {S }}^{\text {S }}$ | so | 5 | ${ }_{\text {chen }}^{511,192}$ | ${ }_{\text {Slut，}}^{5162}$ |
| ${ }^{139}{ }^{139}$ |  | ¢7\％5，192 |  | sin7，${ }_{\text {cese }}$ | ass | ${ }_{\text {sin }}^{\text {S0，37 }}$ | ¢ | ${ }_{\text {S }}^{5 \text { S，169 }}$ |  | ¢ 5 S8878 | $\stackrel{50}{50}$ | Sto，00 | \＄332，700 | Sisaz70 | ${ }_{\substack{\text { sis5，322 }}}$ | ${ }_{\text {Saline }}$ |  |  | so | ${ }_{50}^{50}$ | ${ }_{\text {chen }}^{\text {S13，279 }}$ | ${ }_{\text {che }}^{5113,279}$ |
| ${ }_{191} 19$. |  | ${ }^{5} 5999038$ | －598，24 | Stion | Ask |  |  | （is， |  |  | 575，000 | Siomo | S13， | （20， |  |  | ¢ 5202468 | ${ }_{\text {sin }}$ | so | ${ }_{50}$ | ${ }_{\text {cse }}$ | ${ }_{\text {Scese }}$ |
| ${ }_{1}^{124 .}$ |  |  |  |  | $\substack{\text { ass } \\ \text { ase }}_{\text {ar }}$ |  |  |  | ${ }_{\substack{588,37 \\ 588,37}}^{50,}$ |  | $\underset{5}{575,000}$ | Stion |  | Stine | ${ }_{\substack{\text { S133，927 } \\ \$ 139}}^{5}$ |  |  |  | （50 <br> so | －${ }_{\substack{50 \\ 50}}$ |  | （cise |
|  |  | ¢ |  | Sine， | $\underbrace{}_{\substack{\text { ask } \\ \text { asd }}}$ | ${ }_{\substack{\text { si0．337 } \\ \text { S1037 }}}$ | ¢ 5 S51．69 | $\substack{\text { s5，169 } \\ \text { S5，169 }}$ | ¢ 528387 |  |  | Stiono | （15020］ |  | ${ }_{\substack{\text { S13，972 } \\ 113927}}$ |  | ¢ 5 S20，466 |  | （ $\begin{gathered}\text { so } \\ 50 \\ 50\end{gathered}$ |  | ¢ | ¢ 592880 |
| （146 |  |  |  |  | cisk |  | $\substack { \text { S5s，} \\ \begin{subarray}{c}{\text { S5，} 169{ \text { S5s，} \\ \begin{subarray} { c } { \text { S5，} 1 6 9 } } \end{subarray}$ |  |  |  |  | cin sinemo | cose | ¢ |  | cisk | 旡 |  | （in | － | \％ |  |










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- Rememedition work on any ofthe 83 exsiting towers may not commene e untit the parties mutually ggree on the extent of remediation neeessary for each tower, and the cost of the




$\begin{array}{ll}\frac{\text { Phase } 1 \text { Core } / \text { Dispatch Options }}{\text { Additional Postion at an Existing SSAP }} & \frac{\text { Totala Price }}{555,29}\end{array}$
Option: Dispatch Console $24^{4 "}$ Touchscreen Monitor in place of the proposed Dispatch Position Non - Touch $24^{4 "}$ monitor (per unit adder to
main ofering)
OPTION: KVM switch for prooosed new disatch consoles (per unit)
CSSI- Console Interface ser $\$ 383$ per unit operator dispatch


## Phase 2 Core / RE Site Option


NOTE: This infrastructure option also requires the v®D//Enhanced Dota option and subscriber options

Option: Over the Air Programming for 25,000 users 5 per 0 Pignal

OPTION: Fire Station Alerting: Includes 1 Replacement Consolete with antenna and line for integration with the proposed console offering
$\frac{\text { Phase } 3 \text { Core / RE Site Options }}{\text { OPTION: Geo Redundant Prime }}$
Additional Maintenance Technician and System Administrator Training Options (up to 12 attendess:


ASTRO Iv\&D Logger Integration- 1 St Echelon Technical AST 1002 (On-site)
ASTRO 25 IV\&D Secure Communications Workshop (OTAR) to iclude KMF ACS7171207 (On-site)
APX Technical Subscriber Academy APX010 (On-site)

| $\$ 2,323$ |
| :--- |
| $\$ 2323$ |

Motorola Solutions' complete training catalog with current course agendas, pricing and scheduling can be located at the following link:
https://www.motorolasolutions.com/en_us/roducts/training/technology-portfolio.html
Motorola Solutions Subscriber Pricing

* Motorola will provide 40\% discount off the current list price for all current production APX mobile, portable radios, and consoletete/control
stations. Above the $40 \% / 2$ sintions. Above the 40 .
included at ot charge.
* Additionally, a spare battery will be provided at no charge for each portable radio ordered
* Accessories a s listed in our BAFO response will remain at $37 \%$ off current list price, all othe accessories will be at $25 \%$ off current ist price
*The LEX LTE Smartphone and VML products will be offered at $37 \%$ off current ist price
* All qualified and identified agencies within the State of North Dakota, including any federal, state or local governmental entity or
emergency service provider in the state of North Dakota that uses the State's system can obtain a Motorola OnLine (MOL) account which will


| Class Name | No. of Trainers / Students | $\begin{aligned} & \text { Duration } \\ & \text { / Days } \end{aligned}$ | Price |
| :---: | :---: | :---: | :---: |
| ```APX6000 Portable (3 Models) and APX6500 Mobiles (1 Model) Train-the-Trainer Utilizing the Interactive End User Tool Kit (Instructor-led) Materials Include: 15 CDs of the tailored files 3 Interactive End User Tool Kits (Portables 1.5 and 2\&3) (Mobile 1 Model) APX6000 Portable Model 1.5 15 Tailored Instructor Guides 15 Tailored Quick Reference Cards APX6000 Portable (Model 2) 15 Tailored Instructor Guides 15 Tailored Quick Reference Cards APX6000 Portable (Model 3) 5 Tailored Instructor Guides 15 Tailored Quick Reference Cards APX6500 Mobile (1 Model) 15 Tailored Instructor Guides 15 Tailored Quick Reference Cards``` | Up to 15 State Trainers | Iday | \$10,660 |
| Total for one (1) Train-the-Traine Session | Up to 15 | 1 day |  |

## Pricing Notes:

-The above pricing is predicated on an executed contract by January 28, 2019

Year 1 warranty i included in pricing.
Freight and taxes

- Freight and taxes to be defined upon final selection.

Maintenance and System Upgrade Agreement Pricing
The maintenance costs provided in this table reflect the start of maintenance after the warraty year

