

Task #	Building/Area	Area	Building Use and Availability	Scope of Project	Estimated Total Construction Costs	10% Contingency	Estimated Permit Fees	Estimated Design Costs	Estimated Oversight Costs	Estimated Total Subproject Costs
Task #	Building/Area	Area	Building Use and Availability	Scope of Project	Estimated Total Construction Costs	10% Contingency	Estimated Permit Fees	Estimated Design Costs	Estimated Oversight Costs	Estimated Total Subproject Costs
1	South Hill Bathhouse Link to Floor Plan	East	This bathhouse is one of two bathrooms and showers houses used by students and the public when staying at the NJSoC. It is a 1930s era bathroom facility that serves the 12 cabins that house students, teachers, summer campers, community groups and the public when staying on campus. Over the years the building has fallen into disrepair. As a result it is no longer accessible to the public. This has significantly limited the number of people who can stay at the NJSoC. Summer camp programs have been forced to rent "porta potties" to accommodate the bathroom needs of children and run shifts for use of the one operating shower house on the hill.	Bring derelict facility to code and modern functionality, including wheelchair accessible shower and toilet, allowing for increased programming use and expansion of potential users.	\$127,500	\$12,750	\$1,800	\$4,200	\$12,075	\$158,325
2	Long House (Phase 1) Link to Floor Plan	West	This 1930s-era building is one of the major program facilities on campus. Long House is the most-used public building for programming and rentals by schools, community groups, and the general public. In addition to having a very active classroom, it has one of the largest multipurpose spaces on campus as well as a functioning commercial kitchen and two bathrooms. While the building serves students, teachers, summer campers, community groups, and the public generally, it is intensely used in the summertime by camp groups and throughout the year by public program attendees. It is often the first building on the NJSoC campus that newcomers visit. Despite its intense use, the building's systems are quite old and decrepit; winters are a challenge to the buildings plumbing, the roof leaks, and the electrical service is outdated. These problems render the building to be less useful and used than it could be; they also reflect systemic issues that if not cured soon will result in the building being unavailable for use.	We need to rebuild the utility room, upgrade the electrical service, finish the recent plumbing upgrade, and reroof this building. This will allow this important programming building to be fully functional, allowing for increased use and therefore serving more public participants.	\$150,000	\$15,000	\$1,500	\$9,000	\$12,500	\$188,000
3	Kittatinny Hall Link to Floor Plan	East	This 1930s-era building is the central program space on campus, as well as the home of Education Department and the campus library. It also has a bathroom. As such, it is central to the experience of students, teachers, summer campers, and other program users of NJSoC. While the finishes on the building are in reasonable good shape, some aspects of the infrastructure--especially HVAC--need upgrading, the bathroom is poorly designed, some trimwork needs to be fixed, and certain portions of the building have suffered from water/drainage related issues that need to be corrected to protect against much more costly issues in the future.	By upgrading southside (AC) and library HVAC, renovating the existing bathroom, and fixing certain drainage issues, this central programming building and office space will be better able to serve its many users.	\$82,000	\$8,200	\$1,500	\$8,000	\$5,000	\$104,700
4	New Maintenance Building Exterior and Storage Fitout Link to Floor Plan	West	This buildings, built in the 1930s, was first used as a kitchen/mess hall for the CCC camp on site. Later uses were for a dorm and eventually as a maintenance building/shop for the Facilities Department. The building fell into disrepair many years ago, and to save the roof (which was falling in) and the building, FONJSOC put a new roof on the entire building several years ago. This building is crucial to the future of the NJSoC. The western third of the building needs to finish becoming a storageroom and breakroom for the Facilities Department (a plan which is mostly completed), so that the campus programs and other efforts can be properly supported. The roughly two-thirds of the building to the east must be fitted out to become residential (adult) public space, so that programs and accessibility can be modernized and welcoming for all members of the public.	Central for the support of campus functionality, we must complete the exterior restoration, including building the new deck on the south side, as well as finish fitting out this important storage space for the Facilities Department.	\$13,500	\$1,350			\$1,750	\$16,600
5	West Dipper (Phase 1) Link to Floor Plan	West	The highly-used bathhouse serves most program groups, and serves as the shower house for the people overnighting in Lenape and Seneca Lodges. While functional, the buildings' toilets are not hooked up to the campus sanitary system. Instead, it relies on a shared waste pit, which is pumped out annually. Needless to say, this situation is not compliant with modern practices and is not a hit with teachers and students. Fortunately, NJSOC has been able to design an upgrade to the building, relying on modern composting toilets.	To modernize this essential public facility, repipe the showers, rebuild the floors and HVAC, and install composting toilets and new janitor areas.	\$223,500	\$22,350	\$2,500	\$6,000	\$23,000	\$277,350
