| Adden | Addendum: FY2020 BAER Pilot - Minor Facility and Infrastructure Request | | | | | |
|--------------------|---|--|--|--|--|--|
| Region: Forest: | Region 3 | | | | | |
| Forest: | Tonto National Forest | | | | | |
| Fire Name: | Bush Fire | | | | | |
| Contact: | Mike Martinez | | | | | |
| Date: | July 16th 2020 | | | | | |

| Category | Action | Project | Unit | Units Needed | Cost/Unit | Funds R | equested |
|------------|---------|---------------------------|------|---------------------|-----------|--------------------------|----------|
| Recreation | replace | Cholla Leach Field | each | | | (h) | (5) |
| Recreation | replace | Cholla Backflow Preventor | each | | | $\mathbf{L}(\mathbf{D})$ | (3) |
| Range | repair | Cottonwood Water System | each | | | | |
| Range | repair | PackardSycamoreSpring WS | each | | | | |
| Range | repair | MiddleWaterWS | each | - | | | |
| Range | repair | Oak Spring WS | each | | | | |
| Range | repair | Allotment Boundary Fences | mile | | | | |
| Range | repair | Old Lady Brunson WS | each | - | | | |
| Range | repair | Cane Spring WS | each | - | | | |
| Range | repair | Walnut Canyon WS | each | - | | | |
| Range | repair | Slate Creek Well WS | each | - | | | |
| Range | repair | Corner Spring WS | each | - | | | |
| Range | repair | Reno Spring WS | each | - | | | |
| Range | repair | Dripper Spring WS | each | - | | | |
| Range | repair | Allotment Pasture Fences | mile | - | | | |
| Signs | replace | Hazard Markers | each | - | | | |
| Signs | replace | Cattleguard Signs | each | - | | | |
| Signs | repair | Gate Reflective Markers | each | - | | | |
| Wildlife | repair | Wildlife Trick Tanks | each | - | | | |
| Roads | replace | Mile Marker Signs | each | - | | | |
| Signs | Replace | Cholla Message Board | each | | | | |
| Signs | replace | Road Number Signs | each | | | | |
| | | | | | | \$ | - |
| | | | | | | \$ | - |
| | | | | | | \$ | - |
| | | | | | | \$ | - |
| | | | | | | \$ | - |
| | | | | | | \$ | |
| | | | | | | \$ | - |
| | | | | | | \$ | |
| | | | | | | \$ | _ |
| Total | | | | | \$ | 19 | 7,527.49 |

^{*}A project desription form should be attached for each project discussing the treatments and requirements for funding.

| Project Description Form | | | | | |
|--|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | | |
| Treatment/Activity Name: | Cholla Leach Field | | | | |
| General Description: | Replace damaged leachfield at Cholla Dumpstation | | | | |
| Describe how the project meets | | | | | |
| funding criteria from guidance: | | | | | |
| For example - allotment fences: | | | | | |
| 1 - Fences are still needed to obtain | | | | | |
| management goals as described in the Allotment | | | | | |
| Management Plan. | | | | | |
| 2 - The Permittee has maintained the fences | | | | | |
| appropriately and does not have a history of non- | | | | | |
| compliance. | | | | | |
| 3 - Fences were known to be operational prior to | | | | | |
| the fire. | | | | | |
| | | | | | |
| Design/Construction Specifications: | | | | | |
| D | | | | | |
| Purpose of Treatment Specifications: | | | | | |
| (relate to damage/change caused by fire) | | | | | |

| Project Estimates (add lines if needed) | : | | |
|---|---------------|--------------|--------------|
| Agency Personnel Services: | | | |
| Grade | Cost/hour | Hours needed | Total |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Other Materials and Services (includin | g contracting | costs): | |
| Item | Cost/unit | Units needed | Total |
| Mobilization, including bonding cos Pump 5,000 gal. fiberglass septic tar Sewerline (Trench & pipe) | | | |
| Drainfield (5 trenches (b) (5) If each an | d | | |
| Distribution Box | | | |
| Double Cleanout | | | |
| Inspection Port (5' high) | | | |
| | | | \$ - |
| Total funding requested: | | | \$ 30,750.00 |