| Section | DESCRIPTION: | Estimated Rollout | *Total price vears 1 - | Warranty Year | Year 2 Maintenance | $\begin{gathered} \text { Year } 3 \\ \text { Maintenance } \end{gathered}$ | Year 4 Maintenance | $\begin{gathered} \text { Year } 5 \\ \text { Maintenance } \end{gathered}$ | $\text { Year } 6 \text { Maintenance }$ w/ SUA | $\begin{gathered} \text { Year } 7 \\ \text { Maintenance } \end{gathered}$ |  | $\begin{gathered} \text { Year } 9 \\ \text { Maintenance } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 3.2 .4 \\ & 3.28 \end{aligned}$ | Single Zone Core + Network Management Client (1) | PHASE 1 | \$1,090,523 | Included with Purchase | \$46,447 | \$47,607 | \$48,798 | \$50,018 | \$695,452 | \$65,743 | \$67,387 | \$69,071 |
|  | Dispatch - 22 dispatch sites |  |  |  |  |  |  |  |  |  |  |  |
|  | State Radio | PHASE 1 | \$330,192 | Included with Purchase | \$29,076 | \$29,831 | \$30,577 | \$31,341 | \$103,359 | \$34,467 | \$35,329 | \$36,212 |
|  | Backup State Radio | PHASE 1 | \$194,816 | Included with Purchase | \$17,792 | \$18,237 | \$18,693 | \$19,160 | \$59,023 | \$20,130 | \$20,633 | \$21,149 |
|  | Barnes County Dispatch | PHASE 1 | \$146,659 | Included with Purchase | \$13,140 | \$13,497 | \$13,834 | \$14,180 | \$44,670 | \$15,392 | \$15,776 | \$16,171 |
|  | Bottineau / Renville 911 | PHASE 1 | \$95,161 | Included with Purchase | \$7,534 | \$7,723 | \$7,916 | \$8,114 | \$36,137 | \$9,019 | 59,244 | \$9,475 |
|  | Cavalier County 911 | PHASE 1 | \$95,161 | Included with Purchase | \$7,534 | \$7,723 | \$7,916 | \$8,114 | \$36,137 | \$9,019 | \$9,244 | \$9,475 |
|  | Central Dakota Communications Center | PHASE 1 | \$288,524 | Included with Purchase | \$25,092 | \$25,748 | \$26,391 | \$27,051 | \$92,902 | \$29,698 | \$30,441 | \$31,202 |
|  | Grand forks Public Safety Answering Point | PHASE 1 | \$241,332 | Included with Purchase | \$21,339 | \$21,901 | \$22,448 | \$23,010 | \$75,959 | \$24,930 | \$25,553 | \$26,192 |
|  | Lake Region 911 Center | PHASE 1 | \$119,238 | Included with Purchase | \$9,526 | \$9,765 | \$10,009 | \$10,259 | \$44,608 | \$11,403 | \$11,688 | \$11,980 |
|  | Mclean County 911 | PHASE 1 | \$146,659 | Included with Purchase | \$13,140 | \$13,497 | \$13,834 | \$14,180 | \$44,670 | \$15,392 | \$15,776 | \$16,171 |
|  | Mercer / Oiver 911 | PHASE 1 | \$117,941 | Included with Purchase | \$9,526 | \$9,765 | \$10,009 | \$10,259 | \$43,311 | \$11,403 | \$11,688 | \$11,980 |
|  | MHA Communications Center | PHASE 1 | \$190,921 | Included with Purchase | \$17,124 | \$17,580 | \$18,020 | \$18,470 | \$57,721 | \$20,161 | \$20,665 | \$21,181 |
|  | Minot Central Dispatch | PHASE 1 | \$217,592 | Included with Purchase | \$19,116 | \$19,622 | \$20,113 | \$20,615 | \$68,786 | \$22,545 | \$23,109 | \$23,686 |
|  | Mountrail Country Sherifts office | PHASE 1 | \$145,362 | Included with Purchase | \$13,140 | \$13,497 | \$13,834 | \$14,180 | \$43,373 | \$15,392 | \$15,776 | \$16,171 |
|  | Pembina Country 911 | PHASE 1 | \$146,659 | Included with Purchase | \$13,140 | \$13,497 | \$13,834 | \$14,180 | \$44,670 | \$15,392 | \$15,776 | \$16,171 |
|  | Pierce County 911 | PHASE 1 | \$95,161 | Included with Purchase | \$7,534 | \$7,723 | \$7,916 | \$8,114 | \$36,137 | \$9,019 | \$9,244 | \$9,475 |
|  | Richland County Communications / 911 | PHASE 1 | \$172,033 | Included with Purchase | \$15,132 | \$15,538 | \$15,927 | \$16,325 | \$54,438 | \$17,776 | \$18,221 | \$18,676 |
|  | Rolette County 911 | PHASE 1 | \$95,161 | Included with Purchase | \$7,534 | \$7,723 | \$7,916 | \$8,114 | \$36,137 | \$9,019 | \$9,24 | \$9,475 |
|  | Stark / Dickinson Dispatch | PHASE 1 | \$192,218 | Included with Purchase | \$17,124 | \$17,580 | \$18,020 | \$18,470 | \$59,018 | \$20,161 | \$20,665 | \$21,181 |
|  | Stutsman County Communications Center | PHASE 1 | \$119,238 | Included with Purchase | \$9,526 | \$9,765 | \$10,009 | \$10,259 | \$44,608 | \$11,403 | \$11,688 | \$11,980 |
|  | Triill / Steele 911 | PHASE 1 | \$96,458 | Included with Purchase | \$7,534 | \$7,723 | \$7,916 | \$8,114 | \$37,434 | \$9,019 | \$9,244 | \$9,475 |
|  | Walsh County Communications | PHASE 1 | \$146,659 | Included with Purchase | \$13,140 | \$13,497 | \$13,834 | \$14,180 | \$44,670 | \$15,392 | \$15,776 | \$16,171 |
|  | Williston / Williams County 911 | PHASE 1 | \$194,812 | Included with Purchase | \$17,124 | \$17,580 | \$18,020 | \$18,470 | \$61,612 | \$20,161 | \$20,665 | \$21,181 |
| 3.2.3 | 45 RFSites | PHASE 2 | \$2,839,011 | Included with Purchase | \$212,459 | \$217,770 | $\$ 223,214$ | \$228,794 | \$1,217,465 | \$240,377 | \$246,386 | \$252,546 |
|  | 76 RF Sites +18 Simulcast Sites | PHASE 3 | \$5,438,936 | Included with Purchase | $\begin{gathered} \text { Not Deployed - Final } \\ \text { Release } \\ \hline \end{gathered}$ | Not Deployed Final Release | Included with Purchase | \$625,062 | \$2,847,401 | \$639,373 | \$65,358 | \$671,742 |
| 3.23 | TOTAL MAIN OFFERING - includes Technical Support, Dispatch, Network Monitoring, Security Update Service, Security Monitoring, Infrastructure Repair; with 1st Echelon performed by State |  | \$12,956,431 | Included with Purchase | \$569,776 | \$584,385 | \$598,994 | \$1,23,031 | \$5,92,699 | \$1,311,781 | \$1,34, 576 | \$1,38, 190 |
| ${ }_{\text {OPTION: }}^{\text {3.2.3 }}$ | Should the State elect to implement 95\%/95\% mobile coverage by Region in Phase 2 by deploying 31 sites from Phase 3 in Phase 2, the following adjustments would be made to the maintenance pricing for each Phase: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 45 Phase 2 RF Stites +31 Original Phase 3 Sites $=76$ Sites | PHASE 2 | \$4,794,775 | Included with Purchase | \$358,818.80 | \$367,789.12 | \$376,983.85 Yr 1 Warranty | \$386,408.45 | \$2,056,163.00 | \$405,969.95 | \$416,119.20 | \$426,522.18 |
| 3.2.3 | 76 RF Sites +18 Simulcast Sites Less 31 Original Phase 3 Sites Deployed in Phase 2 = 45 RF Sites +18 Simulcast Sites | PHASE 3 | \$3,93, 322 | Included with Purchase | Not Deployed - Final Release | Not Deployed Final Release | Included with Purchase | \$467,448 | \$2,008,703 | \$473,780 | \$485,625 | \$4997,766 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.2.4 | BAFO - Maintenance/SUA - Optional DSR | PH1 | \$605,701 | Included with Purchase |  |  |  |  |  |  |  | \$46,573 |
|  | BAFO - Maintenance/SUA - Optional Integrated Voice \& Data, Enhanced |  |  |  | No charge if | No charge if | No charge if | No charge if | No charge if | No charge if | No charge if | No charge if |
|  |  |  |  |  | purchased with olfere | purchased with Core Offering | purchased with Core | purchased with Core Offering | purchased with Core | purchased with Core Offering | purchased with Core offering | purchased with Core offering |
| 3.2.4 | Data for up to 25,000 users (Infrastructure Only) <br> BAFO - Maintenance/SUA - Optional ISSI (ISSI Gateway (5 interfaces) to | PH2 | so | Included with Purchase |  |  |  |  |  |  |  |  |
| 3.2.4 | Neighbor System) | PH2 | \$770,313 | Included with Purchase | \$76,561 | \$78,857 | \$81,224 | \$83,660 | \$175,679 | \$88,755 | \$91,417 | \$94,160 |
| ${ }_{3.2 .11}^{3.24}$ | BAFO - Maintenance/SUA - Optional EncryptionOPTIONAL: Over the Air Re-keying | Initial | \$417,293 | Included with Purchase | \$44,845 | \$46,190 | \$47,576 | \$49,003 | \$68,991 | \$51,987 | \$53,547 | \$55,153 |
|  |  |  | No Additional Charge | Incuded withurhes | No Additional | No Additional | No Additional | No Additional | No Additional | No Additional | No Additional | No Additional |


