Ranger Organisation	Ranger Group	Capital Item Description
Thamarrurr Development Corporation Ltd	Thamarrurr Rangers	New ranger boat including complete fit out - 7.6m Eliminator Series E7600 WT - partial payment
Anindilyakwa Land Council	Anindilyakwa Land & Sea Rangers	The Anindilyakwa Land & Sea Rangers are seeking funding to purchase two new outboard motors to support land and sea management activities in the Anindilyakwa IPA. The motors will replace existing motors on the Rangers' primary vessel, Markarda II, which are ageing. Suzuki DF250TX motors fitted with stainless steel propellers and including binnacle controls and gauges are considered the most appropriate type; these are the same model as the existing motors which have proven reliable, and the Rangers, Ranger Coordinators and the Rangers' in-house Mechanic are experienced in their use and maintenance. The budget above is based on a quote received from Quality Marine NT, who are based in Darwin and would supply the motors. Funding is also sought to rewire the electrical system of one of the other ranger vessels, Miyabunja. It is standard practice to rewire boats every 10 years; the existing wiring is over 12 years old and no longer functioning reliably. Again, this work would be undertaken through Quality Marine NT.
Anindilyakwa Land Council	Anindilyakwa Land & Sea Rangers	The Anindilyakwa Land & Sea Rangers are seeking funding to purchase a new four-wheel drive vehicle to support threatened species survey and monitoring programs. A Toyota Landcruiser wagon fitted with the necessary off-road accessories including winch, bull bar, side rails, seat covers, tow bar, off-road tyres, dual battery system, lift kit suspension upgrade and electronic rust protection, is considered the most appropriate type of vehicle to handle the challenging road conditions in the Anindilyakwa Indigenous Protected Area (IPA) whilst also providing room for a sufficient number of Rangers and facilitating the safe storage of, and efficient access to, ecological survey equipment purchased by the rangers in 2017/18. The budget above is based on a quote obtained from Bridge Toyota in Darwin, from where the vehicle would be sourced. With implementation of daily vehicle checks that are routinely undertaken by the Rangers, along with regular maintenance by the Rangers' in-house Mechanic, the estimated useful life of this new vehicle by the Rangers on Groote Eylandt is at least five years.
Deewin Kirim Aboriginal Corporation	Asyrikarrak Kirim Rangers	2 x Honda SXS1000 Pioneer 3-seater ATV's with the estimated life of 5+ years 2 x QuickSpray Single Reel 400L spray units to suit above ATV's with the estimated life of 10 years
Bawinanga Aboriginal Corporation	Bawinanga Rangers	Polaris side by side and fit for purpose trailer with off road accessories and safety equipment including registration of the trailer, estimated life of trailer is 7-10 years and Polaris is also 7-10 years. New registered Troop carrier with an estimated life of 10 years. Assets will still be in reasonable condition after these periods, however we intent to sell them while they are still viable to recover some income.
Central Land Council	Angas Downs Anangu Rangers	The Toyota Land Cruiser provides the power and ground clearance needed for off road work in very remote locations. It is a LC Military Workmate 4.5 Lt Diesel Manual dual Cab Chassis and the main additional accessories are: Dual Batteries, Electric Brakes, Lovels 3900kg GVM Upgrade, Rydweld 4 post bull bar, side rails & steps, Rydwell Tray, stainless steel Water Tank
Central Land Council	Angas Downs Anangu Rangers	Hire electrician to upgrade and make safe electrical features in office, kitchen, accommodation and ablution block. This includes rewiring, replacing faulty RCDs, switches etc., installing new power supply to ablution block.  Hire a plumber to upgrade and make safe office, kitchen, accommodation and ablution block. This includes installing and re/connecting plumbing, fixing leaks, installing new taps and piping, replacing old solar hot water system.  Renovating office/kitchen space to be safe and functional; including replacing ceiling, installing flooring, fixing evaporative air-condition, securing windows and doors.