| Project Description Form | | | | | |
|--|---|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | | |
| Treatment/Activity Name: | Cholla Backflow Preventor | | | | |
| General Description: | Replace damaged backflow preventor at Cholla Well | | | | |
| Describe how the project meets | | | | | |
| funding criteria from guidance: | | | | | |
| For example - allotment fences: | | | | | |
| 1 - Fences are still needed to obtain | | | | | |
| management goals as described in the Allotment | | | | | |
| Management Plan. | | | | | |
| 2 - The Permittee has maintained the fences | | | | | |
| appropriately and does not have a history of non- | | | | | |
| compliance. | | | | | |
| 3 - Fences were known to be operational prior to | | | | | |
| the fire. | | | | | |
| | | | | | |
| Design/Construction Specifications: | | | | | |
| | | | | | |
| Purpose of Treatment Specifications: | | | | | |
| elate to damage/change caused by fire) | | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|----------|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| Backflow Preventor | (b) (5) | | | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding requested: | • | • | \$ | 6,000.00 |

| Project Description Form | | | | | |
|---|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | | |
| Treatment/Activity Name: | Cottonwood Water System | | | | |
| General Description: | Pipeline Distribution System from Cottonwood Well | | | | |
| Describe how the project meets funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of noncompliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the H4 Grazing Allotment. Current NEPA (2008) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) Steel and Concreate Storage Tanks and troughs still functional however almost all of the HDPE polypipe was destroyed in the fire. (Pictures Construction Costs all in 2240 file.) | | | | |
| Design/Construction Specifications: | HPDE polypipe will be layed above ground by horseback following design criteria with proper pressure reducers. | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) Three miles of Polypipe was destroyed by the fire. This pipe connected a system of 2 storage tanks and 5 troughs | | | | | |

| Project Estimates (add lines if needed): | | | |
|--|---------------|--------------|-------------|
| Agency Personnel Services: | | | |
| Grade | Cost/hour | Hours needed | Total |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Other Materials and Services (including | g contracting | 7 | |
| Item | Cost/unit | Units needed | Total |
| 1 1/4" DR-5 400 PSI HDPE Black Pipe | | | |
| 1 1/4" DR-6 320 PSI HDPE Black Pipe | | | |
| 1 1/4" DR-7 267 PSI HDPE Black Pipe | | | |
| 1 1/4" DR-9 200 PSI HDPE Black Pipe | | | |
| 1" DR-7 267 PSI HDPE Black Pipe | | | |
| 1 1/4" 600 PSI Ball Valve | | | |
| 1" Pressure Reducer Ball Valve | | | |
| 1" Union | | | |
| 1 1/4" Union | | | |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Total funding requested: | | | \$ 9,413.93 |

| Project Description Form | | | | | |
|--|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | | |
| Treatment/Activity Name: | Packard/Sycamore Spring Water System | | | | |
| General Description: | Pipeline Distribution System from Packard/Sycamore Spring | | | | |
| Describe how the project meets | | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the Tonto Basin NW Grazing Allotment. Current NEPA (2016) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) | | | | |
| Design/Construction Specifications: | | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | | |

| Project Estimates (add lines if need | ded): | | |
|--------------------------------------|-------------------|--------------|-------------|
| Agency Personnel Services: | | | |
| Grade | Cost/hour | Hours needed | Total |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Other Materials and Services (inclu | uding contracting | costs): | |
| Item | Cost/unit | Units needed | Total |
| 1" DR-7 267 PSI HDPE Pipe | / \ | | |
| 1" Unions | | | |
| 1" Ball Valves | | | |
| 1" pressure reducer valve | | | |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Total funding | requested: | | \$ 3,619.65 |

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Middle Water System | | | |
| General Description: | Pipeline Distribution System from spring source | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the 7K Grazing Allotment. Project rebuilt in (2014) to provide proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|--------|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (incl | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| 1" DR-7 267 PSI HDPE Pipe | | | | |
| 1" Unions | | | | |
| 1" Ball Valves | | | | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding | g requested: | | \$ | 359.41 |

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Oak Spring Water System | | | |
| General Description: | Pipeline Distribution System from Oak Spring | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the Deer Creek Grazing Allotment. Current NEPA (2008) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if needed): | | | | |
|--|------------------|--------------|-------------|--|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Other Materials and Services (inclu | ding contracting | costs): | | |
| ltem | Cost/unit | Units needed | Total | |
| 1" DR-7 267 PSI HDPE Pipe | | | | |
| 1" Unions | | | | |
| 1" Ball Valves | | | | |
| 1" pressure reducer valve | | | | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Total funding requested: | | | \$ 3,675.20 | |