|  | DESCRIPTION: | estimated rollout | *TOTAL PRICE Years 1-9 | Year 1 Maintenance | Year 2 Maintenance | Year 3 Maintenance | Year 4 Maintenance - <br> w/ UPS Battery <br> Replacement | Year 5 Maintenance | Year 6 Maintenance | Year 7 Maintenance | Year 8 Maintenance - <br> w/ UPS Battery <br> Replacement | Year 9 Maintenance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 25 |  | PHASE 2 | \$21,966 | \$1,758 | \$1,811 | \$1,865 | \$3,973 | \$1,979 | \$2,038 | \$2,100 | \$4,214 | \$2,227 |
| 26 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 27 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 28 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 29 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 30 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 31 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 32 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 33 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 34 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 35 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 36 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 37 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 38 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 39 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 40 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 41 |  | PHASE 2 | \$21,966 | \$1,758 | \$1,811 | \$1,865 | \$3,973 | \$1,979 | \$2,038 | \$2,100 | \$4,214 | \$2,227 |
| 42 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 43 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 44 |  | PHASE 2 | \$30,021 | \$2,551 | \$2,628 | \$2,707 | \$4,839 | \$2,871 | \$2,958 | \$3,046 | \$5,189 | \$3,232 |
| 45 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 46 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 47 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 48 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 49 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 50 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 51 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 52 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 53 |  | PHASE 2 | \$21,966 | \$1,758 | \$1,811 | \$1,865 | \$3,973 | \$1,979 | \$2,038 | \$2,100 | \$4,214 | \$2,27 |
| 54 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 55 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 56 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 57 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 58 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 59 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 60 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,29 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 61 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 62 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 63 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 64 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 65 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 66 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 67 |  | PHASE 2 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 68 |  | PHASE 2 | \$20,226 | \$1,722 | \$1,773 | \$1,827 | \$3,249 | \$1,938 | \$1,996 | \$2,056 | \$3,485 | \$2,181 |
| 69 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 70 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 71 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 72 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 73 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 74 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 75 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 76 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 77 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 78 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 79 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 80 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 81 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 82 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 83 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 84 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 85 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 86 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 87 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 88 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 89 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 90 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 91 92 |  | PHASE 3 PHASE 3 | $\$ 28,281$ $\$ 28,281$ | \$2, ${ }_{\text {S2,515 }}$ | \$2,590 | $\$ 2,668$ $\$ 2,68$ | $\$ 4,115$ $\$ 4,115$ | $\$ 2,830$ $\$ 2,830$ | \$2,915 | \$3,003 | $\$ 4,460$ $\$ 4,460$ | \$3,185 |
| 93 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 94 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |
| 95 |  | PHASE 3 | \$28,281 | \$2,515 | \$2,590 | \$2,668 | \$4,115 | \$2,830 | \$2,915 | \$3,003 | \$4,460 | \$3,185 |



