COMMERCIAL CONSTRUCTION EQUIPMENT/ MATERIAL HANDLING EQUIPMENT (CCE/MHE) CHECKLISTS

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One copy of the "General Questionnaire" and one copy of the specific vehicle performance checklist are to be completed by the customer, and should be included with the customer's request. If the checklist and questionnaire are not included, the case cannot be developed, pending receipt of the required information/checklists.





GENERAL	QUESTIONNAIRE
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NAME OF COUNTRY	DATE OF SUBMISSION	POC
1. What are the ambient temperatures to	be encountered?	
Minimum° Maximum°	Specify Fahrenheit, Centigrade or Celsius	S
Are Winterization Kits required?	yesno	
2. Are there any transportability limitation	ns? (i.e. rail, water, air or highway) ye	s no If yes, specify below:
3. Are Concurrent Spare Parts (CSP) or complete the Contractor CSP and Tools of		yesno If yes, please
4. One each commercial operator's many publication requirements? Yes end of this package.		
5. Lighting requirement:		
Night time operation	Blackout Lighting	
Other (specify)		
6. Paint requirement:		
Manufacturers' Standard Commercial Special requirement, if so, specify (to in	CARC (Chemical Agent Resis	tant Coating)?
7. Is training required? <u>yes</u> no. I end of this package.	If yes, please complete the Contractor Fu	rnished Training Checklist near the
8. Is in-country contractor support require	ed during initial operation/ installation?	yesno
If yes, specify duration of support and	attach scope of work:	·
9. Are there any special, unique requiren	nents?yesno. If yes, state requi	rements
(It should be noted that an additional cost deviation or additions to the standard con		or unique requirement requiring

10. Is Sole Source procurement desired by the customer? ____Yes ____No If so, please provide name of contractor and forward justification document to USASAC prior to LOA submission.

11. Point of contact at TACOM if you have any questions: Jim Barackman, DSN 786-5903, COM [586] 574-5903 <u>barackm@tacom.army.mil</u>

BITUMINOUS DISTRIBUTOR EQUIPMENT

NAME OF COUNTRY	DATE OF SUBMISSIO	N POC
1. Quantity desired		
2. Asphalt Distribution Rate		
a. 0.1 thru 1.5 gallons per square yard	b. Other, Spe	ecify:
3. Tanker Size and Mounting		
a. Truck Mounted:		
		Min 4,000 gallon Other (specify size):
(3) Min 3,000 gallon		
b. Cart Trailer Mounted:		
(1) Min 400 gallon	(3)	Min 800 gallon
(2) Min 600 gallon	(4)	Min 1,000 gallon
Trailer intended to be towed by:		
c. Lights No Lights		
4. Spray Bar:		
a. Folding Spray Bar Width:		
(1) 4 ft wide (2) 8 ft v	vide (3) 16 f	t wide
b. Spray Bar Type:		
(1) Circulating type (each nozzle ha	is cutoff plate)	
(2) Non-circulating type (one cutoff	valve for bar)	
c. Do you need hand spray attachmer	nt? yes no	
5. Pump Driven by:		
a. Truck PTO (Power take-off)	b. Separate engir	ne
(1) Gasoline (2) Die	sel	
6. Tanker Heated by:		
a. Liquefied Petroleum Gas	b. Propane Gas	c. Fuel Oil
7. Are there any special uses or unique r	equirements? yesno	If yes, state requirements:
		<u>.</u>

