CONTRA	CT NO			
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QUANTITY
	REFERS			
BROUGH	IT FORWARI):		
		PRELIMINARY & GENERAL FOR ALL SITES		
		TREEMINANT & GENERALT ON ALL OTEG		
A1.1		Contractual requirements		
A1.1		-		
		Safety requirements (According to Act 85 of 1983 and E4E and E7/1) and Value related (Project, public liability, strike and riot		
A1.1.1		insurance)	Sum	1
A1.2		Establishment:		
		Facilities for Contractor:		N
A1.2.1		Offices and storage sheds	week	12
A1.2.2		Living accommodation	week	12
A1.2.4		Tools and equipment	week	12
A1.2.5		Water supplies, elect. Power, communications	week	12
A1.2.6		Transport	week	12
A 1.2.6		Supervision	week	12
A 1.2. 7		Company and head office overhead costs	week	12
A1.3		REMOVAL OF SITE ESTABLISHMENT		
A1.3.1		Removal of Engineer's & Contractor's site establishment	Sum	1
CARRIE	FORWARD	TO SUMMARY :		

CONTRA				
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QUANTITY
	REFERS			
BROUGH	IT FORWARI			
В	0	MINNAAR		
B.1.1	0X	DEMOLITIONS		
B.1.1.1	X	Removal of existing Mesh Wire fence and gate and disposal thereof	m	100
B.1.1.1		Demolition of concrete strip 150mm width and 150mm thick	m3	2
		TOTAL OF DEMOLITIONS		
		EARTHWORKS		
B.1.2		Excavation		
B.1.2.1		Excavation in all material for post holes 450mm x 450mm x 600mm and trenches for concrete ground beam to be at the same level as the pales	m3	7
		TOTAL OF EARTHWORKS		
B.1.3		CONCRETE, FORMWORK & REINFORCEMENT		

Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm TOTAL FOR CONCRETE, FORMWORK & REINFORCEMENT PRECAST CONCRETE	m3	7
PRECAST CONCRETE		
Supply and Erect Precast Concrete palisade fence 2.4m high complete with posts, pales, ground beam, horizontal rails, fixing accessories and recess in rail to be epoxy cement grouted	m	95
TOTAL FOR PRECAST CONCRETE		
METAL WORK		\$
Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1
Supply and Install razor wire above precast fence as per attached drawing	m	100
TOTAL FOR METAL WORK		
2	TOTAL FOR PRECAST CONCRETE <u>METAL WORK</u> Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high Supply and Install razor wire above precast fence as per attached drawing	TOTAL FOR PRECAST CONCRETE METAL WORK Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high No Supply and Install razor wire above precast fence as per attached drawing m TOTAL FOR METAL WORK

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CONTRACT NO			
ITEM NO PAYMENT	DESCRIPTION	UNIT	QUANTITY
REFERS			
BROUGHT FORWAR	D:		
С	SAAIWATER		
C.1.1	DEMOLITIONS		
C.1.1.1	Removal of existing Mesh Wire fence and gate and disposal thereof	m	127
C.1.1.1	Demolition of concrete strip 150mm width and 150mm thick	m3	3
	TOTAL OF DEMOLITIONS		
	EARTHWORKS		
C.1.2	Excavation		
	Excavation in all material for post holes 450mm x 450mm x 600mm and trenches for concrete ground beam to be at the same level as		
C.1.2.1	the pales	m3	12
	TOTAL OF EARTHWORKS		
C.1.3	CONCRETE, FORMWORK & REINFORCEMENT		
0.1.3	Mass Concrete		
0101	Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm	m3	12
C.1.3.1	TOTAL FOR CONCRETE, FORMWORK & REINFORCEMENT		

C.1.4	PRECAST CONCRETE		
0.1.4	Supply and Erect Precast Concrete palisade fence 2.4m high complete with posts, pales, ground beam, horizontal rails, fixing		
C.1.4.1	accessories and recess in rail to be epoxy cement grouted	m	122
	TOTAL FOR PRECAST CONCRETE		
C.1.5	METAL WORK		
0.1.0	Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1
C.1.5.1		NO	1
	Supply and Install razor wire above precast fence as per attached drawing	m	127
C.1.5.2	TOTAL FOR METAL WORK		
			·