| Section | BAFO - MAINTENANCE / SUA YEARS FOR OPTIONS | ESTIMATED ROLLOUT | *TOTAL PRICE Years 1 - <br> 9 | Warranty Year | Year 2 <br> Maintenance | Year 3 <br> Maintenance | Year 4 <br> Maintenance | Year 5 <br> Maintenance | $\begin{gathered} \text { Year } 6 \\ \text { Maintenance } \\ \text { w/ SUA } \end{gathered}$ | Year 7 <br> Maintenance | Year 8 <br> Maintenance | Year 9 <br> Maintenance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Yr1 Warranty |  |  |  |  |  |
|  | BAFO - Maintenance/SUA - Optional Geo Prime ( 7 ( |  |  | Included with | Not Deployed - | Not Deployed - | Included with | \$119,070 | \$248,660 | \$126,321 | \$130,111 | \$134,014 |
| 3.2.4 | Geographically Redundant Prime RF Sites) | PH3 | \$758,176 | Purchase | Final Release | Final Release | Purchase |  |  |  |  |  |
|  | BAFO - Maintenance/SUA - Optional Additional Position at |  |  | Included with |  |  |  |  |  |  |  |  |
| 3.2.8 | an Existing PSAP (+1 op) | Initial | \$23,260 | Purchase | \$2,108 | \$2,160 | \$2,214 | \$2,270 | \$7,174 | \$2,385 | \$2,444 | \$2,505 |
|  | BAFO - Maintenance/SUA - Optional NICE IP Clear Logger |  |  |  |  |  |  |  |  |  |  |  |
|  | Recording Solution (CENTRALIZED IP Logging Solution (Main and DSR) with analog recorders at 22 PSAPs). NOTE: The |  |  | Included with |  |  |  |  |  |  |  |  |
| 3.2.15 | SUA is only included for the IP Loggers. | Initial | \$2,266,939 | Purchase | \$251,758 | \$259,311 | \$267,090 | \$275,103 | \$311,577 | \$291,857 | \$300,612 | \$309,631 |
| 3.2.14 | OPTIONAL: GPS Location | PH3 | No Additional Charge | Included with Purchase | No Additional Charge | No Additional Charge | No Additional Charge | No Additional Charge | No Additional Charge | No Additional Charge | No Additional Charge | No Additional Charge |
|  |  |  |  | Included with | No Additional | No Additional | No Additional | No Additional | No Additional | No Additional | No Additional | No Additional |
| 3.2.13 | OPTIONAL: Over The Air Programming OPTIONAL: Fire Station Alerting - consolette service and maintenance can be provided upon final quantity and | PH3 | No Additional Charge | Purchase | Charge | Charge | Charge | Charge | Charge | Charge | Charge | Charge |
| 3.2.16 | location definition. | TBD | TBD | TBD | TBD | TBD | TBD | TBD | TBD | TBD | TBD | TBD |
|  | TOTAL BAFO ADDITIONAL and OPTIONAL ITEMS (1st Echelon performed by State)- includes Technical Support, |  |  |  |  |  |  |  |  |  |  |  |
|  | Security Monitoring, Infrastructure Repair |  | \$3,048,375 | \$0 | \$253,866 | \$261,471 | \$269,305 | \$396,443 | \$567,410 | \$420,563 | \$433,168 | \$446,150 |
| Section | SUBSCRIBERS - SINGLE UNIT PRICING ONLY |  |  |  |  |  |  |  |  |  |  |  |
|  | OPTIONAL SUBSCRIBER - Annual Preventative Mtnce per |  |  |  |  |  |  |  |  |  |  |  |
|  | Mobile at service shop |  | \$786 | \$79 | \$81 | \$83 | \$85 | \$87 | \$89 | \$92 | \$94 | \$96 |
|  | OPTIONAL SUBSCRIBER - Annual Preventative Mtnce per |  |  |  |  |  |  |  |  |  |  |  |
|  | Portable at service shop |  | \$714 | \$72 | \$74 | \$75 | \$77 | \$79 | \$81 | \$83 | \$85 | \$87 |
|  | NOTES: |  |  |  |  |  |  |  |  |  |  |  |