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Allotment Boundary Fences | | | |
| General Description: | Division Fences between livestock grazing allotments | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | 1.) Fences required to have divisions between allotments in order to succesfully run livestock operations. 2.) Fences were determined to be functional prior to the fire and in working order. 3.) Only fences in high and moderate severity areas are being requested for replacment. | | | |
| Design/Construction Specifications: | Three strands of Barbwire and one strand of smooth wire spaced 16", 12", 8" and 6" from the ground for a 42" Fence. Fire heated the wire to a hot enough temperature that | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | prevents repair and functionality. Some cost savings for functional sections taken into account. | | | |

| Project Estimates (add lines if needed): | | | | | |
|--|-----------|--------------|-------------|--|--|
| Agency Personnel Services: | | | | | |
| Grade | Cost/hour | Hours needed | Total | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| Other Materials and Services (inclu | | | | | |
| Item | Cost/unit | Units needed | Total | | |
| Barb Wire | | | | | |
| Smooth Wire | | | | | |
| Stays | | | | | |
| 2 ½" x 7' angle fence post | | | | | |
| 2" x 7' angle fence brace post | | | | | |
| Angle brace bolt | | | | | |
| Fence Clips | | | | | |
| 7' T-Posts | | | | | |
| Total funding requested: | | | \$ 3,152.94 | | |

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Old Lady Brunson Water System | | | |
| General Description: | Pipeline Distribution System from Old Lady Brunson Spring | | | |
| Describe how the project meets funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of noncompliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the H4 Grazing Allotment. Current NEPA (2008) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) Steel and Concreate Storage Tanks and troughs still functional however all of the 1" HDPE polypipe was destroyed in the fire. (Pictures Construction Costs all in 2240 file.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | Brunson Spring Development was damaged but constructed mostly of galavanized parts, most damage was done to the Brunson Pipeline which needs replaced. | | | |

| Project Estimates (add lines if needed): | | | | |
|--|-------------|--------------|-------|----------|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (including | contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| 1" DR-7 267 PSI HDPE Pipe 500' roll | | | | |
| 1" Unions | | | | |
| 1" Ball Valves | | | | |
| 1" pressure reducer valve | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Equipment Costs (Brunson Pipeline) | | | | |
| Labor Costs (Brunson Pipeline) | | | | |
| | | | | |
| Total funding requested: | | | \$ | 7,632.80 |

| Project Description Form | | | | |
|---|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Cane Springs Water System | | | |
| General Description: | Pipeline Distribution System from Cane Springs | | | |
| Describe how the project meets funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of noncompliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the H4 Grazing Allotment. Current NEPA (2008) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) Steel and Concreate Storage Tanks and troughs still functional however all of the 1" HDPE polypipe was destroyed in the fire. (Pictures Construction Costs all in 2240 file.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if needed): | | | | | |
|--|---------------|--------------|-------------|--|--|
| Agency Personnel Services: | | | | | |
| Grade | Cost/hour | Hours needed | Total | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| Other Materials and Services (including | g contracting | costs): | | | |
| Item | Cost/unit | Units needed | Total | | |
| 1 1/4" DR-5 400 PSI HDPE Black Pipe | | | | | |
| 1 1/4" DR-6 320 PSI HDPE Black Pipe | | | | | |
| 1 1/4" DR-7 267 PSI HDPE Black Pipe | | | | | |
| 1 1/4" DR-9 200 PSI HDPE Black Pipe | | | | | |
| 1 1/4" Galvanized Couplings | | | | | |
| 1 1/4" Galvanized Tees | | | | | |
| 1 1/4" Galvanized Nipples | | | | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| Total funding requested: | | | \$ 5,187.40 | | |