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	PAYMENT DESCRIPTION	UNIT	QUANTITY
	REFERS		
BROUGH	T FORWARD :		r
D	BLACKHILL		
D.1.1	DEMOLITIONS		
D.1.1.1	Removal of existing Mesh Wire fence and gate and disposal thereo	f m	78
D.1.1.1	Demolition of concrete strip 150mm width and 150mm thick	m3	2
	TOTAL OF DEMOLITION	s	
D.1.2	Excavation in all material for post holes 450mm x 450mm x 600mm and trenches for concrete ground beam to be at the same level as the pales	m3	7
D.1.2	TOTAL OF EARTHWORK	s	
D.1.3	CONCRETE, FORMWORK & REINFORCEMENT		
D.1.3	Mass Concrete		
D.1.3.1	Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm	m3	7
D.1.3.1	TOTAL FOR CONCRETE, FORMWORK & REINFORCEMEN	т	
D.1.4	PRECAST CONCRETE		
0.1.4	Supply and Erect Precast Concrete palisade fence 2.4m high complete with posts, pales, ground beam, horizontal rails, fixing accessories and recess in rail to be epoxy cement grouted	m	73

D.1.4.1	TOTAL FOR PRECAST CONCRETE		
D.1.5	METAL WORK		
	Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1
D.1.5.1	Supply and Install razor wire above precast fence as per attached drawing	m	78
D.1.5.2	TOTAL FOR METAL WORK		
CARRIED	FORWARD TO SUMMARY :		

			<u>^</u>
CONTRA			*
ITEM NO	PAYMENT DESCRIPTION	UNIT	QUANTITY
	REFERS		
BROUGH	T FORWARD :		
Е			
E.1.1			
E.1.1.1	Removal of existing Mesh Wire fence and gate and disposal thereof	m	83
E.1.1.1	Demolition of concrete strip 150mm width and 150mm thick	m3	2
	EARTHWORKS		
E.1.2 E.1.2.1	Excavation Excavation in all material for post holes 450mm x 450mm x 600mm and trenches for concrete ground beam to be at the same level as the pales TOTAL OF EARTHWORKS	m3	8
E.1.3	CONCRETE, FORMWORK & REINFORCEMENT Mass Concrete		
E.1.3.1	Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm	m3	8
	TOTAL FOR CONCRETE, FORMWORK & REINFORCEMENT		
E.1.4	PRECAST CONCRETE		
E.1.4.1	Supply and Erect Precast Concrete palisade fence 2.4m high complete with posts, pales, ground beam, horizontal rails, fixing accessories and recess in rail to be epoxy cement grouted	m	78
	TOTAL FOR PRECAST CONCRETE		
E.1.5	METAL WORK		
E.1.5.1	Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1

E.1.5.2	Supply and Install razor wire above precast fence as per attached drawing TOTAL FOR METAL WORK	m	83
CARRIED F	ORWARD TO SUMMARY :		

CONTRA	CT NO		
	PAYMENT DESCRIPTION	UNIT	QUANTITY
	REFERS		
BROUGH	T FORWARD :	1	
F	VANDYKSDRIFT		\$
F.1.1	DEMOLITIONS		
F.1.1.1	Removal of existing Mesh Wire fence and gate and disposal thereof	m	76
F.1.1.1	Demolition of concrete strip 150mm width and 150mm thick	m3	2
	TOTAL OF DEMOLITIONS		
F.1.2	Excavation Excavation in all material for post holes 450mm x 450mm x 600mm		
F.1.2.1	and trenches for concrete ground beam to be at the same level as the pales	m3	7
F.1.3	CONCRETE, FORMWORK & REINFORCEMENT Mass Concrete		
F.1.3.1	Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm	m3	7
F.1.4	PRECAST CONCRETE		
F.1.4.1	Supply and Erect Precast Concrete palisade fence 2.4m high complete with posts, pales, ground beam, horizontal rails, fixing accessories and recess in rail to be epoxy cement grouted	m	71
	TOTAL FOR PRECAST CONCRETE		
F.1.5	METAL WORK		
F.1.5.1	Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1
F.1.5.2	Supply and Install razor wire above precast fence as per attached drawing	m	76
	TOTAL FOR METAL WORK		