1 IMPLEMENTATION PLAN: Final Option selection and rollout will determine final maintenance / SUA pricing.
FIRE STATION ALERTING: Consolette Replacement Services and maintenance ar inded can be proposed separately upon final quantity and location definition.
If desired this can be quoted separately based upon final selection.
for pager and 1 year for accessories, battery
5 TOWER MAINTENANCE: If desired this can be quoted separately.

## ASR SITE EQUIPMENT

(2) Two Site Gateway Router
(2) Two LAN Switch
(3) Three GTR8000 Base Radios with TDMA Trunking Repeater Software
(1) One SDM3000 Auxillary Input / Output Device
(1) One GGM8000 Conventional Gateway
(1) One Radio Frequency Distribution System - RFDS
(1) One Transmit Antenna System
(2) Two Receive Antenna Systems with Diversity Tower Top Amp - TTA
(1) One TTA Test Line

SIMULCAST PRIME SITE EQUIPMENT (CO-LOCATED with a RF SUBSITE)
(2) Two Site Gateway Routers
(2) Two LAN Switch
(2) Two SubSite Access Gateway Routers
(2) Two SubSite Backhaul Switches
(4-5) Four to Five GCM8000 Comparators with TDMA
(2) Two GCP8000 Simulcast Controllers

## SIMULCAST RF SUBSITE EQUIPMENT

(2) Two Site Gateway Router
(2) Two LAN Switch
(4-5) Four to Five GTR8000 Base Radios with TDMA Trunking Repeater Software
(1) One GPS Reference Device
(1) One SDM3000 Auxillary Input / Output Device
(1) One GGM8000 Conventional Gateway
(1) One Radio Frequency Distribution System - RFDS
(1) One Transmit Antenna System
(2) Two Receive Antenna Systems with Diversity Tower Top Amp - TTA
(1) One TTA Test Line

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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|  |  |  |  |  | 20 |  |  |  |  |  |  |  | cosm |  |  |  | \％ |  | $\begin{aligned} & 50 \\ & \substack{50 \\ 50 \\ 50} \end{aligned}$ | $\begin{aligned} & \substack{80 \\ 500 \\ 50} \\ & \hline 0 \end{aligned}$ | $x_{0}^{50}$ |  | 边 | come |
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