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Walnut Canyon Spring Water System | | | |
| General Description: | Pipeline Distribution System from Walnut Canyon Spring | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the Tonto Basin NW Grazing Allotment. Current NEPA (2016) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if needed): | | | | |
|--|--------------------------|--------------|-------|--|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Other Materials and Services (including | ng contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| 1" DR-7 267 PSI HDPE Pipe | (h) | 5) | | |
| 1" Unions | (D) | | | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Total funding re | Total funding requested: | | | |

| Project Description Form | | | | |
|---|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Slate Creek Well Water System | | | |
| General Description: | Pipeline Distribution System from Slate Creek Well | | | |
| Describe how the project meets funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of noncompliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the H4 Grazing Allotment. Current NEPA (2008) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) Steel and Concreate Storage Tanks and troughs still functional however all of the 1" HDPE polypipe was destroyed in the fire. (Pictures Construction Costs all in 2240 file.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if needed) | Project Estimates (add lines if needed): | | | | |
|---|--|--------------|--------------|--|--|
| Agency Personnel Services: | | | | | |
| Grade | Cost/hour | Hours needed | Total | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| Other Materials and Services (including | g contracting | costs): | | | |
| Item | Cost/unit | Units needed | Total | | |
| 1" DR-9 200 PSI HDPE Black Pipe | | | | | |
| 1 1/4" DR-5 400 PSI HDPE Black Pipe | | | | | |
| 1 1/4" DR-6 320 PSI HDPE Black Pipe | | |) | | |
| 1 1/4" DR-7 267 PSI HDPE Black Pipe | | | | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| Total funding requested: | | | \$ 10,810.50 | | |

Total funding requested:

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Corner Spring Water System | | | |
| General Description: | Pipeline Distribution System from Corner Spring | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the Tonto Basin NW Grazing Allotment. Current NEPA (2016) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if needed): | | | | |
|--|--------------------|--------------|-------------|--|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| 1" DR-7 267 PSI HDPE Pipe | | | | |
| 1" Unions | | | | |
| 1" Ball Valves | | | | |
| 1" pressure reducer valve | | | | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Total funding requested: | | | \$ 1,786.30 | |

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Reno Spring Water System | | | |
| General Description: | Pipeline Distribution System from Reno Spring | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the Tonto Basin NW Grazing Allotment. Current NEPA (2016) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if needed): | | | | |
|---|-----------|--------------|-------------|--|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Other Materials and Services (including contracting costs): | | | | |
| Item | Cost/unit | Units needed | Total | |
| 1" DR-7 267 PSI HDPE Pipe | | | | |
| 1" Unions | | | | |
| 1" Ball Valves | | | | |
| 1" pressure reducer valve | | | | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Total funding requested: | | | \$ 1,284.91 | |

| Project Description Form | | | | |
|---|--|--|--|--|
| (Include a project descript | (Include a project description form for each project submitted in the request) | | | |
| Treatment/Activity Name: | Dripper Springs Water System | | | |
| General Description: | Pipeline Distribution System from Dripper Springs | | | |
| Describe how the project meets funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of noncompliance. 3 - Fences were known to be operational prior to the fire. | 1.)Water distribution system is required for livestock to graze the H4 Grazing Allotment. Current NEPA (2008) and AMP direction rely on proper distribution of livestock to meet goals and objectives. 2.) Water System was new construction prior to the fire and in verified working order and up to F.S. Standards. 3.) Steel and Concreate Storage Tanks and troughs still functional however all of the 1" HDPE polypipe was destroyed in the fire. (Pictures Construction Costs all in 2240 file.) | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if needed): | | | | |
|---|-----------|--------------|-----------|--|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Other Materials and Services (including contracting costs): | | | | |
| Item | Cost/unit | Units needed | Total | |
| 1" DR-7 267 PSI HDPE Black Pipe | / _ \ | | | |
| 3/4" Ball Valve | | | | |
| 1" to 3/4" reducer | | | | |
| 3/4" Nipple | | | | |
| | | | \$ - | |
| | | | \$ - | |
| | | | \$ - | |
| Total funding req | uested: | | \$ 255.17 | |