CONTRAC	CT NO		
	PAYMENT DESCRIPTION	UNIT	QUANTITY
	REFERS		
BROUGH	T FORWARD :		
G	KROONFONTEIN		
G.1.1	DEMOLITIONS		
G.1.1.1	Removal of existing Mesh Wire fence and gate and disposal thereof	m	81
G.1.1.1	Demolition of concrete strip 150mm width and 150mm thick	m3	2
	TOTAL OF DEMOLITIONS		
	EARTHWORKS		
G.1.2	Excavation Excavation in all material for post holes 450mm x 450mm x 600mm		
G.1.2.1	and trenches for concrete ground beam to be at the same level as the pales TOTAL OF EARTHWORKS	m3	8
G.1.3	CONCRETE, FORMWORK & REINFORCEMENT Mass Concrete		
G.1.3.1	Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm TOTAL FOR CONCRETE, FORMWORK & REINFORCEMENT	m3	8
G.1.4	PRECAST CONCRETE Supply and Erect Precast Concrete palisade fence 2.4m high		
G.1.4.1	complete with posts, pales, ground beam, horizontal rails, fixing accessories and recess in rail to be epoxy cement grouted	m	76
4	TOTAL FOR PRECAST CONCRETE	<u>:</u>	
G.1.5	METAL WORK		
G.1.5.1	Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1
G.1.5.2	Supply and Install razor wire above precast fence as per attached drawing	m	81
		<u>í</u>	
CARRIED	FORWARD TO SUMMARY :		

	PAYMENT REFERS	DESCRIPTION	UNIT	QUANTIT
BROUGH	T FORWAR			
Н		BLINKPAN		
H.1.1		DEMOLITIONS		
H.1.1.1		Removal of existing Mesh Wire fence and gate and disposal thereof	m	76
H.1.1.1		Demolition of concrete strip 150mm width and 150mm thick	m3	2
		TOTAL OF DEMOLITIONS		
		EARTHWORKS		
H.1.2		Excavation		n -
H.1.2.1		Excavation in all material for post holes 450mm x 450mm x 600mm and trenches for concrete ground beam to be at the same level as the pales	m3	7
		TOTAL OF EARTHWORKS		
H.1.3		CONCRETE, FORMWORK & REINFORCEMENT		
		Mass Concrete		
H.1.3.1		Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm	m3	7
		TOTAL FOR CONCRETE, FORMWORK & REINFORCEMENT		
H.1.4		PRECAST CONCRETE		
H.1.4.1		Supply and Erect Precast Concrete palisade fence 2.4m high complete with posts, pales, ground beam, horizontal rails, fixing accessories and recess in rail to be epoxy cement grouted	m	71
		TOTAL FOR PRECAST CONCRETE		
H.1.5	2	METAL WORK		
H.1.5,1	K)	Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1
H.1.5.2		Supply and Install razor wire above precast fence as per attached drawing	m	76
		TOTAL FOR METAL WORK		