Ranger Organisation	Ranger Group	Capital Item Description
Central Land Council	Anmatyerr Rangers	To resource fire management activities of the Anmatyerr Rangers, the following equipment has been identified:  1) Purpose built fire trailer includes heavy-duty trailer, 1000L water tank, remote water recovery hose with appropriate fittings, water pump, engine, water discharge hose, commercial hose reel, fire bug storage box, jerry can holders, and rake hoe holders.  Trailer equipped with 4 fire bugs, 4 rake hoes, and 3 jerry cans. Trailer operational, tested and registered.  2) Portable bore pump and fittings: SQN3-65 1,15KW submergible pump, Cromlins 2.4KVA Inverter Generator, couplings, hoses and electrical plugs, cables and installation
Central Land Council	Anmatyerr Rangers	Shade Structure 6m x 4.1m, Height to the lowest eave: 2,8m; Roof Pitch: 3 degrees, Flat; Ground cover: Cracker dust with pavers
Central Land Council	Daguragu Ranger Office	Remove asbestos from the Daguragu Ranger Office (Murnkurrumurnkurru Rangers) and storage facilities and replace with appropriate and safe material. The Murnkurrumurnkurru Rangers were established in 2010 and operate out of the community of Daguragu working across the Dagaragu ALT and at times Judbarra (Gregory) National Park.  The CLC has repeatedly applied to several funding bodies to remove asbestos from the facilities. In 2016 the CLC was partially successful and the NTG removed all loose asbestos from the premises through its Asbestos Removal Program. Although the remaining asbestos is "safe" unless disturbed, the CLC strives to make ranger workplaces safe and in compliance with Australian standards. To achieve this all asbestos needs to be removed from the office and storage sheds and replaced with non-asbestos sheets.
Central Land Council	Murnkurrumurnkurru Rangers	The Toyota Land Cruiser provides the power and ground clearance needed for off road work in very remote locations. It is a LC Military Workmate 4.5 Lt Diesel Manual dual Cab Chassis and the main additional accessories are: Dual Batteries, Electric Brakes, Lovels 3900kg GVM Upgrade, Rydweld 4 post bull bar, side rails & steps, Rydwell Tray, stainless steel Water Tank  This vehicle will enable the Murnkurrumurnkurru ranger group to fully comply with the provisions of the management plan governing their work program and the priorities designated by the traditional owner committee overseeing their activities.  Previous funding requests to the ILC (which funds the ranger group) have failed.

Ranger Organisation	Ranger Group	Capital Item Description
		JCB 175W Skid Steer:
		Full road /work lights including break lights
		ROPS/FOPS deluxe cabin with factory air conditioning
		OHS Decals (Radio/speakers/Aerial/MP3 jack UHF)
	all CLC Rangers	Spare rim and Tyre
		Manual universal quick hitch
		Amber flushing beacon
		hand/foot throttle
		Restraint activated safety
		4 in 1 multipurpose bucket 1650mm wide
Central Land Council		Joystick control
		Battery isolation switch
		Reverse Alarm
		Landed in Alice Springs
		Bobcat heavy duty plant trailer:
		4450kg GTM 75mm ball coupling
		1800mm x 3600 checker plate deck / 300mm x 50mm square tube rail all around / 4 tie down point / 2 rear
		ramps
		1 2 x 65mm 2.4t axles with off road electric brakes / tandem rocker roller suspension / 5 stud TLC pattern
		with 5 new Sunrasia rims with 5 new Westlake tyres / electric breakaway unit / LED lights / wind up leg / 12
		months structural steel warranty / NT rego
		ISUZU FUSO FGB71 Dual Cab chassis, steel rims, extra spare tyre, 200l aluminium fuel tank, 2 200l water
Central Land Council	all CLC Rangers	tanks, Steel tray, UHF TX4500 fitted to vehicle; Bull bar lights, FUSO FGB71 Tow pin Bullbar, ATB Front diff
Central Land Council	all CLC Natigers	centre fitted
-		The Toyota Land Cruiser provides the power and ground clearance needed for off road work in very remote
	Ltyentye Apurte Rangers	locations. It is a LC Military Workmate 4.5 Lt Diesel Manual dual Cab Chassis and the main additional
Central Land Council		accessories are: Dual Batteries, Electric Brakes, Lovels 3900kg GVM Upgrade, Rydweld 4 post bull bar, side
		rails & steps, Rydwell Tray, stainless steel Water Tank
	Warlpiri Rangers	The capital item sought is an 8m x 12m steel shed with reinforced concrete floor. It includes electrical fit-out
Central Land Council		and a roller door to enable access of vehicle and trailer.