6	South Hill Bathhouse Roof Link to Floor Plan	East	This bathhouse is one of two bathrooms and showers houses used by students and the public when staying at the NJSoC. It is a 1930s era bathroom facility that serves the 12 cabins that house students, teachers, summer campers, community groups and the public when staying on campus. Over the years the building has fallen into disrepair. As a result it is no longer accessible to the public. This has significantly limited the number of people who can stay at the NJSoC. Summer camp programs have been forced to rent "porta potties" to accommodate the bathroom needs of children and run shifts for use of the one operating shower house on the hill.	New roof	\$14,000	\$1,400		\$1,000	\$800	\$17,200
7	Metalsmithing Pavilion Link to Floor Plan	West	This uninsulated space is used extensively for blacksmithing and woodworking programming for students, teachers, summer campers, community organization, and the public at NJSoC. It was not originally designed for those purposes and needs some upgrading to make sure it can function in a safe and inviting manner.	To make sure the metalsmithing and woodworking program space is safe and comfortable for year-round use, install vents and electric heating so that metalsmithing can occur with the door closed in the winter; build a storage cabinet.	\$7,250	\$725			\$943	\$8,918

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8	Campus Electrical Upgrade (Phase 1)	Other	NJSoC's campus is served by an old electrical grid, which has trouble meeting the electric load requirements of much of the upgrading work for the NJSoC campus that has been undertaken in recent years. Its solar grid is also older and underefficient (given the current state of solar technology). Especially as NJSoC migrates away from propane use (for safety, cost, and environmental reasons), it will need increased amperage capacity. For safety and maintenance sake, FONJSOC also would like to relocate some campus wiring underground. FONJSOC has been working with engineers and has begun conversations with JCP&L and consultants to figure out how to design and permit this necessary work.	Permit and begin necessary electric grid (including traditional infrastructure and solar components) upgrade to support a more-efficient and environmentally benign campus.	\$1,175,000	\$117,500	\$12,050	\$85,000	\$66,102	\$1,455,652
9	Cabin 1 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers, and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
10	Cabin 2 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
11	Cabin 2 (Roof) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Reroof	\$12,500	\$1,250	\$350	\$1,000	\$625	\$15,725
12	Cabin 3 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$12,500	\$1,250			\$1,625	\$15,375
13	Cabin 3 (Roof) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Reroof	\$12,500	\$1,250	\$350	\$1,000	\$625	\$15,725
14	Cabin 4 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
15	Cabin 4 (Roof) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Reroof	\$12,500	\$1,250	\$315	\$1,000	\$625	\$15,690
16	Cabin 5 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450

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17	Cabin 6 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
18	Cabin 6 (Roof) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Reroof	\$12,500	\$1,250	\$350	\$1,000	\$625	\$15,725
19	Cabin 7 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
20	Cabin 7 (Roof) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Reroof	\$12,500	\$1,250	\$350	\$1,000	\$625	\$15,725
21	Cabin 8 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
22	Cabin 8 (Roof) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Reroof	\$12,500	\$1,250	\$350	\$1,000	\$625	\$15,725
23	Cabin 9 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
24	Cabin 10 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading and some foundation reconstruction.	\$14,500	\$1,450			\$1,500	\$17,450
25	Cabin 10 (Roof) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Reroof	\$12,500	\$1,250	\$350	\$1,000	\$625	\$15,725

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26	Cabin 11 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
27	Cabins 11 and 12 Electrical Upgrade Link to Floor Plan	East	These are two of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	For the safety of the public and to make the buildings more efficient, we need to upgrade the electrical service in these two cabins.	\$8,000	\$800			\$1,040	\$9,840
28	Cabin 12 (HVAC) Link to Floor Plan	East	This is one of the 12 1930s-era cabins, built on "the hill." Originally built to accommodate summer camp students, the cabins have become year-round sleeping quarters for students, teachers, summer campers and other members of the public who come to NJSoC. Given the intensity of use, the cabins are in need of upgrades, mostly along the lines of trimwork, reroofing, and HVAC upgrades.	Central to the public's experience at NJSOC is their stay in the cabins on the hill. The propane furnaces furnances that have long served the cabins are in need of replacement with modern split units (which will also mitigate increased heat--due to climate change--in the summer). The cabins also need certain trim upgrades to make the space inviting and to protect them from degrading.	\$14,500	\$1,450			\$1,500	\$17,450