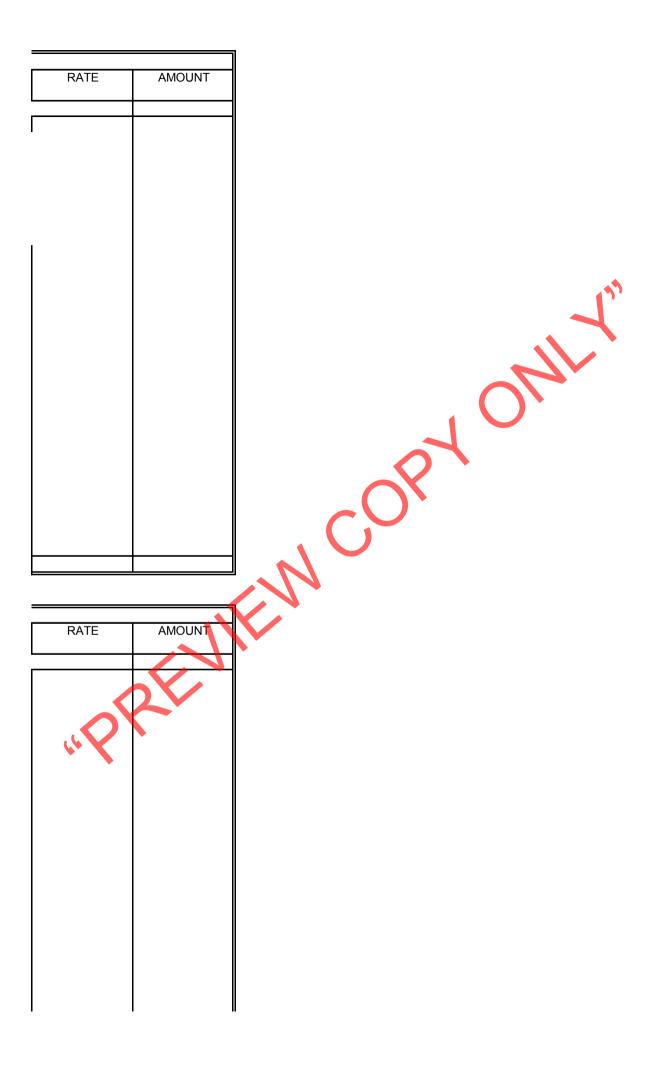
I				
CONTRA				
ITEM NO	PAYMENT	DESCRIPTION	UNIT	QUANTITY
	REFERS			
BROUGHT FORWARD :				
I		MEERLUS		
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I.1.1	DEMOLITIONS		
			60
I.1.1.1	Removal of existing Mesh Wire fence and gate and disposal thereo	f m	62
I.1.1.1	Demolition of concrete strip 150mm width and 150mm thick	m3	2
	TOTAL OF DEMOLITION	s	
	EARTHWORKS		
I.1.2	Excavation		
I.1.2.1	Excavation in all material for post holes 450mm x 450mm x 600mm and trenches for concrete ground beam to be at the same level as the pales	m3	6
	TOTAL OF EARTHWORK	s	
I.1.3	CONCRETE, FORMWORK & REINFORCEMENT		
	Mass Concrete		
l.1.3.1	Supply 25Mpa Concrete for concrete posts base, 450mm x 450mm x 600mm	m3	6
	TOTAL FOR CONCRETE, FORMWORK & REINFORCEMEN	т	
l.1.4	PRECAST CONCRETE		
1.1.4.1	Supply and Erect Precast Concrete palisade fence 2.4m high complete with posts, pales, ground beam, horizontal rails, fixing accessories and recess in rail to be epoxy cement grouted	m	57
l.1.5	TOTAL FOR PRECAST CONCRET	E	
I.1.5.1	Fabricate, supply and Install Hot dipped 5m wide galvanised swing gates, 2.5m high	No	1
l.1.5.2	Supply and Install razor wire above precast fence as per attached drawing	m	62
•	TOTAL FOR METAL WOR	к	
CARRIED	FORWARD TO SUMMARY :		

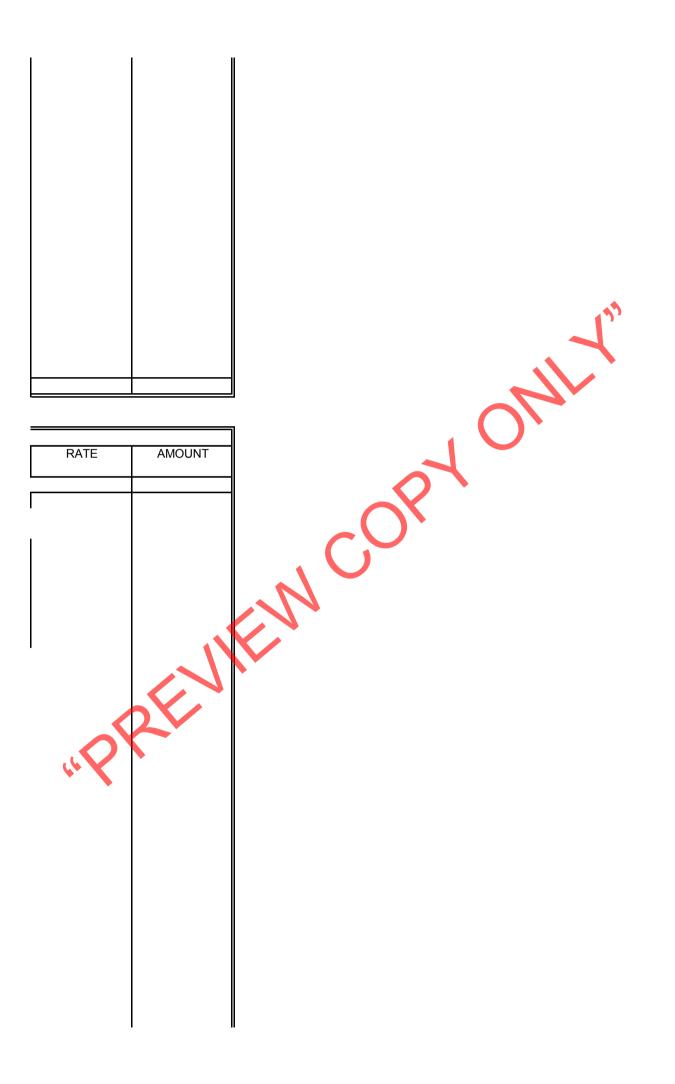
	TENDER SUMMARY	AMOUNT
Α	PRELIMINARY & GENERAL	
В	MINNAAR	
С	SAAIWATER	
D	BLACKHILL	
E	KLEINKOPPIE	