		The Toyota Land Cruiser provides the power and ground clearance needed for off road work in very remote
		locations. It is a LC Military Workmate 4.5 Lt Diesel Manual dual Cab Chassis and the main additional
	Warlpiri Rangers	accessories are: Dual Batteries, Electric Brakes, Lovels 3900kg GVM Upgrade, Rydweld 4 post bull bar, side
		rails & steps, Rydwell Tray, stainless steel Water Tank.
Central Land Council		This vehicle will replace a Troop Carrier belonging to the Warlpiri ranger group. The current vehicle, which
		was purchased in 2013 through a one-off grant from The Nature Conservancy, is overdue for replacement.
		Previous attempts to fund a replacement vehicle through the WOC and IPA programs have been
		unsuccessful.
Dhimurru Aboriginal Corporation	Dhimurru Rangers	We are seeking support to trial a RRASU, which will be a fully self-contained, industrial, robust and mobile
		high pressure/low volume washer, skid-mounted on a fleet vehicle tray back, that we can routinely and
		efficiently deploy to remote recreation sites and toilet facilities. The unit will contain all tools required for
		the service, have a 30 metre hose, variable pressure / low volume attachments, minimum 13 hp petrol
		engine, 500 litre water tank, and be on 7 year depreciation schedule. Scoping/design/costing has begun
		with Winnellie based HD Pumps.

Ranger Organisation	Ranger Group	Capital Item Description
Larrakia Nation Aboriginal Corporation	Larrakia Rangers	The capital items required are a suitable vehicle, LC Military Workmate Diesel Manual and spray unit, Quik Spray 5TCE-500 twin reel spray unit, to undertake weed management in the greater Darwin region. Both will have a minimum life of 10 years. Larrakia Rangers have an asset management plan that supports the longevity of equipment with regular servicing and maintenance.
Njanjma Aboriginal Corporation	Njanjma Rangers	Capital Item 1 - Toyota Land Cruiser Workmate Single Cab Chassis Capital Item 2 - 400L Twin Reel Quik Spray Unit
Northern Land Council	Garawa Rangers	Requesting a total of \$90,900 GST exc. to purchase and install a concrete septic tank and ablution block at the Garawa Ranger headquarters in the Robinson River Community which will remain functional as long as there are rangers stationed there to maintain it.  The septic tank will be large enough and positioned so that it can also service accommodation at the ranger headquarters once it is constructed in the next phase of the base's development. This infrastructure will help transform what is essentially just a storage depot and basic office space into a fully functioning ranger base
Northern Land Council	Garawa Rangers	1 new functional 4WD Toyota Manual Double-Cab Workmate with hi-lift kit modification for ease of passage through river crossings and over rocky tracks, under-body preventive plate, protective steel bull bar, air vent to prevent dust and water intake mechanical issues, easy to use towing system and all-terrain Bridgestone tyres and spares. Its inside will be protected by front and rear seats canvas covers to minimise damages and rips. This vehicle was chosen on the basis of its sturdiness on back-country and sealed roads. Its ability to manoeuvre through difficult terrain, its economical fuel consumption, its passengers carrying capacity, its solid external and interior structure and its simplicity to maintain. It is estimated this vehicle will be of use for a minimum of a decade. Regularly maintained and serviced, the vehicle will be operational up to 400,000 kilometres and over.