BITUMINOUS PLANTS

NAME OF COUNTRY	DATE OF SUBMISS	ION	POC
1. Quantity desired			
2. Basic Plant Type: a. Drum Mix	b. Batch ⁻	Гуре	
3. Plant Mobility: a. Stationary	b. Self Conta	ined Trailer	
4. Plant Rated Capacity:			
a. 50 to 100 TPH (tons per hour)	b. 100 to	200 TPH	
c. Over 200 TPH (specify capacity)			
5. Cold Aggregate Feed System:			
a. Bulkhead b. Bir	IS		
(1) 2 Compartment (2)	3 Compartment	(3) 4 Compai	rtment
6. Exhaust Stack Emission Control			
a. Dry Type b	. Wet Type		
7. Electric Powered Plant			
a. Engine Generator Set	Should generator set b	be furnished? (yes	or no)
b. Commercial Utility	Should power line kit be	e furnished? (yes c	pr no)
Electrical Power Availability:			
(1) Voltage/Cycle (specify)	(2) Phase (specify)	(3) Amperes	s (specify)
8. Plant support Accessories			
a. Fuel Supply Tank Trai	ler Mounted		
b. Bituminous Supply Tank T	railer Mounted		
c. Bituminous Heating System			
(1) Hot Oil System Trail	er Mounted		
(2) Electrical System			
d. Combination Fuel, Bituminous Sup	ply Tank	Trailer Mounted	
e. Mix Surge Bin System (Silo)			
(1) Insulated Non-insula	ted		
(2) Heated Non-heated	t		
f. Master Control Trailer (If required, spo	ecify size)		
(1) Air conditioned (yes or no)	(2) Office space	(yes or no)	

9. Are there any special uses or unusual requirements? ____ yes ____ no

If yes, state requirements:

.

COMPACTION EQUIPMENT



NAME OF COUNTRY DATE OF SUBMISSION POC
1. Quantity desired
2. Intended Use:
Main Use: Asphalt: Soils:
3. Type: Pneumatic Tandem Vibratory High Speed
a. Frame: Rigid Articulated
b. Power: Self-Propelled Towed
c. Fuel: Gasoline Diesel
d. Tires: Smooth Traction
e. Drum: Smooth Pad Foot (Sheepsfoot)
f. Weight: (Specify weight or size required)
4. Wetting System (yes or no):
5. Transmission: Manual Power Shift
6. Tire Pressure Regulation System: (yes or no, for models with tires).

- 7. Dozer Blade:
- 8. Steering and Wheel Oscillation (yes or no):
- 9. Are there any special uses or unusual requirements? ____yes ___ no.
 - If yes, state requirements:

CRANES



NAME OF COUNTRY	DATE OF SUBMISSION	POC
1. Quantity desired		
2. Describe the intended use/main function	s you intend to perform with	this crane.
3. Is the primary use of the crane: C)n-road or Off-road?	
4. Type Desired:		
a Truck Mounted	b Lattice Boor	m
c Hydraulic	d Rough Terra	ain (Hydraulic Only)
e Crawler (Lattice Boom Only)		
5. Attachments Desired:		
a Jib	b Tag Line	
c Clam Shell	d Drag Line*	
e Pile-Driver	f Shovel Front	t
g Backhoe*	* Not available for hyd	draulic cranes
6. Lift capacities with Outriggers (not applic	able to crawler mounted cra	nes)
a. Maximum Load: lbs at f	t radius	
b. Maximum Reach: ft radius with	n Ibs load at ft l	high
7. Lift capacities without Outriggers (crawle	r-mounted cranes)	
a. Maximum Load: lbs at f	t radius	
b. Maximum Reach: ft radius with	n Ibs load at ft l	high
8. Maximum Boom Lengths Required:		
a feet with boom	b feet with jib	
9. Are lift and carry operations required?	yesno If yes, m	aximum load is about lbs
10. What is the expected maximum highwa	y speed required (Truck-Mo	unted Crane only):
a miles per hour	b kilometers p	ber hour
(Rough Terrain Cranes have a maximur	n speed of approximately 20	mph; not applicable for crawler cranes)

11. Describe any potential known hazards such as using the cranes to handle explosive material or ammunition, working in an explosive or a small enclosed, unventilated area (this may require special explosion proof options).