| Project Description Form | | | | | |
|--|--|--|--|--|--|
| (Include a project descript | (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Allotment Pasture Fences | | | | |
| General Description: | Pasture Fences between livestock grazing allotments | | | | |
| Describe how the project meets funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of noncompliance. 3 - Fences were known to be operational prior to the fire. | 1.)Livestock distribution using pastures for rotational grazing on the Livestock Grazing Allotments specified in the Current NEPA and AMPs in order to meet goals and objectives. 2.) Fences were determined functional prior to the fire and in working order 3.) Steel T-Posts remain functional however all of wire was heated to a degree that prevents stretching needed for repair. New wire, stays and somce H-Braces need to be replaced in order to make functional (Pictures Construction Costs all in 2240 file.) | | | | |
| Three strands of Barbwire and one strand of smooth wire spaced 16", 12", 8" and 6" from the ground for a 42" Fence | | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | Fire heated the wire to a hot enough temperature that prevents repair and functionality. Some cost savings for functional sections taken into account. | | | | |

| Project Estimates (add lines if needed): | | | | | |
|---|-----------|--------------|-------------|--|--|
| Agency Personnel Services: | | | | | |
| Grade | Cost/hour | Hours needed | Total | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| | | | \$ - | | |
| Other Materials and Services (including contracting costs): | | | | | |
| Item | Cost/unit | Units needed | Total | | |
| Barb Wire | | | | | |
| Smooth Wire | | | | | |
| Stays | | | | | |
| 2 ½" x 7' angle fence post | | | | | |
| 2" x 7' angle fence brace post | | | | | |
| Angle brace bolt | | | | | |
| Fence Clips | | | | | |
| 7' T-Posts | | | | | |
| Total funding requested: | <u>-</u> | | \$ 3,152.94 | | |

| Project Description Form | | | | | | |
|--|--|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | | | |
| Treatment/Activity Name: | Hazard Reflectors | | | | | |
| General Description: | Yellow refelctive markers for culverts | | | | | |
| Describe how the project meets | | | | | | |
| funding criteria from guidance: | | | | | | |
| For example - allotment fences: | | | | | | |
| 1 - Fences are still needed to obtain | | | | | | |
| management goals as described in the Allotment | | | | | | |
| Management Plan. | | | | | | |
| 2 - The Permittee has maintained the fences | | | | | | |
| appropriately and does not have a history of non- | | | | | | |
| compliance. | | | | | | |
| 3 - Fences were known to be operational prior to | | | | | | |
| the fire. | e fire. | | | | | |
| | | | | | | |
| esign/Construction Specifications: | | | | | | |
| | | | | | | |
| Purpose of Treatment Specifications: | | | | | | |
| (relate to damage/change caused by fire) | | | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|---|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding requested: | • | • | \$ | - |

| Project Description Form | | | | | | |
|--|--|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | | | |
| Treatment/Activity Name: | Hazard Reflectors | | | | | |
| General Description: | Yellow refelctive markers for culverts | | | | | |
| Describe how the project meets | | | | | | |
| funding criteria from guidance: | | | | | | |
| For example - allotment fences: | | | | | | |
| 1 - Fences are still needed to obtain | | | | | | |
| management goals as described in the Allotment | | | | | | |
| Management Plan. | | | | | | |
| 2 - The Permittee has maintained the fences | | | | | | |
| appropriately and does not have a history of non- | | | | | | |
| compliance. | | | | | | |
| 3 - Fences were known to be operational prior to | | | | | | |
| the fire. | e fire. | | | | | |
| | | | | | | |
| esign/Construction Specifications: | | | | | | |
| | | | | | | |
| Purpose of Treatment Specifications: | | | | | | |
| (relate to damage/change caused by fire) | | | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|---|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding requested: | • | • | \$ | - |

| Project Description Form | | | | |
|---|--|--|--|--|
| (Include a project descripti | (Include a project description form for each project submitted in the request) | | | |
| Treatment/Activity Name: | Hazard Reflectors | | | |
| General Description: | Yellow refelctive markers for culverts | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: | | | | |
| For example - allotment fences: | | | | |
| 1 - Fences are still needed to obtain | | | | |
| management goals as described in the Allotment | | | | |
| Management Plan. | | | | |
| 2 - The Permittee has maintained the fences | | | | |
| appropriately and does not have a history of non- | | | | |
| compliance. | | | | |
| 3 - Fences were known to be operational prior to | | | | |
| the fire. | | | | |
| | | | | |
| Design/Construction Specifications: | | | | |
| | | | | |
| urpose of Treatment Specifications: | | | | |
| (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|---|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding requested: | • | • | \$ | - |