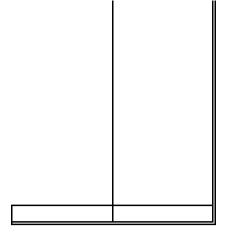
F	VANDYKSDRIFT	
G	KROONFONTEIN	
Н	BLINKPAN	
	MEERLUS	
	TOTAL	
	PROJECT TOTAL	

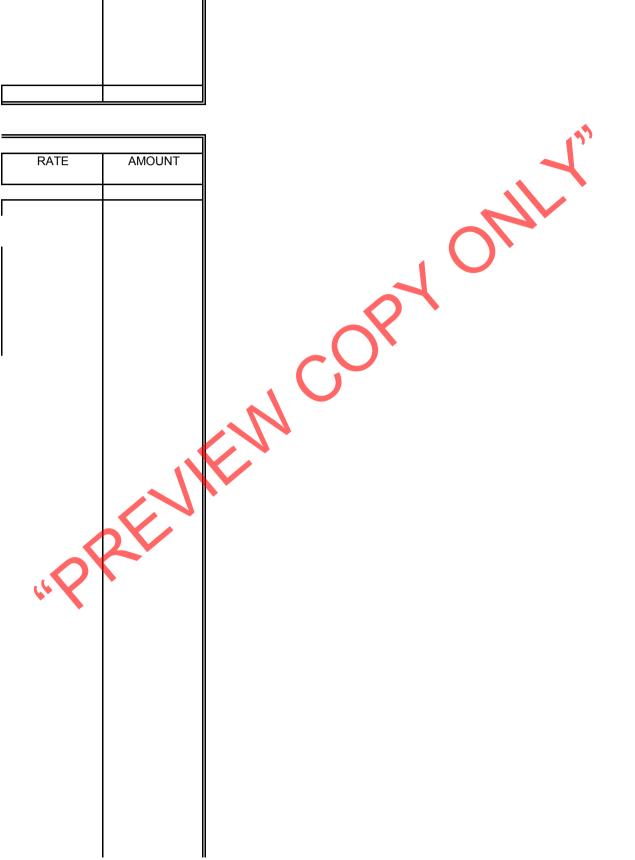
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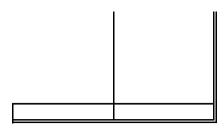