12. Is an enclosed or open cab desired?	If enclosed, is the following desired:	a/c heat
13. Are there any special uses or unusual requirements requirements:	not mentioned above? Yes No	If yes, state

14. Is there any optional equipment desired for the crane that is not listed above such as a certain type of steering, a particular language for the controls, a fire extinguisher, a pintle hook, light packages, etc...? If so, describe.

CRAWLER LOADERS

NAME OF COUNTRY DATE OF SUBMISSION POC
1. Quantity desired
2. Intended Use: Excavating/Scraping Handling Loose Materiel
Other (specify)
3. Bucket:
a. Bucket Size: cubic yards
b. Bucket Type:
General Purpose w/teeth w/o teeth
Multi-purposew/teethw/o teeth
4. Track Type: a. Street Type b. Traction Type
5. Attachments:
a. Backhoe: size cubic yards
b. Ripper: number of shanks
6. Is Rollover Protective Structure (ROPS) required (yes or no)?
7. Type of structure (must be completed with or without ROPS):
Canopy Type Cab Type
(1) Winterized
(2) Non-Winterized
(3) Air Conditioned
 Are there any special use, unique or unusual requirements?(yes or no). If yes, state requirements:

CRAWLER TRACTOR/DOZER



NAME OF COUNTRY DATE OF SUBMISSION POC
1. Quantity desired
2. Describe the intended use/main functions you intend to perform with this tractor/dozer:
a. Main Use (specify): Dozing Ripping Other (specify)
b. Main Soil Type (specify): Clay Sand Swampy Other (specify)
3. Describe the size required:
a. Operating Weight: lbs
b. Horsepower: (Reference only)
4. Is a Tracked or Wheeled Tractor/Dozer preferred?
5. Which transmission Type is preferred:
a. Power shift b. Manual
6. Describe any desired Attachments:
a. Front Attachments: Blade Type Straight Angle "U"
b. Rear Attachments: Winch Ripper # of Shanks Drawbar/Winch (Not available w/Ripper)
8. Is a Guard required for engine, crankcase, final drive etc? Yes No
9. Is Rollover Protective Structure (ROPS) required? Yes No
10. Type of Structure (must be completed with or without ROPS):
aCanopy Type b Cab Type
c Winterized d Non-winterized e Air-conditioned
11. Is 24-volt to 12-volt converter required? Yes No
12. Are there any special, unique or unusual requirements for the dozers not mentioned above? Yes No If yes, describe requirements:

FORKLIFT TRUCKS



NAME OF COUNTRY	DATE OF SUBMIS	SION	POC
1. Quantity desired			
2. Describe the intended use/main fu	nctions you intend to perf	orm with this forklift.	
3. Where do you intend to operate th food lockers)?	is forklift (inside warehous	ses all of the time, in	ports and in ship holds or in frozen
4. Describe the surfaces this forklift n surfaces or rough terrain environmen		I surfaces paved wit	h concrete, sandy unprepared
5. Provide any desired fork requireme	ents: length	width	thickness
6. Provide the following dimensions (as applicable) for the facil	ities in which the for	klift will operate:
a. Doorways: Height Width	۱		
b. Operating Aisle: Width I	_ength Clear (unobstructed) Heigh	nt
c. Other/Describe: Height \	Nidth Length	Description of Oth	ner:
7. Provide the maximum desired lift h	leight, if any (i.e. height of	top shelf in wareho	use/ storage area)
8. Provide the maximum desired form	ard reach, if any		
9. Describe the materials or load white	ch the forklift will stack, ur	n-stack and/or transp	port:
a. Maximum Weight of Load:	Pounds or kg.		
b. Type of Material(s):			
c. Dimensions of Load: Length_	In/MM Width	In/MM Heig	htIn/MM
d. Are the loads carried on:			
(1) Pallets Yes No	(2) Slip Sheets Yes	No	
(3) Single Container Yes	No (4) Other Ye	s <u>No</u> If yes to	any, describe:
			any, ucounde