| Project Description Form | | | | |
|--|---|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Wildlife Trick Tanks | | | |
| General Description: | Trick tanks for wildlife | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: For example - allotment fences: 1 - Fences are still needed to obtain management goals as described in the Allotment Management Plan. 2 - The Permittee has maintained the fences appropriately and does not have a history of non- compliance. 3 - Fences were known to be operational prior to the fire. | Arizona Game and Fish Department manages and maintains multiple wildlife trick tanks within the fire burn area these are needed to provide wildlife with reliable water and to prevent vehicle collisions along highway 188. Maitenance and upkeep of these drinkers has been recorded. | | | |
| Design/Construction Specifications: | | | | |
| Purpose of Treatment Specifications: (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if neede | d): | | |
|---------------------------------------|-----------------|--------------|--|
| Agency Personnel Services: | | | |
| Grade | Cost/hour | Hours needed | Total |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Other Materials and Services (includ | ing contracting | costs): | |
| Item | Cost/unit | Units needed | Total |
| SR #188 Rubber Bladder | | | |
| Peters Mountain 3/4 inch Poly | | | |
| Mills Ridge Trick Tank Poly | | | <u>, </u> |
| Vinyard Trick Tank | | | |
| | | | \$ - |
| | | | \$ - |
| | | | \$ - |
| Total funding re | equested: | | \$ 5,340.00 |

| Project Description Form | | | | |
|---|--|--|--|--|
| (Include a project descripti | (Include a project description form for each project submitted in the request) | | | |
| Treatment/Activity Name: | Hazard Reflectors | | | |
| General Description: | Yellow refelctive markers for culverts | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: | | | | |
| For example - allotment fences: | | | | |
| 1 - Fences are still needed to obtain | | | | |
| management goals as described in the Allotment | | | | |
| Management Plan. | | | | |
| 2 - The Permittee has maintained the fences | | | | |
| appropriately and does not have a history of non- | | | | |
| compliance. | | | | |
| 3 - Fences were known to be operational prior to | | | | |
| the fire. | | | | |
| | | | | |
| Design/Construction Specifications: | | | | |
| | | | | |
| urpose of Treatment Specifications: | | | | |
| (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|---|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding requested: | • | • | \$ | - |

| Project Description Form | | | | |
|---|--|--|--|--|
| (Include a project descripti | (Include a project description form for each project submitted in the request) | | | |
| Treatment/Activity Name: | Hazard Reflectors | | | |
| General Description: | Yellow refelctive markers for culverts | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: | | | | |
| For example - allotment fences: | | | | |
| 1 - Fences are still needed to obtain | | | | |
| management goals as described in the Allotment | | | | |
| Management Plan. | | | | |
| 2 - The Permittee has maintained the fences | | | | |
| appropriately and does not have a history of non- | | | | |
| compliance. | | | | |
| 3 - Fences were known to be operational prior to | | | | |
| the fire. | | | | |
| | | | | |
| Design/Construction Specifications: | | | | |
| | | | | |
| urpose of Treatment Specifications: | | | | |
| (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|---|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding requested: | • | • | \$ | - |

| Project Description Form | | | | |
|--|--|--|--|--|
| (Include a project description form for each project submitted in the request) | | | | |
| Treatment/Activity Name: | Hazard Reflectors | | | |
| General Description: | Yellow refelctive markers for culverts | | | |
| Describe how the project meets | | | | |
| funding criteria from guidance: | | | | |
| For example - allotment fences: | | | | |
| 1 - Fences are still needed to obtain | | | | |
| management goals as described in the Allotment | | | | |
| Management Plan. | | | | |
| 2 - The Permittee has maintained the fences | | | | |
| appropriately and does not have a history of non- | | | | |
| compliance. | | | | |
| 3 - Fences were known to be operational prior to | | | | |
| the fire. | | | | |
| | | | | |
| Design/Construction Specifications: | | | | |
| | | | | |
| Purpose of Treatment Specifications: | | | | |
| (relate to damage/change caused by fire) | | | | |

| Project Estimates (add lines if nee | eded): | | | |
|-------------------------------------|--------------------|--------------|-------|---|
| Agency Personnel Services: | | | | |
| Grade | Cost/hour | Hours needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Other Materials and Services (inc | luding contracting | costs): | | |
| Item | Cost/unit | Units needed | Total | |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| | | | \$ | - |
| Total funding requested: | • | • | \$ | - |