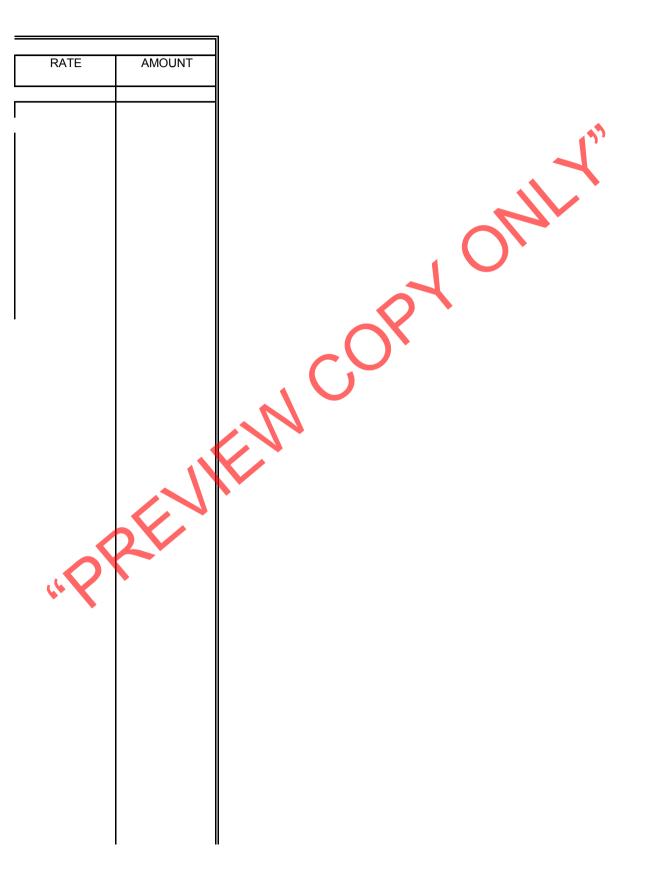
RATE AMOUNT	

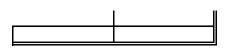


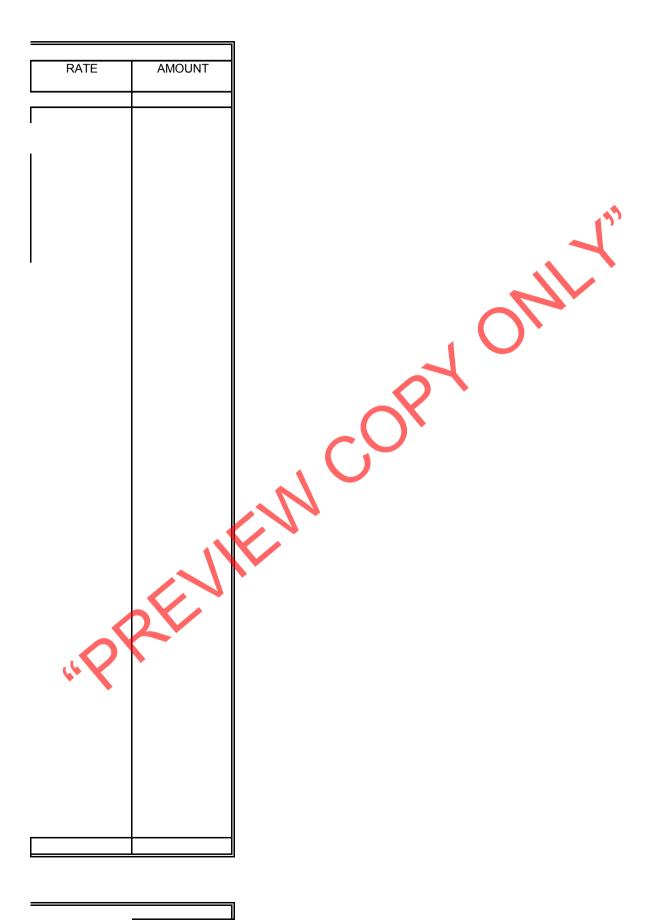


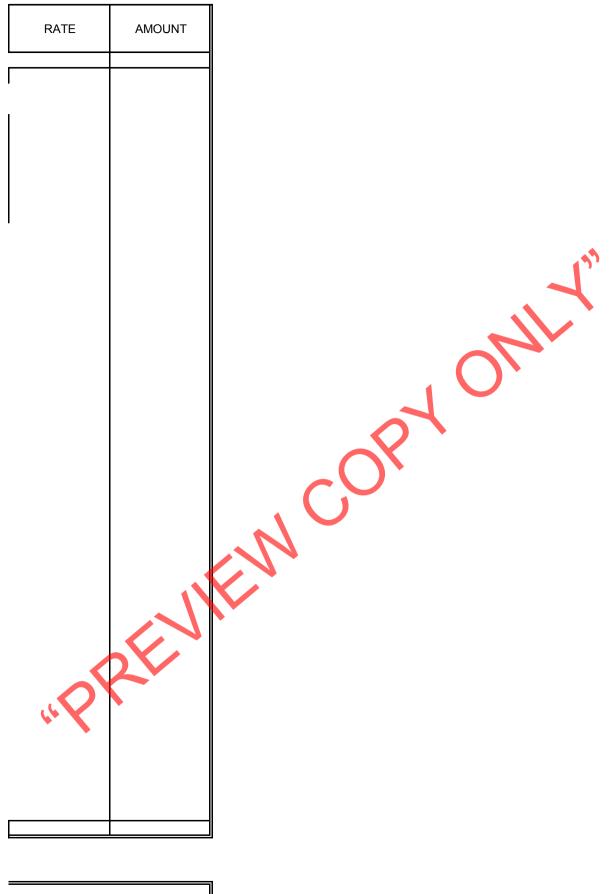












RATE	AMOUNT