10. Which of the following modes of transportation will be loaded or unloaded by this forklift?

a. Trucks <u>Yes</u> No

b. Railroad Box Cars <u>Yes</u> No. If yes, provide:

Door Opening Height Width
Allowable floor loading of Railroad Box Car
c. Container, Inter-modal Yes No
d. AircraftYesNo If yes, what aircraft:
e. Ships Yes No
11. Describe any potential known hazards such as using the forklifts to handle explosive material or ammunition, working in an explosive or a small enclosed, unventilated area (this may require special explosion proof options).
12. Do you intend to move the forklift from one site to another?YesNo If yes, describe how:
13. Which is the preferred power source for your forklift?
Diesel Engine Gasoline Engine Electric Motor
14. What type of tires are desired?
a. Pneumatic b. Solid Rubber c. Rough Terrain
15. Is an enclosed or open cab desired? If enclosed, is the following desired: a/c heat
16. Are there any special uses or unusual requirements not mentioned above? Yes No If yes, state requirements:

17. Is there any optional equipment desired for the forklift that is not listed above such as a Falling Object Protection Structure, a certain type of steering, a particular language for the controls, a fire extinguisher, a mounted tool box, a pintle hook, etc...? If so, describe.

PAVING MACHINE, BITUMINOUS MATERIAL



NAME OF COUNTRY DATE OF SUBMISSION POC
1. Quantity desired
2. Type:Pneumatic TireCrawler
3. Paving Widths Required: Maxft. Minft.
4. Screed Control Desired:AutomaticManual
5. Paving Speed Required:MaxMin
7. Auger Conveyor System:
Automatic Manual Automatic with Manual Override
8. Slope Control:
Automatic Manual Automatic with Manual Override
9. Grade Control
Automatic Manual Automatic with Manual Override
10. Screed Heaters: Electrical Propane Gas Fuel Oil
11. Operator Control:
Single Mount [Left Side] Single Mount [Right Side]
Dual Mount Transferable
12. Engine: Gasoline Diesel
13. Transmission: Hydrostatic Mechanical
14. Mobility Type: Self-Propelled Towed
15. Are there any special use or unusual requirements? (yes or no)
If yes, state requirements:

ROAD GRADERS



NAME OF COUNTRY	DATE OF SUBMISSION	POC		
1. Quantity desired				
2. Intended Use:				
3. Frame: Rigid Articulated				
4. Weight: 10,000 to 16,500 lbs 16,501 to 22,500 lbs 22,501 to 25,000 lbs 25,001 to 27,000 lbs 27,001 to 29,500 lbs 29,501 to 34,000 lbs 34,001 + (specify s	ize)			
5. Transmission: Manual Power-sh	ift			
6. Wheels Driving: Six Four				
7. Wheels Steering: Front Front and Rear				
8. Moldboard Length:12 ft13	8. Moldboard Length:12 ft13 ft14 ft			
9. Attachments:RipperScarifier				
10. Is Rollover Protective Structure (ROPS) required?(yes or no)				
11. Type of structure required (must be completed with or without ROPS):				
Canopy Type Cab T	уре			
(1) Winterized (2) Non-winterized	erized (3) Air Conditioned			
12. Are there any special uses or unusual	l requirements?yesno			
If yes, state requirements:				

ROCK CRUSHING EQUIPMENT



NAME OF COUNTRY _____ DATE OF SUBMISSION _____ POC _____

1. Quantity desired ____

Rock crushing equipment is ordered by capacity involving:

- 2. Input: Type of rock source.
 - a. Rock wall face from a guarry solid rock

Soft Hard Brittle Dirty

b. Boulder rocks from a river - broken up rock

Max diameter input rock ____18-in ____15-in ____12-in

- 3. Output: Type of rock/sand products output of crushing plant
 - a. Crushed rock _____6-in _____4-in ____1-1/2 in
 - b. Other: Washed aggregates _____ yes _____ no

Sand ____ yes ____ no

4. Plant type: _____ Stationary on concrete footing

Mobile on wheeled trailers

- 5. Basic Plant: Ton Per Hour (TPH) output of crushed rock
 - a. Small: Min 15 TPH (jaw unit only)
 - b. Medium: Min 35 TPH ____ Min 80 TPH ____ Min 100 TPH
 - c. Large: Min 150 TPH Min 225 TPH Min 500 TPH

NOTE: Consist of primary jaw type crusher plant and other secondary type crusher plant(s) employing rolls or cones.