28	Trading Post Link to Floor Plan	East	This last-remaining geodesic structure on campus (there had been many more during the mid 20th century) had been used for many years as a school store, providing commemorative and sundry articles for students, teachers, summer campers, and other program users of the NJSoC campus. It was a central part of the NJSoC experience. After mold and other issues made the space unusable many years ago, the building became derelict. In recent years, the space was gutted and the floor structure completely removed. Currently, the store functions have been provided out of cardboard boxes housed in the Library in Kittatinny Hall.	Part of the public's experience at NJSOC is access to the "Trading Post," an activity hub on east campus. To save this historic structure it is necessary to restore electrical and HVAC service, and to build out the one-room interior space.	\$63,000	\$6,300	\$750	\$6,000	\$2,150	\$78,200
30	Cayuga Blue/Lab Building (HVAC) Link to Floor Plan	West	This building has had many lives. For much of its existence, the building was residential space. More recently it has been used as classroom, multipurpose, and office space. It has a bathroom and kitchenette. It is used extensively by students, teachers, summer campers, community groups, and the public for programs. It also has an efficiency apartment for visitors. While various aspects of the space have been upgraded over the years, some work still needs to be done to make sure the essential program spaces remain safe and usable.	The HVAC system in this crucial program space was partially renovated over the past 2 years. To make the space safe and inviting to the public, we need to finish the HVAC upgrade.	\$22,750	\$2,275			\$2,930	\$27,955
31	Cayuga Blue/Lab Building (visiting teacher apartment renovation) Link to Floor Plan	West	This building has had many lives. Over much of its existence, the building was residential space. More recently it has been used as classroom, multipurpose, and office space. It has a bathroom and kitchenette. It is used extensively by students, teachers, summer campers, community groups and the public for programs. It also has an efficiency apartment for visitors. While various aspects of the space have been upgraded over the years, some work still needs to be done to make sure the essential program spaces remain safe and usable.	The lab apartment, necessary for use by visiting teachers and others who teach public courses, conduct research, mentor students, and otherwise contribute to the work at NJSOC, was partially renovated over the past 2 years. Additional work on the bathroom and windows, mostly to increase energy efficiency, is necessary to finish the work	\$13,000	\$1,300			\$1,690	\$15,990
32	Cayuga Blue/Lab Building (program space fitout) Link to Floor Plan	West	This building has had many lives. Over much of its existence, the building was residential space. More recently it has been used as classroom, multipurpose, and office space. It has a bathroom and kitchenette. It is used extensively by students, teachers, summer campers, community groups and the public for programs. It also has an efficiency apartment for visitors. While various aspects of the space have been upgraded over the years, some work still needs to be done to make sure the essential program spaces remain safe and usable.	Renovate classroom by leveling and rebuilding floor, replacing windows, replacing doors, including "back" entrance and small deck.	\$14,000	\$1,400			\$1,820	\$17,220
33	Front of New Maintenance Storage Building Link to Floor Plan	West	This building, built in the 1930s, was first used as a kitchen/mess hall for the CCC camp on site. Later uses were for a dorm and eventually as the maintenance shop for the Facilities Department. The building fell into disrepair many years ago, and to save the roof (which was falling in), and the building, FONJSOC put a new roof on the entire building several years ago. This building is crucial to the future of the NJSoC. The western third of the building needs to finish becoming a maintenance storage building and breakroom for the Facilities Department (a plan which is mostly completed), so that the campus programs and other efforts can be properly supported and equipment kept safe. The roughly two-thirds of the building to the east must be fitted out to become residential (adult) space for community groups, schools and the public to have an accessible space that is modernized, provides access for differently abled people and is welcoming to the general public for overnight use.	The east side of the new warehouse should be fitted out to serve as fully integrated adult housing in single/double bedrooms with common/kitchen space and shared bathroom facilities. The entryways will all have to be rebuilt, with at least the front for ADA access.	\$244,000	\$24,400	\$4,585	\$28,000	\$5,700	\$306,685
Totals					\$2,417,000	\$241,700	\$27,100	\$154,200	\$160,000	\$3,000,000