Northern Land Council	Ganalanga-Mindibirrina IPA	1 new functional 4WD Toyota Manual Double-Cab Workmate with hi-lift kit modification for ease of passage through river crossings and over rocky tracks, under-body preventive plate, protective steel bull bar, air vent to prevent dust and water intake mechanical issues, easy to use towing system and all-terrain Bridgestone tyres and spares. Its inside will be protected by front and rear seats canvas covers to minimise damages and rips. This vehicle was chosen on the basis of its sturdiness on back-country and sealed roads. Its ability to manoeuvre through difficult terrain, its economical fuel consumption, its passengers carrying capacity, its solid external and interior structure and its simplicity to maintain. It is estimated this vehicle will be of use for a minimum of a decade. Regularly maintained and serviced, the vehicle will be operational up to 400,000 kilometres and over.
Northern Land Council	Numbulwar Numberindi Rangers	Proposal involves the purchase, transport and installation of a suitable prefabricated male/female ablution block and pump system to enable effluent disposal via the existing sewerage system, and associated connections to power and water already available on site.
Northern Land Council	Mardbalk Rangers	The purchase will be a Polaris XP EPS 1000 ATV for the Mardbalk Ranger Group located on Goulburn Island. This is a 6 seater vehicle with a 2500 lb towing capability to be used for the land and sea ranger program.
Northern Land Council	Bulgul Rangers	The Bulgul Ranger Group requires the installation of an ablution building that has been purchased by the NLC through other grant funding.  Quote includes: installation of the ablution building (currently on site) with associated footings, steps and concrete landing and connected to existing water and power supplies. Supply and install poly septic tank and separate pump well. Construct approximately 100m of sewer rising main and construct septic disposal area located outside of the 100m clearance zone of the existing bore.  Useful life is estimated at a minimum of 20 years.

Ranger Organisation	Ranger Group	Capital Item Description
Northern Land Council		Croplands – Traymount 500 litre Fire Fighter with 30M hose (Model # US500/FF1)
	Bulgul Rangers	Traymount 500 litre firefighter. Galvanised frame, SHUB55H pump, heavy duty steel hose reel with 30
		metres of 20mm delivery hose, adjustable nozzle and 3 metre suction kit with filter
		Landcruiser Military Workmate Turbo Diesel Manual Double Cab.
		This vehicle will replace an ageing fleet vehicle, and importantly, will increase seating-capacity and mobility
Northern Land Council	Bulgul Rangers	for the 7 Bulgul Rangers. The ageing fleet vehicle has reached operational capacity and by replacing now will
Northern Land Council	bulgui Kaligeis	save on costly repairs in the future.
		With due care and maintenance, it is anticipated that this vehicle will have a useful life of 15 years
		(minimum).
		Quikspray unit: 9TBE600 twin reel 600ltr
Northern Land Council		This Quikspray chemical unit would greatly improve the Wagiman-Guwardagun Ranger Groups' weed
	Wagiman-Guwardagun Rangers	spraying capacity, particularly if combined with the ATVs requested in a concurrent ARGP application. It will
		be central to their weed management program. With due care and maintenance, it is expected that this
		equipment will have a useful life of at least 10 years.
Northern Land Council		All-Terrain Vehicle (ATV): The two Honda SXS1000 Pioneer ATVs will replace two Honda 500 quad bikes that
	Wagiman-Guwardagun Rangers	have reached operational capacity and no longer in use. Replacement of these quad bikes will ensure the
	wagiiiaii Gawaraagaii nangcis	Wagiman-Guwardagun Ranger work program continues unencumbered. A useful life of approximately 10
		years is anticipated for each of these vehicles.