- *6. Accessories: (check desired items)
 - ____ Conveyors min three ea to move material away from plant
 - ____ Hopper storage bins to hold and store material
 - ____ Washing and screening plant units to clean crushed rock
 - _____ Hydraulic crane w/rock breaker and oversize rock extractor*
 - Other (specify)
- *7. Other Equipment: (check desired items)

____ Rock drill with air compressor and explosives to blast rock

____ Quarry type dump truck fleet - feed material in

- ____ On-off road dump truck fleet take material out
- ____ Scoop loaders shovels to load rock and sand

Other (specify)

- * These items should be ordered separately.
- 8. Power:
 - a. Diesel engine drive w/electric generator driven accessories _____yes _____ no

Should the generator be: skid mounted _____ truck mounted

- b. All electric driven plant (yes or no)
- c. Commercial utility _____ engine-generator sets

If commercial utility, is power line kit required? _____ Yes _____ No

d. System electrical characteristics (specify)

Voltage/cycles _____ Phase _____ Amperes

9. Are there any special uses or unusual requirements? ____ yes ___no

If yes, state requirements:

SCRAPER EQUIPMENT



N/	AME OF COUNTRY	DATE OF SUBMISSION	POC	
1.	Quantity desired			
2.	Intended Use: a. Main Us	e:		
	Self-load earth, haul ov	er haul roads, and spread earth on a fill on	the run.	
	With the help of anothe	r tractor, be loaded with earth, haul over roa	ads, and spread earth on a fill on the rur	۱.
	b. Material:			
	Earth, dirt, sand, etc.	Rocky materialsMud, sand,	, poor flotation ground.	
	c. Operation:			
	Single, Self-load Scrape	er (w/Hydraulic Elevator Assembly).		
	Single, Standard Scrap	er.		
	Single, Standard Tande	m Powered Scraper (w/front and rear doub	e engine-drive train packages).	
	2 ea, Push-Pull, Multiple	e-Unit Scraper Train.		
3.	Type, based on struck (wate	r-level) capacity at scraper bowl:		
	Min. 4 yd ³ (cubic yards)	Min. 10 yd ³ (cubic yards	5)	
	Min. 14 yd ³ (cubic yards	s)Min. 21 yd ³ (cubic yards	5)	
4.	Accessories:			
	a Large Flotation Tires	b Belly Pan Guards		

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5. Are there any special use, unique or unusual requirements? (yes or no)

If yes, state requirements:

WATER DISTRIBUTOR EQUIPMENT

NAME OF COUNTRY	DATE OF SUBMISSION	POC
1. Quantity desired		
2. Intended Use:		
a. Road dust control: spra	yer flusher	
b. Compaction of soils:	sprayer flusher	
c. Flusher (flusher nozzles only)		
d. Other (specify operation):		
3. Tanker Size and Mounting:		
a. Truck Mounted Tanker		
(1) Min. 1,500 gallon	(4) Min. 4,500 gallor	1
(2) Min. 2,000 gallon	(5) Other (specify size	ze)
(3) Min. 4,000 gallon		
b. Semi-trailer Mounted Tanker:		
(1) Min. 4,000 gallon (2	2) Min. 6,000 gallon (3) Othe	r (specify size)
Semitrailer intended to be towed	d by:	
c. Earthmover Tractor-Tanker:		
(1) Min. 4,000 gallon	(4) Min. 12,000 gallo	on
(2) Min. 6,000 gallon	(5) Min. 16,000 gallo	on
(3) Min. 10,000 gallon	(6) Other (specify size	ze)
4. Distribute Water by:		
a. Precise application by folding re	ear spray bar up to a 24 foot spray wid	th. Need:
(1) 8 foot wide swath (2) 16 foot wide swath (3) 24 fo	oot wide swath
b. Scattered application by duck-b	bill nozzles on side and rear up to 70 fo	oot flushing width.
(1) Rear nozzles, adj. 15 to 30	ft swath (2) Side nozzles, adj.	15 to 30 ft swath
5. Pump discharge rate required	(Specify gallon/minute)	
6. Is a self loading pump and tank de	esired? yes no	
7. Pump Powered by:		
a. Vehicle's drive engine and PTC	O (Power Take-Off) (Applies to 2	2a only)
b. Separate engine		
(1) Same fuel as vehicle (specify v	vehicle fuel)(2) Other engine fue	el, specify
8. Are there any special use or unus	ual requirements? yesno	

If yes, state requirements_____

.

WHEELED LOADER

NAME OF COUNTRY	DATE OF SUBMISSION	POC
1. Quantity desired		
2. Intended Use:Excavating _	Handling Loose Material	
Other (specify)		
3. Bucket:		
a. Bucket Size: cu. yds.		
b. Bucket Type:		
General Purpose w/	teeth w/o teeth	
Multi-purpose w/te	eth w/o teeth	
4. Tire Type: Traction	_ Rock Lug	
5. Options:		
a. Traction Type Differential	yesno	
b. Backhoe: size cubic yard	ds	
6. Is Rollover Protective Structure (R	OPS) required?yesno	
7. Type of structure required (must be	e completed with or without ROPS):	
Canopy Type Cab Ty	De	
(1) Winterized (2) Non-win	terized (3) Air Conditioned	
8. Are there any special or unusual re	equirements? yes no	
If yes, state requirements:		

EXCAVATOR



NAME OF COUNTRY	DATE OF SUBMISSION POC		
EXCAVATOR SPECIFIC QUESTIONS:			
1. Quantity desired			
2. Describe the intended use/main function	ons you intend to perform with this excavator.		
3. Bucket:			
a. Bucket Size: cubic yards			
b. Bucket Type:			
1) General Purpose	with teeth without teeth		
2) Multi-purpose	with teeth without teeth		
4. Attachments/Options Desired:			
a Auger	b Digging Bucket		
c Ditch Cleaning Bucket	d Grapple		
e Hammer	f Ripper		
g Vibratory Compactor	h Other (please specify below)		
If additional information is known abou	ut the desired options/attachments, please specify:		
5. Is traction type differential desired?	yes or no		
6. Is Tracked or Wheeled desired?			
Tire Type: Traction or Rock Lug			
7. Is Rollover Protective Structure (ROPS) required? yes or no			
8. Type of structure required:			
a Canopy	b Cab type		
9. Are there any special uses or unusual requirements:	requirements not mentioned above? Yes No If yes, state		

14. Is there any optional equipment desired for the crane that is not listed above such as a certain type of steering, a particular language for the controls, a fire extinguisher, air conditioning, heat, work tools, sunscreen roller, etc...? If so, please state/describe: ______

CONTRACTOR-FURNISHED TRAINING CHECKLIST

FMS CASE_____ END ITEM_____ EST DEL DT_____

1. TYPE(S) OF TRAINING REQUIRED:

- a. OPERATOR _____ NO. OF STUDENTS _____ (detailed questions in 8 below)
- b. MAINTENANCE _____ NO. OF STUDENTS _____ (detailed questions in 9 below)
- c. OTHER (describe below in para 10) _____ NO. OF STUDENTS _____

2. CONUS OR IN-COUNTRY?

If in country, specific location where training is to be conducted:

Is customer supplying the facility and/or equipment (i.e., vehicles) for the training, or is the contractor required to rent a facility, bring equipment?

3. CONSTRAINTS? (COST LIMITATIONS, DATES, HOLIDAYS)_____

4. PRIMARY LANGUAGE OF STUDENTS:

5. ARE STUDENTS CONVERSANT IN ENGLISH (Can class be taught in English?)

If students cannot be taught in English, will customer provide interpreter(s), or will contractor be required to hire instructors/interpreters who can communicate in that language?

6. TYPICAL "WORK DAY/WORK WEEK" IN HOST COUNTRY:

7. CUSTOMER INSPECTION-COORDINATOR/COTR (Name, telephone number, facsimile number)_____

8. OPERATOR TRAINING: (from question 1a)

Students' level of experience operating the equipment he is being trained to operate:

____ No experience

____ Some (____months) of experience with this general type of equipment.

____ Years (____) of experience with this general type of equipment.

_____ Months/years of experience with the **specific** type of equipment being acquired.

9. MAINTENANCE TRAINING: (from question 1b)

- a. Students' level of experience maintaining the equipment he is being trained to maintain:
- ____ Operator level: Check oil, fuel, tires
- ____ Garage level: Change the oil, repair a tire, change the belts, bulbs, etc.
- ____ Repair Facility: Overhauling engines etc.
- ____ Other relevant experience:_____
- b. State the level of proficiency which you require the students to be at the end of the course:
- ____ Operator level: Operate the item, Check oil, fuel , tires
- ____ Garage level: Change the oil, repair a tire, change the belts, bulbs, etc.
- ____ Repair Facility: Overhauling engines etc.
- ____ Other _____

<u>10. OTHER TRAINING:</u> (from question 1c)
 a. Describe the type of training desired: ______

b. Describe the current level of expertise of students to be trained:

c. Describe the level of proficiency you require the students to be at the end of the training?

С	ONTRACTOR-FURNISHED MATERIEL (to support Commercial End Item)			
F٨	AS CASE END ITEM QTY EST DEL DT			
1.	CONCURRENT SPARE PARTS:			
	Number of years CSP desired:1 year2 years3 years none			
	Comments:			
2.	TOOLS			
	How many Organizational, Direct Support and General Support maintenance facilities will be supporting your Equipment? ORGDSGS			
	Does customer wish to purchase tools to support this end item? Yes No			
	If yes, what types of tools? Common Operator's Maintenance			
	Special Other (list)			
	The General Mechanic's Tool Kit basically includes standard/common tools such as wrenches, sockets, Screwdrivers, pliers etc. which you would find in your garage. How many of this tool kit do you need?Qty			
	Would customer like to review a list of tools (incl costs) prior to contract award?			
3.	TEST, MEASUREMENT AND DIAGNOSTIC EQUIPMENT:			
	Does customer wish to purchase TMDE? If Yes, identify equipment and quantities:			
	YesNo			

Does customer desire a listing of available TMDE (incl costs) to support this end item?

____ Yes ____ No

COMMERCIAL PUB	LICATIONS (in support of C	ommercial En	d Items)	
FMS CASE	_ END ITEM	_ QTY	EST DEL D	Τ
One set of comm	ercial Operator's manuals are	typically provid	ed with each e	end item.
Does customer wi	sh to purchase additional publ	lications?	YesN	0
If YES, ide	ntify types of publications desi	ired, and quant	ities:	
Opera	ator's copies			
Maint	tenance copies			
Parts	Lists copies			
Servi	ice Manuals copies			
Other	r (list description and quantitie	es below):		
Language: All ma	anuals are typically supplied in	the English lar	iguage.	
	stomer wish to have manuals anguage(s)?			
Comments:				

Does customer require a set of manuals prior to vehicle delivery, for review of parts/tools listings? _____ Yes _____ No